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Appendix 7
Applications List

For

Information Management and
Communications Support (IMCS)

1 This appendix describes the applications that are currently supported by the contractor as stated in
2 PWS 3.1. This list shall be maintained and will serve as a work load indicator for Systems and
3 Applications supported under this contract.

4
5 Systems and Applications are assigned Approval types and Return To Service (RTS) times.

6
7 There are three different types of Approvals as defined below:

- 8
9 1. **Formal Approval:** Systems or Applications used by the Government and for which the
10 Government dictates, approves, or disapproves changes. These Systems and Applications
11 are managed under a joint Change Control Board (CCB) where Government and contractor
12 participate in addressing Change Requests (CRs) and other issues.
- 13
14 2. **Informal Approval:** Systems or Applications containing data owned by the Government for
15 which the contractor may make changes to the system without Government approval as long
16 as the basic functionality and level of service is not affected.
- 17
18 3. **No Approval:** Systems or Applications used by the contractor to fulfill contractual needs or
19 systems or applications where the Government is the data owner but the contractor may
20 make changes without Government approval.

21
22 **Return To Service (RTS) Category** is defined as Standard or Critical. Items listed as Standard
23 shall be returned to service in accordance with Problem Resolution expectations defined in
24 Appendix 5, Expectations, Performance Standards, and Metrics.

25
26 Items listed as critical shall be returned to service within four clock hours. Problems reported
27 outside nominal support hours require call-in support.

28
29 **Status** can be Development or Active; some applications under Development might be On-Hold.

30
31 **Primary User** lists the main users of the application including the organization, if known.

32
33 **Computer** denotes where the applications are currently hosted, except for Mainframe applications,
34 most others will be transferred to the main Data Center environment during the period of
35 performance of this contract as directed by the Government.

36
37 **Language** captures the main development software used to write the code for the application.

38
39 **DBMS** contains the database used to capture the data associated with the application, if applicable.

40
41 **Type** identifies applications as being a Web Page (data display only), a Web Application, or an
42 Application (non-web).

43
44
45 A listing of current applications follows:

1 Current Applications List

2	App Name: Senior Secretarial Council Website	AppID: AA01
3	Status: Active Primary User: NASA Approval: Formal Computer: NASA Server	
4	Language: HTML DBMS Type: none Type: Web Page RTS Cat.: Standard	
5	App Desc: Website for NASA, displaying a variety of information used by NASA Senior Secretarial Pool and other interested parties.	
6		
7	App Name: NASA Personnel/Payroll System (NPPS)	AppID: AC02
8	Status: Active Primary User: NASA Comptroller Approval: Informal Computer: IBM Mainframe	
9	Language: NATURAL DBMS Type: ADABAS PNATC Type: Web RTS Cat.: Standard	
10	App Desc: A standard agency-wide system designed for personnel information management and payroll calculation and distribution. This system conforms to all government regulations regarding federal government employees. It was developed as a result of a specific REFORM 88 initiative to improve efficiency of Personnel and Payroll functions throughout the federal government.	
11		
12		
13		
14	App Name: NASA Interactive Planning System (NIPS)	AppID: AC03
15	Status: Active Primary User: NASA Comptroller Approval: Informal Computer: IBM Mainframe	
16	Language: NATURAL DBMS Type: ADABAS PNATB Type: Web RTS Cat.: Standard	
17	App Desc: Used by NASA to formulate, analyze, evaluate, and monitor project and program plans. There are two subsystems: NIPS-PMR is used to track monthly obligations, costs, and manpower for one fiscal year; plan values coming from POP(s) and actuals from STARS. NIPS-KSC/POP is used to plan resources, dollars and manpower by fiscal year, months and quarters.	
18		
19		
20		
21	App Name: Space Transportation Accounting Resources System (STARS)	AppID: AC06
22	Status: Active Primary User: NASA Comptroller Approval: Informal Computer: IBM Mainframe	
23	Language: NATURAL DBMS Type: PNATB Type: Application RTS Cat.: Standard	
24	App Desc: Used by NASA for financial management at KSC. All financial transactions are captured. Provides support for General Ledger, Accounts Payable and Receivable, Billings and Collections, Travel, and Funds Control.	
25		
26	App Name: KSC Labor Distribution (aka GH29)	AppID: AC07
27	Status: Active Primary User: NASA Comptroller Approval: Informal Computer: IBM Mainframe	
28	Language: NATURAL/COBOL DBMS Type: PNATA Type: Application RTS Cat.: Standard	
29	App Desc: Application replaced in October 05 with "ALDS" which is an Agency solution. However, this application has not been archived and will remain active so that legacy data can be accessed.	
30	Used to balance labor costs to payroll, budget control, cost estimating, cost control, and budget preparation. This system is also used for estimating manpower requirements, manpower control, overtime analysis and control, and equipment analysis. Bi-weekly edits include number of hours worked, work order number, cost center, service code, appointment code, personnel compensation, personnel benefits, type of pay, and status code.	
31		
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34		
35	App Name: STARS Interactive Reporting Subsystem (SIRS)	AppID: AC08
36	Status: Active Primary User: NASA Comptroller Approval: Informal Computer: IBM Mainframe	
37	Language: NATURAL DBMS Type: PNATB Type: Application RTS Cat.: Standard	
38	App Desc: Used by NASA to generate ad hoc reports from the STARS financial database. Provides support to RMO offices for financial planning.	
39		
40	App Name: KSC Reading Room Website	AppID: AE01
41	Status: Active Primary User: Approval: Formal Computer:	
42	Language: DBMS Type: Type: Web Page RTS Cat.: Standard	
43	App Desc: Website communicating information from the Center Director and associated data to the KSC population at large.	
44	App Name: Spaceport Weather Alerts System	AppID: AF04
45	Status: Development Primary User: Approval: Formal Computer:	
46	Language: DBMS Type: Type: RTS Cat.: Standard	
47	App Desc:	

1	App Name: Awards Web Database 2 (AWD2)	AppID: BA01
2	Status: Active Primary User: NASA BA-D Approval: Formal Computer: ODIN Server	
3	Language: ASP, JAVA Script DBMS Type: SQL Server 7 Type: Web RTS Cat.: Standard	
4	App Desc: The NASA Awards Web Database provides a web-based interface and database on awards for both civil service and non-civil service employees at Kennedy Space Center (KSC). Displays KSC directorate awards-funding balances, and displays awards data for both KSC civil-service and non-civil service employees. Displays KSC directorate awards funding balances, and KSC civil-service employee awards. Data includes monetary data and time-off data.	
5	Intended users are directors, administrative officers, and awards representatives.	
6		
7		
8		
9	App Name: Annual Training and Development Survey (ATDS)	AppID: BA02
10	Status: Active Primary User: NASA BA-C Approval: Formal Computer: ODIN Server	
11	Language: Cold Fusion 5 DBMS Type: SQL Server 7 Type: Web RTS Cat.: Standard	
12	App Desc: The primary function of the ATDS application is to collect data regarding desired training from each KSC NASA employee. Secondary functionality is related to utilization of reports which summarize data entered. An example would be a report which indicates how many people center wide are requesting to attend courses at a college, the total dollar value of these requests, and a breakdown by directorate of all such requests. Once collected, the data can be used in a variety of ways including training budget estimates or other determined usage.	
13		
14		
15		
16		
17	App Name: KSC Human Resources Website	AppID: BA04
18	Status: Active Primary User: NASA BA Approval: Formal Computer: NASA Server	
19	Language: Cold Fusion 5 DBMS Type: Access Type: Web Page RTS Cat.: Standard	
20	App Desc: Website for the KSC Human Resources Directorate containing HR related information for the NASA employee.	
21	App Name: Bureau of National Affairs Environmental Library	AppID: BNA
22	Status: Active Primary User: Approval: None Computer:	
23	Language: DBMS Type: Type: RTS Cat.: Standard	
24	App Desc: Contains text of OSHA, EPA, and DOT regulations, acts, Federal Register, state regulations, and other documents. This CD-based database includes information on federal and state environmental laws, regulations, and legal cases.	
25		
26	App Name: Computer Aided Dispatch 4D	AppID: CAD
27	Status: Active Primary User: Approval: Informal Computer: Server	
28	Language: DBMS Type: Type: RTS Cat.: Standard	
29	App Desc:	
30	App Name: Circuit Assignment Management System (CAMS)	AppID: CAMS
31	Status: Active Primary User: Internal Approval: Formal Computer: IMCS Service	
32	Language: Visual Basic DBMS Type: Type: RTS Cat.: Standard	
33	App Desc: Cable records are managed using the Circuit Assignment Management System (CAMS). It automatically builds circuits between endpoints and provides information about which users will be affected when planning circuit outages.	
34		
35	App Name: Coarse Wave Division Multiplex (CWDM) Tool	AppID: CWDM
36	Status: Active Primary User: Internal Approval: Formal Computer: IMCS Service	
37	Language: C DBMS Type: Type: RTS Cat.: Standard	
38	App Desc: CWDM tool provides detail tracking and visual representation of the fiber plant utilization.	
39	App Name: Acoustic Launch and Vibration Data Plot	AppID: DE Plots
40	Status: Active Primary User: Approval: None Computer: PC	
41	Language: DBMS Type: Type: RTS Cat.: Standard	
42	App Desc: "Acoustic Launch & Vibration Data Plot." This application utilizes MatLib as a math model for analysis of acoustic and vibration loads on the Orbiter from engine start through MECO. Primary user is Dr. Bruce Vu (NASA).	
43		
44	App Name: DigiPath Print Shop Viewing & Submission Server	AppID: DigiPath
45	Status: Active Primary User: Approval: None Computer: Server	
46	Language: DBMS Type: Type: RTS Cat.: Standard	
47	App Desc:	

1	App Name: Business World Website			AppID: EA01
2	Status: Active	Primary User: NASA	Approval: Formal	Computer: ODIN Server
3	Language: HTML	DBMS Type: N/A	Type: Web Page	RTS Cat.: Standard
4	App Desc: Website for NASA to provide Business and Administrative information to the NASA KSC employee and other			
5	interested parties at KSC.			
6	App Name: Benchmarking Website			AppID: EA02
7	Status: Active	Primary User: NASA KSC	Approval: Formal	Computer: NASA Server
8	Language: HTML/Flash	DBMS Type: N/A	Type: Web Page	RTS Cat.: Standard
9	App Desc: Website for the Kennedy Benchmarking Clearinghouse Charter group to provide benchmarking and other related			
10	information.			
11	App Name: Independent Technical Authority and Systems Management Office Website			AppID: EA03
12	Status: Development	Primary User: NASA EA	Approval: Formal	Computer: NASA Server
13	Language: HTML	DBMS Type: N/A	Type: Web Page	RTS Cat.: Standard
14	App Desc: Business Systems Division performance-based management systems to ensure the effective alignment of Center wide			
15	work processes/products with the customer.			
16	App Name: Systems Management Office			AppID: EA04
17	Status: Active	Primary User: NASA EA	Approval: Formal	Computer: NASA Server
18	Language: HTML	DBMS Type: N/A	Type:	RTS Cat.: Standard
19	App Desc: The Systems Management Office, acting as an agent for the KSC Center Director, KSC's CFO and the NASA Chief			
20	Engineer (Code D), assures that development efforts and mission operations are being planned and conducted on a			
21	sound engineering and project management basis with appropriate controls and management of technical risks.			
22	App Name: NASA Exchange Council Web Site			AppID: EX03
23	Status: Active	Primary User:	Approval: Formal	Computer: NASA Server
24	Language:	DBMS Type:	Type: Web Page	RTS Cat.: Standard
25	App Desc: Website for the NASA Exchange Council to provide information on Exchange Council services to include the			
26	Exchange Council Stores, KARS I and II parks, Service Station and Child Development Center.			
27	App Name: NASA Exchange Council KARS Application			AppID: EX04
28	Status: Active	Primary User: NASA	Approval: Formal	Computer: NASA Server
29	Language: ColdFusion 5	DBMS Type: SQL Server 2000	Type: Web Page	RTS Cat.: Standard
30	App Desc: Application for the NASA Exchange Council KARS parks website. Allowing employees to request reservations for			
31	KARS parks facilities and services. Administrative portion of the application provides KARS parks personnel with			
32	the ability to manage the Reservation requests.			
33	App Name: NASA Exchange Council Store Application			AppID: EX05
34	Status: Active	Primary User: NASA	Approval: Formal	Computer: NASA Server
35	Language: Coldfusion 5	DBMS Type: SQL Server 2000	Type: WEB Page	RTS Cat.: Standard
36	App Desc: Application for the NASA Exchange Council Store website. The application allows Store personnel to post product			
37	and service information to the Website.			
38	App Name: User Verification System			AppID: FF03
39	Status: Active	Primary User:	Approval: None	Computer: IMCS Service
40	Language: ASP	DBMS Type: SQL 7.0	Type:	RTS Cat.: Standard
41	App Desc: Application used by System Administrators to verify identification of users during an IT system password reset.			
42	App Name: KSC Electronic Forms Tracking System			AppID: FF10
43	Status: Active	Primary User: NASA/IMCS	Approval: Formal	Computer: IMCS Service
44	Language: Visual Basic	DBMS Type: Access	Type:	RTS Cat.: Standard
45	App Desc: The Forms Automated Tracking and Reporting System is a custom designed PC application to track the inventory of			
46	forms, usage, and issuances at the Kennedy Space Center (KSC) Forms Control Center. FF10 also provides a			
47	replicated version used for a master index search capability on the KSCFORMS System web site for the NASA			
48	Community.			

The application was designed to allow entry of information pertaining to a specific form and its orders, receipts and issues. This information can then be easily viewed and tabulated for online and hard copy reports. This application supports NASA (agency-wide), the Contractor and any others who require access to a KSC form.

App Name: KSC Engineering Documentation System (KEDS) **AppID:** FF11
Status: Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
Language: Visual Basic, ASP **DBMS Type:** SQL 7.0 **Type:** **RTS Cat.:** Standard

App Desc: The KSC Engineering Documentation System is a web-based application that provides the KSC engineering community with easy access to electronic images of flight and ground support engineering drawings and associated documents. The system allows for paperless distribution of engineering drawings, reducing user trips to document centers and minimizing on-site support at document centers, while allowing data access 24 hours a day, seven days a week. Over 200,000 engineering drawings are currently available online. KEDS drawings can be accessed by all on-site U.S. persons at KSC.

As drawings and documents may be sensitive in nature and/or classified as Administratively Controlled Information (ACI), KEDS complies with ACI directives and guidelines, and the requirements set forth in the International Traffic in Arms Regulations (ITAR) and Export Administration Regulations (EAR). Access to KEDS is limited to U.S. persons (via an access control list) and user authentication is required.

App Name: Engineering Documentation File Mgmt. (EDFM) **AppID:** FF14
Status: Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
Language: Visual Basic, ASP **DBMS Type:** SQL 7.0 **Type:** **RTS Cat.:** Standard

App Desc: The EDFM system is the vehicle for electronic release and management of drawings and related documentation under configuration control. This application currently runs on an NT server and Windows NT/98 workstations, using Microsoft SQL Server database to maintain configuration control. Over 14,000 engineering drawings are maintained on a server supporting NASA and the Contractor customers with another 15,000+ drawings residing on a server supporting CAPPS customers.

App Name: Fluids Inventory Management System (FIMS) **AppID:** FK01
Status: Active **Primary User:** NASA Information **Approval:** Informal **Computer:** IBM Mainframe
Language: NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard

App Desc: Used for recording and reporting fluids equipment (tankers, cylinders, and drums) related to vendor deliveries of commodities for each trip, date and quantity delivered.

App Name: Acquisition Management Subsystem (AMS) **AppID:** GD03
Status: Active **Primary User:** IMCS Service **Approval:** Informal **Computer:** IBM Mainframe
Language: NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard

App Desc: Tracks purchase orders, materiel requisitions, and contracts issued by the KSC NASA procurement office. Grants and intergovernmental purchases are referred to as procurements unless specified otherwise. The basic relationship for contract reporting is between the contract number and the materiel/purchase request number. The system processes contracts, materiel/purchase requests, purchase orders, blanket purchase agreements, orders under contract, grants and contract modifications (new work, change orders, supplemental agreements, and administrative changes).

App Name: IFMP User Management System **AppID:** GG02
Status: Active **Primary User:** Brian Bookhart, IT- **Approval:** Formal **Computer:** ODIN Server
Language: Visual Basic 6.0 **DBMS Type:** SQL 7.0 **Type:** Web **RTS Cat.:** Standard

App Desc: The Integrated Enterprise Management Program (IEMP) User Management System (UMS), known as IEMP-UMS, is an application designed to provide the system administrators and data owners of the IFMP modules or applications a more efficient means to manage the access, module assignments, and roles of NASA Users. The IEMP-UMS application provides an online means for viewing, analyzing, and modifying different aspects of the Users' accounts, and provides reports electronically.

App Name: IFMP SAP Core Financials **AppID:** GG04
Status: Active **Primary User:** NASA GG **Approval:** Formal **Computer:** Sun 10K
Language: ABAP **DBMS Type:** Oracle **Type:** Web **RTS Cat.:** Standard

App Desc: Agency Core Financial Management system. The Contractor is responsible for providing System Administrative, and Interface support for the Core Financial module of SAP.

1 **App Name:** Core Financial Business Warehouse **AppID:** GG05
 2 **Status:** Active **Primary User:** NASA GG **Approval:** Formal **Computer:** Sun 10K
 3 **Language:** ABAP **DBMS Type:** Oracle **Type:** Web **RTS Cat.:** Standard
 4 **App Desc:** Business Warehouse for Core Financial provides a means for reporting from Core Financial data. The Contractor is
 5 responsible for providing System Administrative support.

6 **App Name:** IFMP Travel Manager **AppID:** GG06
 7 **Status:** Active **Primary User:** NASA GG **Approval:** Formal **Computer:** Sun 10K
 8 **Language:** COTS **DBMS Type:** Oracle **Type:** Web **RTS Cat.:** Standard
 9 **App Desc:** Travel Manager provides an electronic means for creating, approving and distributing travel documents. The
 10 Contractor is responsible for providing System Administrative support for Travel Manager. The Contractor is not
 11 responsible for creating and deleting new accounts for Travel Manager.

12 **App Name:** Federal Personnel and Payroll System **AppID:** GG07
 13 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** Mainframe
 14 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 15 **App Desc:** FPPS is the Federal Personnel Payroll System that NASA selected to implement as the NASA Agency Person and
 16 Payroll System also, the Contractor is responsible for providing some system administrative support for FPPS. The
 17 Contractor does not have the responsibility for creating new accounts and deleting existing accounts within FPPS.

18 **App Name:** KSC Travel Office Application **AppID:** GG08
 19 **Status:** Active **Primary User:** **Approval:** Formal **Computer:**
 20 **Language:** **DBMS Type:** **Type:** Web **RTS Cat.:** Standard
 21 **App Desc:** The application will generate paperless travel notices to NASA travelers. The process will automatically send e-mail
 22 notices to employees who have outstanding vouchers, will randomly select vouchers for travel audit and e-mail the
 23 request to provide voucher receipts to the travel office. Will also provide a database for which reports and metric can
 24 be obtained on travel processes.

25 **App Name:** Process Control System **AppID:** GG09
 26 **Status:** Active **Primary User:** **Approval:** Formal **Computer:** JBOSC Server
 27 **Language:** **DBMS Type:** **Type:** Web **RTS Cat.:** Standard
 28 **App Desc:** The scope of the PCS application is to develop an on-line application that GG management can use to monitor the
 29 health of the organization by analyzing and manipulating data to provide useful management metrics and reports on
 30 the organization's key processes: Travel, 533, PR and Labor.

31 **App Name:** Goal Performance Evaluation System (GPES) **AppID:** HM03
 32 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** ODIN Server
 33 **Language:** ASP **DBMS Type:** SQL 7.0 **Type:** Web **RTS Cat.:** Standard
 34 **App Desc:** The Goal Performance Evaluation System (GPES) focuses on individual performance and the management of
 35 employee actions. GPES was developed in response to the NASA Strategic Management Handbook which identifies
 36 the "Center Implementation Plan as the communication tool to enable the Center's customers to see that their
 37 requirements are being addressed and to ensure that employees understand their contribution to the highest level
 38 strategies and objectives." GPES was developed to successfully accomplish these objectives and maximize the
 39 involvement of every employee in the future direction of the Agency. All KSC NASA personnel use this system.
 40 GPES is comprised of the following modules:
 41 Performance Planning, where supervisors define the Mission Objectives and supporting Strategies for each of their
 42 employees, from within or outside the Directorate's Business Objectives and Agreements (BOAs). Individual
 43 employees' Job Specifics and Action Plans can also be identified.
 44 Performance Evaluation, for mid-term and annual Performance Appraisal processes, allows the appraisals to be
 45 completed and assessed on-line. An employee's individual rating for each objective can be tracked and summarized.
 46 The status of each Performance Appraisal is also tracked.
 47 Safety and Health First (Voluntary Protection Program, VPP), tracks safety inspections, meetings, Job Hazard
 48 Analysis (JHA), miscellaneous activities, and open hazard issues. Reports are available to allow for supervisory
 49 monitoring of their safety activities.
 50 Public Outreach, where employees enter activities pertaining to their contributions and assistance with outside
 51 organizations and affiliations. Data collected includes presentations, interviews, and speeches; education activities;
 52 external exhibits; launch and landing support activities; KSC tours/escorts (non-launch and -landing); new customer
 53 outreach; volunteer support for KSC special events; community service; and other public outreach activities.

- 1 **App Name: H-SERIES** **AppID: H-SERIES**
 2 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 3 **Language:** **DBMS Type:** **Type:** Application **RTS Cat.:** Standard
 4 **App Desc:** The H-Series CD-ROM product contains the following Cataloging Handbooks: H2, Federal Supply
 5 Classification(FSC); H3, DoD Ammunition Codes; H4/H8, Commercial and Government Entity (CAGE) Codes; H5,
 6 Corporate Complex Data; and H6, Federal Item Name Directory (FIND). The H-Series is published in its entirety
 7 monthly on CD-ROM. Each product supersedes previous editions, and installation is required each month.
- 8 **App Name: KSC Records Management System** **AppID: IM03**
 9 **Status:** Active **Primary User:** NASA Only **Approval:** Informal **Computer:** IMCS Service
 10 **Language:** Visual Basic 3.0 **DBMS Type:** NT **Type:** Application **RTS Cat.:** Standard
 11 **App Desc:** The KSC Records Retirement Database System supports dual input by NASA/KSC RSA Manager and RSA
 12 Warehouse contractor personnel in a windows application. It tracks the retired records (documents) as they are
 13 stored in the warehouse and moved off-site to the Federal Warehouse.
- 14 **App Name: Contractor Mail Labels** **AppID: IM07**
 15 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 16 **Language:** Clipper **DBMS Type:** dBASE **Type:** Application **RTS Cat.:** Standard
 17 **App Desc:** This system is the data collection point for ATS mailing labels data for all of KSC. This application resides on the
 18 NT server as a Clipper 5.2e network application and is Year 2000 compliant.
- 19 **App Name: Automatic Distribution Service System (ADSS)** **AppID: IM08**
 20 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
 21 **Language:** Clipper 5.2 **DBMS Type:** dBASE **Type:** Application **RTS Cat.:** Standard
 22 **App Desc:** The Automated Distribution Services System collects and stores the necessary data for automated mailing labels.
 23 Used to support KSC and CCAFS personnel.
- 24 **App Name: Retired NASA Mailing Labels System** **AppID: IM10**
 25 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
 26 **Language:** Clipper 5.2 **DBMS Type:** dBASE **Type:** Application **RTS Cat.:** Standard
 27 **App Desc:** The Retired NASA Mailing Labels System collects and stores all the necessary data for producing mail labels for all
 28 retired NASA personnel.
- 29 **App Name: Miscellaneous Mailing Labels** **AppID: IM11**
 30 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
 31 **Language:** Clipper 5.2 **DBMS Type:** S/A **Type:** Application **RTS Cat.:** Standard
 32 **App Desc:** The Miscellaneous Mailing Labels System collects and stores the necessary data for producing miscellaneous mailing
 33 labels. Used to support KSC and CCAFS personnel.
- 34 **App Name: One Label System** **AppID: IM12**
 35 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
 36 **Language:** Clipper 5.2 **DBMS Type:** dBASE **Type:** Application **RTS Cat.:** Standard
 37 **App Desc:** The One Label Mail system is used to create and store one mail label as desired. Used to support KSC and CCAFS
 38 personnel.
- 39 **App Name: Invite for Bids Mailing Labels** **AppID: IM14**
 40 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
 41 **Language:** Clipper 5.2 **DBMS Type:** S/A **Type:** Application **RTS Cat.:** Standard
 42 **App Desc:** The system provides a means to collect and store data for the Invitation for Bids mail labels. Used to support NASA
 43 procurement.
- 44 **App Name: Fleet Management Tracking System (FMTS)** **AppID: IM35**
 45 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 46 **Language:** Visual Basic 3.0 **DBMS Type:** N/A **Type:** Application **RTS Cat.:** Standard
 47 **App Desc:** This system is a Windows based application which is used to record the data from the Fleet Management Control
 48 area. It is a rewrite of an existing Dbase user written application.

1 **App Name:** Heavy Equipment Log **AppID:** IM76
 2 **Status:** Active **Primary User:** IMCS Server **Approval:** Informal **Computer:** IMCS Service
 3 **Language:** Visual Basic 3.0 **DBMS Type:** Access **Type:** **RTS Cat.:** Standard
 4 **App Desc:** Heavy Equipment System is an application designed for logging and tracking of procurement information for heavy
 5 equipment parts and supplies. The user enters basic information relating to the equipment/parts: date ordered, date
 6 received, date issued, cost, part number, requester, purchase request number and BPA number. Used by the
 7 Contractor to maintain equipment in support of NASA and AF projects.

8 **App Name:** Janitorial Facility Listing System **AppID:** IM77
 9 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 10 **Language:** VB6 **DBMS Type:** Access 97 **Type:** **RTS Cat.:** Standard
 11 **App Desc:** This system will provide a data collection point for the USAI Janitorial Services management and the NASA
 12 directorate. It will reside on the NT server as a Visual Basic 3.0 networked application using Access 2.0 database.

13 **App Name:** KSC Locator Organization Labels **AppID:** IM78
 14 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
 15 **Language:** Visual Basic 3.0 **DBMS Type:** S/A **Type:** **RTS Cat.:** Standard
 16 **App Desc:** This system is used to print organization labels.

17 **App Name:** Contractor Property System **AppID:** IM80
 18 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IMCS Service
 19 **Language:** Clipper **DBMS Type:** dBASE **Type:** Application **RTS Cat.:** Standard
 20 **App Desc:** Archived property information used only for property inventories provided by previous contractors.

21 **App Name:** EDW - Self Service Management Tool (SSMT) **AppID:** IT01
 22 **Status:** Active **Primary User:** NASA IT **Approval:** Formal **Computer:** IMCS Service
 23 **Language:** C#.NET **DBMS Type:** SQL 7.0 **Type:** Web **RTS Cat.:** Standard
 24 **App Desc:** Phase 1 of the SSMT Project has been developed in an effort to consolidate management of non-sensitive personnel
 25 information, improve the quality of data, and to empower employees that log in to the KSC domain with the ability
 26 to correct their own information. Phase 1 also includes an enhanced search capability to find KSC employees by first
 27 name, last name, mail code, supervisor, and department.
 28
 29 This initial release allows employees to update their own business-related data with approval by the KSC Locator
 30 staff. Please allow three to five days to propagate other systems with your updated data. In future releases, the
 31 employee's supervisor, the KSC Locator, and/or the Designated Facility Utilization Manager is included in the
 32 approval process and other systems are updated more frequently.

33 **App Name:** KSC Internet System (KIS) Applications **AppID:** IT02
 34 **Status:** Active **Primary User:** NASA, Public **Approval:** Formal **Computer:** IMCS Service
 35 **Language:** Cold Fusion, ASP **DBMS Type:** SQL Server, Access **Type:** **RTS Cat.:** Standard
 36 **App Desc:** KSC INTERNET SYSTEM APPLICATIONS
 37 • Customer Contact Center is designed to enhance interactions with customers, enabling government employees and
 38 staff to find and provide information to questions from internal and external customers as well as allow customers to
 39 engage in self-service. Having the capability to take common requests for information, bringing that information out
 40 to the web and making that information searchable to the public is beneficial. In addition, provide the ability to
 41 process requests from customers through this application to track and status requests as well as the ability to
 42 provide brief and up to the minute status of activities.
 43 • Countdown Clock simulates the actual launch Countdown Clock. The application is activated at T-43 hours and
 44 counts down through all of the appropriate built-in holds, until approximately three days prior to landing. This
 45 Virtual Countdown Clock is viewed via the External KSC Home Page.
 46 • KSC Search Engine provides search capability throughout the KSC Internet site. Verity has been incorporated as
 47 an indexing software, which powers the actual search activity and allowing advanced searching to be performed. The
 48 application provides extremely fast return of search results, highlighting of keywords in the document summary of
 49 the search results page, has the ability to search within a result set, and provides numerous advanced search options.

50 **App Name:** NASA Correspondence Templates **AppID:** IT03
 51 **Status:** Active **Primary User:** **Approval:** Informal **Computer:**

1	Language: VBA	DBMS Type:	Type:	RTS Cat.: Standard
2	App Desc: This application was developed to facilitate the formatting and creation of the most commonly used types of			
3	National Aeronautics and Space Administration (NASA) correspondence and travel forms. As part of this			
4	application, an Access database file is created. This file allows the user to store and recall information for populating			
5	common fields used in the creation of correspondence and travel forms. The application only displays the property			
6	pages necessary to generate the selected type of correspondence.			
7	App Name: Combined Federal Campaign Application			AppID: IT04
8	Status: Active	Primary User: NASA IT	Approval: Formal	Computer: ODIN Server
9	Language: Cold Fusion 5	DBMS Type: SQL Server 7	Type: Web	RTS Cat.: Standard
10	App Desc: Annual event. Application captures NASA KSC employees Combined Federal Campaign donations. The			
11	application retrieves X.500 identification to include SSN and transmits this information via SSL Certificate.			
12	App Name: Environmental and Energy Awareness Week (EEAW)			AppID: IT05
13	Status: Active	Primary User: NASA TA-C3	Approval: Formal	Computer: NASA Server
14	Language: FORTRAN	DBMS Type:	Type: Web	RTS Cat.: Standard
15	App Desc: Application used for the Annual Environmental and Energy Awareness Week. http://eeaw.ksc.nasa.gov			
16	App Name: Education Calendar Application			AppID: IT06
17	Status: Active	Primary User: NASA	Approval: Formal	Computer: NASA Server
18	Language: Cold Fusion 5	DBMS Type: SQL Server 2000	Type: Web	RTS Cat.: Standard
19	App Desc: Application used on the Education Website.			
20	App Name: KSC Internal Home Page			AppID: IT07
21	Status: Active	Primary User: NASA	Approval: Formal	Computer: NASA Server
22	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
23	App Desc: Directorate and links to internal sites and applications used by internal KSC users.			
24	App Name: KSC NASA Holiday Dinner Application			AppID: IT08
25	Status: Active	Primary User: NASA	Approval: Formal	Computer: ODIN Server
26	Language: HTML	DBMS Type: None	Type: Web	RTS Cat.: Standard
27	App Desc: Employees to print dinner ticket.			
28	App Name: Equipment Tracking System Application			AppID: IT09
29	Status: Active	Primary User: NASA IT	Approval: Formal	Computer: NASA Server
30	Language: Cold Fusion 5	DBMS Type: SQL Server 2000	Type:	RTS Cat.: Standard
31	App Desc: Equipment Tracking Application for use by the NASA IT Directorate.			
32	App Name: KSC Picnic Web Site			AppID: IT10
33	Status: Active	Primary User: NASA	Approval: Formal	Computer: ODIN Server
34	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
35	App Desc: Web site for NASA, providing information for the planning of the KSC Picnic.			
36	App Name: KSC Picnic Application			AppID: IT11
37	Status: Active	Primary User: NASA	Approval: Formal	Computer: ODIN Server
38	Language: ColdFusion 5	DBMS Type: SQL Server 7	Type: Web	RTS Cat.: Standard
39	App Desc: Consists of various forms for NASA people to sign up for Picnic events and to gather volunteer information.			
40	Includes reports.			
41	App Name: Web Portal Content Management System			AppID: IT13
42	Status: Active	Primary User: NASA	Approval: Formal	Computer:
43	Language:	DBMS Type:	Type: Web	RTS Cat.: Standard
44	App Desc: The Portal Content Management System is designed as a Web-based application to control and automate the			
45	following tasks for the KSC Web Portal:			
46	1. Editing, building and publishing the main internal home page of the portal (HTML)			
47	2. Editing and publishing all of the various feeds for the portal (RDF/XML)			

1	App Name: KSC - HSPD-12 Informational Website	AppID: IT14
2	Status: Active Primary User:	Approval: Informal Computer: JBOSC Server
3	Language:	DBMS Type: Type: RTS Cat.: Standard
4	App Desc: The KSC HSPD-12 website shall provide KSC personnel an informational area to which users will be drawn based	
5	on the extent and usefulness of the content to the overall HSPD-12 Program effort as well as specifically to Change	
6	Management components of the overall HSPD-12 effort.	
7	App Name: Employee Data Warehouse Administration Application	AppID: IT15
8	Status: Active Primary User:	Approval: Formal Computer:
9	Language:	DBMS Type: Type: Web RTS Cat.: Standard
10	App Desc: EDW Administration Application is a tool that will allow EDW Administrators to monitor various aspects of the	
11	Employee Data Warehouse.	
12	App Name: NASA Agency-wide HSPD-12 Informational Website	AppID: IT16
13	Status: Active Primary User:	Approval: Informal Computer:
14	Language:	DBMS Type: Type: Web Page RTS Cat.: Standard
15	App Desc: The NASA Agency-wide HSPD-12 website shall provide NASA personnel and others as applicable, an	
16	informational area to which users will be drawn based on the extent and usefulness of the content to the overall	
17	HSPD-12 Program effort.	
18	App Name: PIV II Scheduling Application	AppID: IT18
19	Status: Development Primary User:	Approval: Formal Computer:
20	Language:	DBMS Type: Type: RTS Cat.: Standard
21	App Desc: The application will allow KSC population to schedule enrollment and issuance for the PIV II Smart Card.	
22	App Name: UUPIC Lookup Tool	AppID: IT19
23	Status: Development Primary User:	Approval: Formal Computer:
24	Language:	DBMS Type: Type: RTS Cat.: Standard
25	App Desc: Application associates the NASA UUPIC from other supplied fields (name, email, etc.) and provides the UUPIC	
26	data to other systems supporting HSPD-12 project.	
27	App Name: Fire PGMS CCAS/KSC Fire Rescue	AppID: JB01
28	Status: Active Primary User: SGS Fire Services,	Approval: Informal Computer: IMCS Service
29	Language: COTS DBMS Type: NT	Type: RTS Cat.: Standard
30	App Desc: SGS Fire Programs (JB01) serves as the primary database management system for all KSC/CCAFS fire rescue	
31	responses (NFIRS). This program also has the capability to track inventory, training, and personnel. The system	
32	operates 7-days/week, 24-hours/day.	
33	App Name: SPECSINTACT Tech Support Tracking System	AppID: JB05
34	Status: Active Primary User: SGS/IDI	Approval: None Computer: IMCS Service
35	Language: VB6 DBMS Type: Access 97	Type: RTS Cat.: Standard
36	App Desc: JB05 SpecsIntact Tech Support Tracking System is the SI-CCCB approved tool used by the SpecsIntact Support	
37	Team for providing services to customers worldwide. It provides an internal interface with the SpecsIntact System	
38	and it is utilized to support a variety of functions. It is the control center for collecting, storing and processing	
39	information for the following:	
40	Metrics Processing for distribution to SGS Engineering.	
41	Report Processing for distribution to the NAVFAC, the Contractor IT Managers, and SpecsIntact Tech Support	
42	History.	
43	Help Support Processing for tracking and maintaining historical information relating to customer assistance.	
44	Automated Caller Tracking Function is embedded in this system for tracking customer information, category of help	
45	request and duration of support	
46	Change Request Processing for generating, tracking and maintaining historical information relating to change requests	
47	submitted by customers around the world. This process compiles and prepares the change requests for SI-CCCB	
48	review and a determination is made (approve, defer, reject). It is also used to maintain recommendations, status,	
49	impacts, and applied solution. In addition, this information is also used for posting the status of the change requests	
50	on the SpecsIntact Web-site.	
51		

1 Problems – Bugs Processing for documenting and tracking system errors, problems and anomalies. Description,
 2 recreation and simulation of steps and applied solutions are recorded for current needs and future references.
 3 Requirements Processing for recording customer needs and demands. The requirements are compiled and presented
 4 to the SI-CCCB for action determination.
 5 Feedback Database: This database is used to record any comments or suggestions from beta testers.
 6 SpecsIntact User Database: Enables SpecsIntact to keep track of users, companies, problems, systems and
 7 application versions most currently used. Through this database SpecsIntact can also average the level of phone
 8 support per month and the amount of time required to respond to each call.
 9 Knowledge Base Processing is the result of the collection of historical information from various sources that are
 10 structured, stored and categorized accordingly. The Knowledge Base is used for solving difficult and obscure
 11 problems, enhancing system upgrades and improving customer assistance, etc.

12 **App Name:** Personnel Access Security System (PASS) **AppID:** JB06
 13 **Status:** Active **Primary User:** NASA, all KSC **Approval:** Formal **Computer:** IMCS Service
 14 **Language:** PL/SQL **DBMS Type:** Oracle 9i **Type:** **RTS Cat.:** Critical
 15 **App Desc:** PASS serves as the primary database management system for all KSC security credentials and contains security
 16 information and credential issuance history for every individual working at or visiting KSC. Area authorizations/de-
 17 authorizations for controlled areas are entered in PASS and distributed to two access control systems, ACIDS II and
 18 LOACS, via the ATHS. These users enter data, query the database, and/or authorize/create area access credentials.
 19 The system operates seven days per week, 24 hours per day.

20 **App Name:** Electronic Discharge Monitoring Reports (EDMR) **AppID:** JB07
 21 **Status:** Active **Primary User:** **Approval:** None **Computer:** Server
 22 **Language:** Access, Visual Basic **DBMS Type:** NT **Type:** **RTS Cat.:** Standard
 23 **App Desc:** Under the Department’s wastewater permitting program, permit holders are required to routinely monitor their
 24 effluent discharges, analyze surface water or ground water samples, and report the results to the Department. As a
 25 result, the Department receives monitoring data, in the form of Discharge Monitoring Reports (DMRs), from over
 26 4,000 wastewater facilities each month. The timely evaluation of this monitoring information is an integral part of the
 27 Department’s ability to verify and ensure that wastewater facilities in Florida are protecting the environment and
 28 public health.
 29 The Department, as part of its efforts to streamline and provide paperless alternatives for environmental reporting,
 30 has implemented an electronic reporting system for its wastewater DMRs. This system is based on modern e
 31 Commerce and Internet technology and has been developed with the following goals:
 32 Automatically transfer the wastewater facility’s report to the Department’s wastewater information system without
 33 the need to manually re-enter the data.
 34 Save wastewater discharge facilities compliance costs with a streamlined reporting method and readily available
 35 computer tools.
 36 Provide increased efficiency and benefits for both the Department and the regulated public.
 37 Incorporate legal and security measures to reliably identify the sender and the integrity of information.
 38 Provide data that could withstand repudiation and that would be defensible in administrative, civil, or criminal
 39 proceedings; and,
 40 Allow for reasonable implementation and operation given the potentially large universe of facilities and the frequent
 41 nature of the wastewater effluent monitoring reports.
 42 As a result of this effort, the Department has established a web enabled electronic reporting system that can receive
 43 and process files that have been formatted using standard electronic reporting protocols. Since the Electronic
 44 Discharge Monitoring Report (EDMR) system incorporates electronic signature and certification processes, it serves
 45 as a completely paperless reporting system.

46 **App Name:** Exchange Server 2003 **AppID:** JB102
 47 **Status:** Active **Primary User:** **Approval:** None **Computer:** JBOSC Server
 48 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 49 **App Desc:**

50 **App Name:** Systems Management Server **AppID:** JB103
 51 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 52 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 53 **App Desc:** This is an active application. Version 2003 that has SQL Server 2000 loaded.

54

1 **App Name:** Lockout / Tagout Application **AppID:** JB109
 2 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 3 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 4 **App Desc:**

5 **App Name:** Geographical Information System (GIS) Applications **AppID:** JB11
 6 **Status:** Active **Primary User:** NASA, AF **Approval:** Formal **Computer:** IMCS Service
 7 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard

8 **App Desc:** A Geographic Information System (GIS) is an integrated system of computer hardware, and software, linking
 9 topographic, demographic, utility, facility, image and other resource data that is geographically referenced. The
 10 design of the geographical information system is based on the concept of a geodatabase that provides the community
 11 access to mapping data for the Kennedy Space Center (KSC), Cape Canaveral Air Force Station (CCAFS), and the
 12 Florida (FL) Annexes. GIS integrates existing data into the geodatabase through a process of validation and
 13 conversion while new geographic data is being collected through field surveys. The organizations currently
 14 responsible for system attributes retain responsibility for updating and maintaining those attributes in the GIS
 15 database. GIS users access data from the geodatabase via PC-based, web-enabled applications through the
 16 intranet/internet, or by using direct network access to perform queries utilizing client software.

17 GIS WEB APPLICATIONS:

- 18 • Spaceport Map Viewer allows easy access to view maps through a thin client interface.
- 19 • Web Maps is a thin client interface that allows the user to create customized maps using drawing tools and text
- 20 capabilities. The application has a data query builder, along with select features.
- 21 • Comprehensive Master Planning (CMP) is a geographic information analysis application. CMP allows users to
- 22 review the locations of features such as buildings, roads, utilities, and land features.
- 23 • Real Property Information System (RPIS) is an application designed for the Real Property Analyst with dynamic
- 24 GIS capabilities. RPIS allows real property analysis and assessments to be performed. Users can interactively
- 25 query facility information, and directly link to the Facility Information Center for editing of facility attribute
- 26 information.
- 27 • Geodetic Control is a thin client interface that provides a means to locate, review and evaluate published geodetic
- 28 control monumentation information for the land surveying projects.

29 GIS STAND ALONE APPLICATIONS

- 30 • GIS Road Closure Application provides mapping with ESRI ArcView, customized to meet the needs of the user.
- 31 The GIS Road Closure Application displays aerial photographs with geographic features that collectively describe
- 32 the traffic control of the Kennedy Space Center (KSC) and Cape Canaveral Air Force Station (CCAFS) region. The
- 33 GIS Road Closure Application maps and aerial photographs help the User to visualize and communicate where the
- 34 appropriate resources and equipment need to be located in order to close roads on a large/small scale, to provide
- 35 security and safety where needed.
- 36 • GIS Locator Application provides mapping with ESRI ArcView, customized to meet the needs of the user. The
- 37 GIS Locator Application is a stand-alone application that displays specific maps for users wanting to go from "here"
- 38 to "there". The application allows user to search for a building, employee or phone number, and display the
- 39 information graphically. The application also incorporates aerial photo locations.

40 05/23/06 new description:

41 'A Geographic Information System (GIS) is an integrated system of computer hardware, and software, linking
 42 topographic, demographic, utility, facility, image and other resource data that is geographically referenced. The
 43 design of the geographical information system is based on the concept of a geodatabase that provides the community
 44 access to mapping data for the Kennedy Space Center (KSC), Cape Canaveral Air Force Station (CCAFS), and the
 45 Florida (FL) Annexes. GIS integrates existing data into the geodatabase through a process of validation and
 46 conversion while new geographic data is being collected through field surveys. GIS users access data from the
 47 geodatabase via PC-based, web-enabled applications through the intranet/internet, or by using direct network access
 48 to perform queries utilizing client software ie ArcGIS.

49 **App Name:** Contractor Launch Readiness Reporting System (JLRRS) **AppID:** JB110
 50 **Status:** Active **Primary User:** **Approval:** None **Computer:**
 51 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard

52 **App Desc:** The Contractor Launch Readiness Reporting System (JLRRS) is a web-based product which assimilates information
 53 from a variety of authoritative sources to provide a single view of the status of the Contractor Launch Related Items
 54 (LRIs) and their corresponding documentation in support of specific missions and the milestones that comprise
 55 them. It is the intention of the JLRRS to capture the knowledge of the SMEs in down-selecting the world of
 56 potential facility/system components and store that information both for creating current launch documentation
 57 reports and for use as a departure point in the next launch event.

1 **App Name:** Contractor Web Authentication **AppID:** JB113
 2 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 3 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 4 **App Desc:** This system is used to authenticate user credentials against the Active Directory. It then creates a ColdFusion and
 5 ASP.Net user session on the webserver for applications to use.

6 **App Name:** Equipment Reporting and Corrective Action System **AppID:** JB115
 7 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 8 **Language:** ColdFusion **DBMS Type:** **Type:** **RTS Cat.:** Standard
 9 **App Desc:** This Web-based system will provide users the capability to access incidents involving facilities, systems, and/or
 10 Critical/Mission Essential Equipment (C/MEE) and the corrective action, if necessary, performed. ERCA will
 11 interface with the Anomaly & Close Call application to provide a direct connect to incidents involving the
 12 equipment, facility and/or system.

13 **App Name:** Map911 Application **AppID:** JB117
 14 **Status:** Active **Primary User:** **Approval:** Formal **Computer:**
 15 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 16 **App Desc:** Map911 is a standalone application of the Joint Communication Control Center (JCC) for 911 emergency calls in
 17 Cape Canaveral Spaceport. This application is designed to display location of a selected building and its associated
 18 planimetric data. The associated planimetric data includes the following:
 19 1) Roads
 20 2) Buildings
 21 3) Fire Hydrants
 22 4) Natural Gas Lines
 23 5) Emergency Response Grid

24 **App Name:** Secured Application Manager 2 (SAM2) **AppID:** JB139
 25 **Status:** Active **Primary User:** **Approval:** None **Computer:** JBOSC Server
 26 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 27 **App Desc:** SAM2 is a consolidated System for Application Security that defines relationships between Users, Roles and
 28 Restrictions. SAM2 will allow different applications to have a common authorization solution, ensuring consistency
 29 and allowing multiple application security maintenance. The system has the ability to assign Users to Roles with or
 30 without restriction or it can create and define Roles with specific operations, defined by the application, and then
 31 assign the Users to the Role previously created.

32 **App Name:** Fire Alarm Data Collection System **AppID:** JB140
 33 **Status:** Active **Primary User:** JBOSC **Approval:** Formal **Computer:** JBOSC Server
 34 **Language:** Visual C++ **DBMS Type:** SQL 2000 **Type:** **RTS Cat.:** Standard
 35 **App Desc:** The Fire Alarm Data Collection System (FADCS) is an internal Contractor auxiliary system to view and analyze data
 36 from three fire alarm systems together: Simplex data, Digitized data, and Siemens data from fire alarm activity on
 37 KSC and CCAFS. The three fire alarm systems collect their own data, and the data from each system is transferred
 38 on request to the Fire Alarm SQL Server database for consolidation. The FADCS allows the user to view and
 39 analyze the consolidated data from all alarm systems.

40 **App Name:** KSC IT Architecture Repository **AppID:** JB143
 41 **Status:** Development **Primary User:** **Approval:** Informal **Computer:** TBD
 42 **Language:** TBD **DBMS Type:** TBD **Type:** **RTS Cat.:** Standard
 43 **App Desc:** Transform the "Tamiko Project" Visio proof-of-concept into a configured web application that graphically depicts
 44 KSC IT applications and interfaces. Provide an interactive capability to display (a) characteristics of each
 45 application, and (b) characteristics of each interface.

46 **App Name:** GIS - Spill Prevention and Control Sub-Application **AppID:** JB144
 47 **Status:** Active **Primary User:** **Approval:** Formal **Computer:** JBOSC Server
 48 **Language:** ESRI (COTS), **DBMS Type:** Oracle 9i, ArcSDE **Type:** **RTS Cat.:** Standard
 49 **App Desc:** The objective of the Spill Prevention Sub-Application is to establish NASA compliance with the requirements of 40
 50 CFR Part 112, Oil Pollution Prevention and Response, administered by the Environmental Protection Agency (EPA).
 51 The plan addresses prevention of the discharge of oil into or upon waters of the U.S. and applies to petroleum as

1 well as animal and vegetable oils in all forms including gasoline, diesel fuel, hydraulic fluid, grease, sludge, synthetic
2 oil, cooking oil, etc.

3 **App Name:** Security Investigation Tracking System **AppID:** JB145
4 **Status:** Development **Primary User:** **Approval:** Formal **Computer:**
5 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
6 **App Desc:** This system will track the status of security investigations and provide reporting capabilities.

7 **App Name:** Net Database **AppID:** JB147
8 **Status:** Development **Primary User:** **Approval:** None **Computer:** IMCS Service
9 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
10 **App Desc:** MS Access application developed and maintained by SGS KSC Facilities System Maintenance Engineering that
11 tracks and trends inspection activity and findings/discrepancies with regard to the VAB roof debris nets. Accessed
12 by NASA TA for review.

13 **App Name:** PM Job Plan Review **AppID:** JB148
14 **Status:** Development **Primary User:** **Approval:** Informal **Computer:**
15 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
16 **App Desc:** MS Access application developed and maintained by SGS KSC Facilities System Maintenance Engineering that
17 performs an automated review of estimated labor hours to actual manhours charges to WONS in support of PM Job
18 Plans. Creates a candidate list for SME review and recommends changes based on pre-set criteria.

19 **App Name:** PM Analysis **AppID:** JB149
20 **Status:** Development **Primary User:** **Approval:** Informal **Computer:**
21 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
22 **App Desc:** Large, long term MS Access application that compiles data from multiple sources to perform analysis for internal and
23 external customers on a wide range of KSC facilities questions including CCR preparation, budgetary, manpower, and
24 operational considerations.

25 **App Name:** Web Emergency Operations Center (Web EOC) **AppID:** JB15
26 **Status:** Active **Primary User:** Emergency **Approval:** Informal **Computer:** IMCS Service
27 **Language:** Tango V5.0 **DBMS Type:** SQL Server 2000 **Type:** **RTS Cat.:** Standard
28 **App Desc:** The Web EOC is a web-based emergency management communications system used to provide real-time information
29 sharing and help to facilitate decision-making in emergency situations. This is a customized COTS application
30 designed to meet the unique requirements of KSC. Web EOC uses a standard Web browser such as Internet Explorer
31 or Netscape. Supports KSC and CCAFS organizations.

32 **App Name:** KSC Protective System Purchase Requisitions **AppID:** JB150
33 **Status:** Development **Primary User:** **Approval:** Formal **Computer:** IMCS Service
34 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
35 **App Desc:** This SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access
36 Database that is used by the Facilities Management directorate. Its development has not followed IM processes and
37 procedures and it is not "ready for production" in accordance with IM and JBOSC standards. It will remain in
38 "development" until it is adequately developed and documented to allow its transition to production.

39 **App Name:** Protective Systems Employee Database **AppID:** JB151
40 **Status:** Development **Primary User:** **Approval:** Formal **Computer:** IMCS Service
41 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
42 **App Desc:** Protective Systems Employee Database; this SysID is listed in JB29 at the request of Mr. James King via a prior data
43 call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has not
44 followed IM processes and procedures and it is not "ready for production" in accordance with IM and JBOSC standards.
45 It will remain "in development" until it is adequately developed and documented to allow its transition to production.

46 **App Name:** ESS SON Database **AppID:** JB152
47 **Status:** Development **Primary User:** **Approval:** Formal **Computer:** IMCS Service
48 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
49 **App Desc:** An MS Access database used internally by the JBOSC Power and Protective Systems organization. This SysID is listed

- 1 in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access database that is used by the
 2 Facilities Management directorate. Its development has not followed IM processes and procedures and it is not “ready
 3 for production” in accordance with IM and JBOSC standards. It will remain “in development” until it is adequately
 4 developed and documented to allow its transition to production.
- 5 **App Name:** Protective Systems Informational Database **AppID:** JB153
 6 **Status:** Development **Primary User:** **Approval:** Formal **Computer:** IMCS Service
 7 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
- 8 **App Desc:** An MS Access database used internally by the JBOSC Power and Protective Systems organization. This SysID is listed
 9 in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access database that is used by the
 10 Facilities Management directorate. Its development has not followed IM processes and procedures and it is not “ready
 11 for production” in accordance with IM and JBOSC standards. It will remain “in development” until it is adequately
 12 developed and documented to allow its transition to production.
- 13 **App Name:** Protective Systems Parts Quick Look **AppID:** JB155
 14 **Status:** Development **Primary User:** **Approval:** Formal **Computer:** IMCS Service
 15 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
- 16 **App Desc:** Protective Systems Parts Quick Look; this SysID is listed in JB29 at the request of Mr. James King via a prior data
 17 call. It represents an MS Access database that is used by the Facilities Management directorate. Its development has
 18 not followed IM processes and procedures and it is not “ready for production” in accordance with IM and JBOSC
 19 standards. It will remain “in development” until it is adequately developed and documented to allow its transition to
 20 production.
- 21 **App Name:** Emergency 911/Caller ID ANI/ALI (E911) **AppID:** JB16
 22 **Status:** Active **Primary User:** Emergency **Approval:** Informal **Computer:** IMCS Service
 23 **Language:** 4th Dimension **DBMS Type:** N/A **Type:** **RTS Cat.:** Standard
- 24 **App Desc:** The E911 Emergency 911 Caller ID ANI/ALI is a GUI telephony PC interface to emergency management phone
 25 communications systems. Special administrative phone lines and 911 phone lines link to 9 dispatcher positions from
 26 a central hub phone switch. The system is used to provide real-time caller ID and caller location information.
- 27 **App Name:** Programming Library 52 (PLIB52) **AppID:** JB17
 28 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** ODIN Server
 29 **Language:** Clipper 52 **DBMS Type:** Dbase IV **Type:** **RTS Cat.:** Standard
- 30 **App Desc:** JB17 is a library of common Clipper 5.2 routines used by many applications.
- 31 **App Name:** Programmers Clipper Library (PLIB87) **AppID:** JB18
 32 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** ODIN Server
 33 **Language:** clipper Summer '87 **DBMS Type:** N/A **Type:** **RTS Cat.:** Standard
- 34 **App Desc:** JB18 is a library of common Clipper Summer 87 routines used by many applications
- 35 **App Name:** Joint Mission Operations Support Tool (JMOST) **AppID:** JB19
 36 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IMCS Service
 37 **Language:** Cold Fusion **DBMS Type:** SQL 7.0 **Type:** **RTS Cat.:** Standard
- 38 **App Desc:** The JMOST is composed of 2 parts; the back-end is a web-based application that allows the Mission Support Office
 39 to maintain mission data and ultimately support the Supporting Organization’s (SO) reporting of launch readiness
 40 requirements. This is a secure application accessible only to the Mission Support Office and team.
 41 The front-end of the JMOST provides access to documents that the Mission Support Office is required to make
 42 available. The documents are created and delivered via the web. These documents, generated from stored mission
 43 planning data, are accessible to the KSC and CCAFS user community.
 44 The Joint Mission Operations Support Tool (JMOST) automates the production of launch readiness reporting,
 45 launch forecasts, and launch history documents currently being posted on the Contractor Web Site: SGS Launch
 46 Support Activity, and created with Microsoft Office products by the SGS Mission Support Office. The automation
 47 of the documents is accomplished through the collection of mission data that is input and maintained by the
 48 application administrator.
- 49 **App Name:** Hand Held Scanner Systems **AppID:** JB21
 50 **Status:** Active **Primary User:** **Approval:** None **Computer:** Server

1	Language: VB6	DBMS Type: Access97	Type:	RTS Cat.: Standard
2	App Desc: JB21 is used to collect information for direct input to RD40. JB21 is used to maintain a copy of all software for			
3	configuration control and database for file structure.			
4	App Name: Analytical Information Management System (AIMS)			AppID: JB22
5	Status: Active	Primary User: CHS in	Approval: None	Computer: IMCS Service
6	Language: VB	DBMS Type: SQL 7.0	Type:	RTS Cat.: Standard
7	App Desc: AIMS Phase I is an Analytical Information Management tool designed to convert and house surface and ground water			
8	sample data from laboratory text files. The application provides a means to input and edit data, resolve record			
9	exceptions received from the laboratories, generate required Landfill Monitoring reports for KSC and CCAFS surface			
10	and groundwater wells, and is equipped with an ad hoc reporting tool.			
11	App Name: Tool Crib Tracking (TCT)			AppID: JB24
12	Status: Development	Primary User:	Approval: Formal	Computer:
13	Language:	DBMS Type:	Type:	RTS Cat.: Standard
14	App Desc:			
15	App Name: Graphics Numbering System			AppID: JB25
16	Status: Active	Primary User: Mark Geschke	Approval: None	Computer: IMCS Service
17	Language: ASP/VB Script	DBMS Type: None	Type:	RTS Cat.: Standard
18	App Desc:			
19	App Name: Technical Training Management System			AppID: JB27
20	Status: Active	Primary User: Technical Training	Approval: Informal	Computer: IMCS Service
21	Language: ASP	DBMS Type: SQL 2000	Type:	RTS Cat.: Standard
22	App Desc: The Technical Training Management System is an electronic web-based system that allows the Contractor technical			
23	training personnel to enter and track technical courses, instructors, scheduled classes, and classroom facilities. The			
24	system also allows the Contractor training coordinators to schedule personnel for classes and enables instructors to			
25	produce class rosters. The Contractor personnel completing classes are tracked and manually entered in the PM50			
26	KSC Training Certification Records System (TCRS). The TTMS also tracks and regularly reports no-show			
27	personnel to the training coordinators and the director of the Contractor Information Management. Additional			
28	reports allow technical training personnel and training coordinators to manage their activities and reporting			
29	requirements in a timely manner.			
30	App Name: Site Planning Application			AppID: JB28
31	Status: Active	Primary User:	Approval: None	Computer: IMCS Service
32	Language:	DBMS Type: Access	Type:	RTS Cat.: Standard
33	App Desc: The Site Planning Application is a Microsoft Access database used to manage the Spaceport's site plan data. This			
34	data is tracked by SGS' Master Planning Office. Users interact with the Site Planning database via a Microsoft			
35	Access interface. This application was designed to be server-based. As such, each client PC will only be installed			
36	with a shortcut icon to the database, which will itself reside on a local application server, EAS-1 (Engineering			
37	Application Server).			
38	App Name: Contractor IT Systems Database			AppID: JB29
39	Status: Active	Primary User: IMCS Service	Approval: None	Computer: IBM-PC
40	Language:	DBMS Type: Access	Type:	RTS Cat.: Standard
41	App Desc: This database is used to collect information on configuration items managed by the Information Management			
42	directorate on the Contractor. The 007 will be generated from this database on a bi-annual basis.			
43	App Name: Test Issue Database			AppID: JB30
44	Status: Active	Primary User: PA Test	Approval: None	Computer: IBM-PC
45	Language: Access	DBMS Type: Access	Type:	RTS Cat.: Standard
46	App Desc: Test Issue Database			
47	App Name: Facility Information Center			AppID: JB31
48	Status: Active	Primary User: Facility Managers	Approval: None	Computer: IMCS Service
49	Language: ColdFusion	DBMS Type: Oracle	Type:	RTS Cat.: Standard

- 1 **App Desc:** The FIC provides a common platform of real property data including facility identification, capacity, function, use,
 2 depreciated book values, current replacement values, facility status, condition, historical significance, lists active
 3 facility managers and their alternates, and among other data, shows construction characteristics, such as materials
 4 used for the construction of foundation and roofs. FIC allows several queries in the form of Facility Managers
 5 Directory (FMD), Facility Maps, and Facilities Search.
- 6 **App Name:** Quality and Mission Assurance Corrective and Preventive Action Request **AppID:** JB33
 7 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 8 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 9 **App Desc:** This application is used for submitting Corrective Action Requests and Preventive Action Requests. It may also be
 10 used for maintenance of existing records, tracking the history of revisions, and full inquiry capabilities with reporting
 11 options.
- 12 **App Name:** Excavation Permit Request **AppID:** JB34
 13 **Status:** Active **Primary User:** SGS Mission **Approval:** None **Computer:** IMCS Service
 14 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 15 **App Desc:** This application is the preferred method for requesting a dig permit and locating service.
- 16 **App Name:** Information Management Change Request (IMCR) **AppID:** JB35
 17 **Status:** Active **Primary User:** SGS Information **Approval:** None **Computer:** IMCS Service
 18 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 19 **App Desc:** Used for submittal and management of Change Requests. Change Requests are used to request enhancements or
 20 modifications to existing applications and systems, or to request new applications.
- 21 **App Name:** Anomaly and Close Call Reporting **AppID:** JB36
 22 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IMCS Service
 23 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 24 **App Desc:** Used for reporting anomalies and close calls by any Contractor employee.
- 25 **App Name:** Contracts Administration Database and Reporting System (CADARS) **AppID:** JB38
 26 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 27 **Language:** MS Access 2002 and **DBMS Type:** Oracle 8i **Type:** **RTS Cat.:** Standard
 28 **App Desc:** CADARS is designed in Access 2002 with an Oracle 8i database. Phase 1 of the CADARS database includes data
 29 from the following spreadsheets, which originally existed in Excel workbooks:
 30 •CCR Log
 31 •DRD Log
 32 •Mods Affecting Subs Log
 33 •Subcontractor Mod Value Log
 34 •Contractor Summary Log
 35 CADARS' reports are roughly equivalent to worksheets of the original Excel workbooks. The database exists on
 36 REPP – the jbmazdb server. The Access front end is located on KSCBOC3. A network folder located on KSCBOC2
 37 will also house current and historic reports. The CADARS application will be accessed via a link on the IIMS home
 38 page.
- 39 **App Name:** The BIG Access Database (BAD) **AppID:** JB49
 40 **Status:** Active **Primary User:** CHS **Approval:** Informal **Computer:** JBOSC Server
 41 **Language:** Access **DBMS Type:** Access **Type:** **RTS Cat.:** Standard
 42 **App Desc:** Supports Waste Management data management and reporting.
- 43 **App Name:** Health & Environmental Resource System (HERS) **AppID:** JB50
 44 **Status:** Active **Primary User:** CHS **Approval:** Informal **Computer:** Server
 45 **Language:** SQL, Access **DBMS Type:** Access **Type:** **RTS Cat.:** Standard
 46 **App Desc:** Supports Environmental Health and Services data management and reporting.
- 47 **App Name:** Health Unit Management System (HUMS) **AppID:** JB51
 48 **Status:** Active **Primary User:** CHS **Approval:** Informal **Computer:** Server
 49 **Language:** SQL, Access **DBMS Type:** Access **Type:** **RTS Cat.:** Standard

- 1 **App Desc:** Supports Medical data management and reporting.
- 2 **App Name:** Material Safety Data Sheets (MSDS) **AppID:** JB52
 3 **Status:** Active **Primary User:** KSC and CCAFS **Approval:** None **Computer:** Server
 4 **Language:** Perl **DBMS Type:** DBM **Type:** **RTS Cat.:** Standard
 5 **App Desc:** An online system for searching and displaying Material Safety Data Sheets.
- 6 **App Name:** Contractor Energy Management Office Meter Reading **AppID:** JB56
 7 **Status:** Active **Primary User:** **Approval:** None **Computer:**
 8 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 9 **App Desc:** Each month the Low Voltage Electrical Shop techs read the electrical meters here on KSC and on the Cape side. The
 10 Contractor EMO transcribes this information into a spreadsheet that calculates the electrical consumption for this
 11 read cycle. Once the monthly electrical consumption is calculated, it is then entered into another spreadsheet known
 12 as the Energy Utilization and Consumption Report (EUCR). The EUCR is a monthly contract document requirement
 13 for the Contractor used for Finance, Accounting, Forecasting, Energy Metrics, etc....
 14 At the present time the meter readers have implemented usage of the handheld devices. The handheld devices display
 15 the reading from the previous month and other helpful information for the meter readers to view in the field. The
 16 meter readers are issued the handheld devices on a monthly schedule and input readings during there meter run. The
 17 handhelds are returned to the EMO Office where the data is downloaded. As a result of this improved process the
 18 consumption data is automatically calculated via the handheld software/database.
 19 The entire process has not yet been fully implemented due to the ongoing education and setup of equipment with the
 20 meter readers and the handheld devices.
 21 This monthly data stream will ultimately be used by the Automated Utility Data Reporting Information System
 22 (AUDRIS) program that is being funded by NASA at this time. The goal of AUDRIS is to replace the existing EUCR
 23 and bring the entire utility reporting system into a web based system.
 24 The database which interfaces with the handheld and the EMO's main databsae currently resides on two machines in
 25 their office.
- 26 **App Name:** Patchlink **AppID:** JB57
 27 **Status:** Active **Primary User:** **Approval:** None **Computer:**
 28 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 29 **App Desc:**
- 30 **App Name:** NASA Web Application Checklist **AppID:** JB58
 31 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IMCS Service
 32 **Language:** Cold Fusion 5 **DBMS Type:** Access **Type:** **RTS Cat.:** Standard
 33 **App Desc:** This application is used internally by the NASA Web Development team in SGS. It is deployed on the teams
 34 development server and is not 'in productions', is not accessible by anyone externally, and is only accessible
 35 internally to a select group of people who have been granted permissions to perform developmental work on the
 36 KSC-WEBDEV02 server.
 37 05/05/06 New system description per Deborah Funkhouser:
 38 This application is used internally by the SGS Testing Team in support of 508 compliance review and test. It is
 39 deployed on the on a development server and is not 'in production', is not accessible by anyone externally, and is
 40 only accessible internally to a select group of people who have been granted permissions to perform developmental
 41 work on the KSC-WEBDEV02 server.
- 42 **App Name:** Project Management Status Report (PMSR) **AppID:** JB60
 43 **Status:** Active **Primary User:** NASA / IMCS **Approval:** None **Computer:** IMCS Service
 44 **Language:** ASP .Net **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 45 **App Desc:** This application will produce a single report containing specific fields requested by the customer. It was designed to
 46 provide a high-level, one page summary of certain projects of interest that are not currently available as part of
 47 Maximo's standard set of reports.
 48 1. The following work types will be included in the report: 3C, 3I, CCR (Contract Change Request), B5, and 4.0.
 49 2. External customers (non SGS employees) shall not have visibility into the 3I work. An additional login field
 50 inside the application will offer regular Maximo users the ability to see such data.
 51 3. The number of actual WONs (projects) available for query by this application will be solely dependent on the
 52 ability and availability of SGS Work Control to enter such data. Work Control will be directed by the external
 53 customer as to which projects must be tracked by this report tool.
 54 4. On a weekly basis, the DSS will feed the relevant cost data into a staging table within Maximo. SGS employees

- 1 will populate the remainder of the data via Maximo's standard interface.
- 2 **App Name:** Non-Destructive Evaluation (NDE) Work Control System **AppID:** JB62
 3 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 4 **Language:** Oracle, ProC/C+, **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 5 **App Desc:** Work control and work tracking of all jobs performed by Wyle Laboratories Non-Destructive Evaluation Group. See
 6 NDEP-SD-01 in TechDoc.
- 7 **App Name:** OMEU Report **AppID:** JB67
 8 **Status:** Active **Primary User:** Engineering **Approval:** None **Computer:** IMCS Service
 9 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 10 **App Desc:** Provides the first single-source consolidation of in-contract and not-in-contact responsibilities for the Contractor and
 11 provides the potential to have one consolidated, one authoritative, customer-friendly lookup source. The submitted
 12 matrix will be used to validate, obtain contract concurrence, and baseline OMEU responsibilities so that future
 13 changes can be tracked and controlled to ensure the list is accurate and that appropriate contract action is taken when
 14 applicable.
- 15 **App Name:** On Line Tests **AppID:** JB69
 16 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 17 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 18 **App Desc:** Provides on-line testing following an employee's completion of an on-line training course.. Test results are saved
 19 within the test managers defined area. Test Managers can create and modify tests as well as view test results.
- 20 **App Name:** Secured Application Manager (SAM) **AppID:** JB72
 21 **Status:** Active **Primary User:** SGS Information **Approval:** None **Computer:** IMCS Service
 22 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 23 **App Desc:** Allows Data Owners and site administrators to control which web site users (registered members) have access to
 24 specific applications.
- 25 **App Name:** Missing Property List (MPL) **AppID:** JB74
 26 **Status:** Active **Primary User:** SGS Property **Approval:** None **Computer:** IMCS Service
 27 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 28 **App Desc:** Used for searching or to query missing property.
- 29 **App Name:** TCRS Query **AppID:** JB76
 30 **Status:** Active **Primary User:** SGS **Approval:** None **Computer:** IMCS Service
 31 **Language:** ColdFusion **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 32 **App Desc:** A web-accessible application and associated database to support and promote mandatory and optional training
 33 course completion by the Contractor personnel.
- 34 **App Name:** GIS - Data Maintenance Sub-Application **AppID:** JB82
 35 **Status:** Active **Primary User:** SGS GIS **Approval:** Formal **Computer:** IMCS Service
 36 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** **RTS Cat.:** Standard
 37 **App Desc:** This is a web based application which allows users to report any issues they have with the GIS System. It further
 38 allows the GIS staff to manage these issues.
- 39 **App Name:** GIS - Contractor Environmental Management Sub-Application **AppID:** JB83
 40 **Status:** Active **Primary User:** Environmental **Approval:** Formal **Computer:** IMCS Service
 41 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** **RTS Cat.:** Standard
 42 **App Desc:** This GIS Application allows Contractor to display the Contractor specific environmental information (i.e. storage
 43 tanks) under the Contractor control.
- 44 **App Name:** GIS - Security Incident Tracking Sub-Application **AppID:** JB84
 45 **Status:** Active **Primary User:** NASA Security **Approval:** Formal **Computer:** IMCS Service
 46 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** **RTS Cat.:** Standard
 47 **App Desc:** The GIS application is used to collect, store, modify, analyze and display geographic location and associated

- 1 attribute data for each security incident.
- 2 **App Name:** Contractor Event Logging System **AppID:** JB85
 3 **Status:** Active **Primary User:** JBOSC IT Security **Approval:** None **Computer:** JBOSC Server
 4 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 5 **App Desc:** The Contractor Network Event Logging System gathers the logs from the Contractor Servers and Special
 6 Workstations running Windows and UNIX OS's. Reports (for Contractor IT Security) are generated from the data.
- 7 **App Name:** Log Ops Performance Management Database **AppID:** JB86
 8 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IMCS Service
 9 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 10 **App Desc:** This is an ACCESS Database where each Log Ops Section Manager enters their monthly work load indicator,
 11 backlog, and productivity data. This database is utilized to consolidate WLI/productivity input.
- 12 **App Name:** Skid Strip Flight Activity Application **AppID:** JB98
 13 **Status:** Active **Primary User:** CCAFS Air Traffic **Approval:** None **Computer:** IMCS Service
 14 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 15 **App Desc:** The Skid Strip Flight Activity Application (SSFAA) serves two major functions for the CCAFS airfield services, a
 16 Prior Permission Request (PPR) log of flight activity tracking for each KSC arrival, and a Daily log of significant SLF
 17 events that is printed to satisfy FAA requirements. Reports provide data for numerous purposes, including traffic
 18 count data for JSC billing (JSC owns the fuel that is pumped), propellants, LOX servicing, scheduled support,
 19 scheduled maintenance, airspace intrusions, and SGS metrics.
- 20 **App Name:** Mission & Customer Support System (MCSS) **AppID:** JB99
 21 **Status:** Active **Primary User:** Mission Support **Approval:** None **Computer:** IBM-PC
 22 **Language:** C **DBMS Type:** SQL **Type:** **RTS Cat.:** Standard
 23 **App Desc:** MCSS is a .Net Client Server Application. Using a Windows Application and Web Services. Applications supports
 24 the SGS Duty Office.
- 25 **App Name:** CCSMO CCR Database **AppID:** JP01
 26 **Status:** Active **Primary User:** NASA **Approval:** Informal **Computer:** IBM-PC
 27 **Language:** Visual Basic 6.0 **DBMS Type:** Access 2k **Type:** **RTS Cat.:** Standard
 28 **App Desc:** The Cape Canaveral Spaceport Management Office (CCSMO) Contract Change Request (CCR) database provides a
 29 desktop interface and database to record and track CCR activities in the Contracts Office of CCSMO. The database
 30 includes monetary and vendor data. The primary users of the system are Contracts, Finance, Engineering, and
 31 administrative personnel in CCSMO. All users are located in the Hangar I Annex, CCAFS.
- 32 **App Name:** CCSMO Website **AppID:** JP02
 33 **Status:** Active **Primary User:** NAASA KSC **Approval:** Formal **Computer:** NASA Server
 34 **Language:** HTML **DBMS Type:** None **Type:** **RTS Cat.:** Standard
 35 **App Desc:** Directorate website internal only
- 36 **App Name:** Configuration Management Data System (CMDS) **AppID:** MD00
 37 **Status:** Active **Primary User:** IMCS Service **Approval:** Formal **Computer:** IBM Mainframe
 38 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 39 **App Desc:** Supports contractors and NASA in Engineering Document Release, Engineering Change Processing, and
 40 equipment/system Configuration Identification Documents (CID). Those recorded on the system are indexed to
 41 specific equipment and systems that are identified in the document itself. All document revisions are maintained as
 42 well as Engineering Orders (modifications) and Engineering Instructions to support the Engineering Orders. There are
 43 three major subsystems. Document Release Subsystem: All new or revised engineering documentation is authorized
 44 and released officially by a signed Document Release Authorization (DRA). Some typical documents indexed and
 45 identified are electrical schematics, cable assemblies, deviation waivers, operation and maintenance manuals, etc.
 46 Some of the elements recorded when a new document or revision is released are the authorizing engineer, authorizing
 47 organization, document location, total sheets, sheet size, and equipment item. Configuration Identification
 48 Subsystem: Three files of equipment system relationships are maintained. Baseline System Codes identify systems
 49 such as Launch Operations Area (LOA), Vehicle Assembly Area (VAA), and Hypergol Maintenance Area (HMA),
 50 but this level of identification does not specify equipment items. Subordinate to the baselines are Work Unit Codes

1 (WUC) and Program Model Numbers (PMN) which identify equipment types and specific equipment items. All of
 2 these files are indexed to documents. Change Processing Subsystem: Contractors track Engineering Support
 3 Requests (ESR) for design engineering activities and Configuration Control Board actions. Engineering assessments,
 4 CCB directives, and Support Requests are also indexed to the other subsystems.

5 **App Name:** Asbestos Management Information System **AppID:** MD21
 6 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 7 **Language:** VB/Access **DBMS Type:** SQL 2000 **Type:** **RTS Cat.:** Standard
 8 **App Desc:** The Asbestos Mangement Information Sytsem (AMIS) is a PC Visual Basic application used to track inspections
 9 and samples for the Environmental Health Department, as they proceed through the facility asbestos inspection
 10 process. This system maintains records for facilities, inspectors, and laboratory results. This application generates
 11 Active Server Pages (ASP) to allow all KSC personnel to view Facility Asbestos Inspection results. Photographs
 12 have been integrated into the system as well as Internet availability.

13 **App Name:** Microstation J **AppID:** MSSE/J
 14 **Status:** Active **Primary User:** **Approval:** None **Computer:** PC
 15 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 16 **App Desc:**

17 **App Name:** EXPO Exhibitor Registration Application **AppID:** OP06
 18 **Status:** Active **Primary User:** NASA OP **Approval:** Formal **Computer:** NASA Server
 19 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server 2000 **Type:** Web **RTS Cat.:** Standard
 20 **App Desc:** Exhibitor Registration for this Annual Trade show sponsored by NASA/KSC Small Business Council, 45th Space
 21 Wing and Canaveral Port Authority.

22 **App Name:** Public Affairs Metrics Tracking **AppID:** PA01
 23 **Status:** Active **Primary User:** NASA Public **Approval:** Informal **Computer:** IMCS Service
 24 **Language:** Visual Basic 6 **DBMS Type:** Access 97 **Type:** **RTS Cat.:** Standard
 25 **App Desc:** This Public Affairs Metric Tracking System is the collection point for the Public Affairs Branch data to track and
 26 report information on metrics.

27 **App Name:** Public Affairs Car Pass Tracking **AppID:** PA04
 28 **Status:** Active **Primary User:** NASA Public **Approval:** Informal **Computer:** IMCS Service
 29 **Language:** Visual Basic 6.0 **DBMS Type:** Access 97 **Type:** **RTS Cat.:** Standard
 30 **App Desc:** This Public Affairs Car Pass Tracking System, PA04 is a collection point for the Public Affairs Branch to track and
 31 report information on car passes requested and granted at Kennedy Space Center.

32 **App Name:** Programming Utility System **AppID:** PH10
 33 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IBM Mainframe
 34 **Language:** **DBMS Type:** TNATA **Type:** **RTS Cat.:** Standard
 35 **App Desc:** The Programmer's Utility System was designed to give the programmers a single access point from which to execute
 36 NATURAL utility programs. It consists of a series of general purpose utility programs and a set of menus which
 37 allow the programming staff to access them without having to remember what each utility is called or what it does.

38 **App Name:** DAAWG Website **AppID:** PH11
 39 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 40 **Language:** HTML **DBMS Type:** None **Type:** Web Page **RTS Cat.:** Standard
 41 **App Desc:** Website for the Disability Awareness and Action Working Group to provide related information to KSC Personnel.

42 **App Name:** Database Administration **AppID:** PM04
 43 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IBM Mainframe
 44 **Language:** **DBMS Type:** PNATA **Type:** **RTS Cat.:** Standard
 45 **App Desc:**

46 **App Name:** KSC Training & Certification Record System **AppID:** PM50
 47 **Status:** Active **Primary User:** IMCS Service **Approval:** Formal **Computer:** IBM Mainframe

1 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
2 **App Desc:** The PM50 system is an Online data base system to provide the user with immediate update and retrieval
3 capabilities. This is necessary for maintaining current training and certification status information on personnel who
4 directly support shuttle operations. Inputs are made through file transfers and online screens which allow the users
5 to add, modify, delete, and query records. Batch reports are generated by the user on request. Query programs are
6 available to give the user visibility to database files.

7 **App Name:** KSC Personnel Unique System **AppID:** PM93
8 **Status:** Active **Primary User:** NASA Personnel **Approval:** Informal **Computer:** IBM Mainframe
9 **Language:** NATURAL **DBMS Type:** PNATA **Type:** **RTS Cat.:** Standard
10 **App Desc:** Functions and features for personnel that are unique to KSC and not part of AC02 (NPPS).

11 **App Name:** SPS Common Modules **AppID:** RD00
12 **Status:** Active **Primary User:** NASA **Approval:** Informal **Computer:** IBM Mainframe
13 **Language:** NATURAL **DBMS Type:** PNATA **Type:** **RTS Cat.:** Standard
14 **App Desc:** This application transfers PASS data to RD00 weekly. It deletes and recreates files for transfer to other systems.
15 Provides common modular computer program support to all Safety and Protective Services systems, and employee
16 information and data store for PM50. It contains standard log-on control and menu handling, a central table update
17 that allows user independence, audit trail features to ensure file integrity and assist in problem solving.

18 **App Name:** Key Core Code Tracking System **AppID:** RD01
19 **Status:** Active **Primary User:** NASA (Linda **Approval:** Informal **Computer:** IBM-PC
20 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
21 **App Desc:** The Key Code Core Tracking System is used by Security Services to track the Locksmith key code core
22 combinations for all locks at KSC and NASA controlled buildings. The PC stand-alone system allows the locksmith
23 to retrieve data on existing combinations and generate new cores by using the pinning chart processing. Use is
24 restricted to the Locksmith, but benefits all KSC organizations.

25 **App Name:** NASA Personnel Security Information **AppID:** RD02
26 **Status:** Active **Primary User:** NASA Security **Approval:** Informal **Computer:** IBM Mainframe
27 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
28 **App Desc:** Contains records of security information on KSC-NASA employees and selected data elements from the personnel
29 files. Record keeping security investigative information is updated to the master file monthly.

30 **App Name:** Security Services Case Tracking **AppID:** RD06
31 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IBM-PC
32 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
33 **App Desc:** The Security Services Case Tracking System is used to track case investigations and related information for the
34 Security Contractor. It contains processes to add, modify and delete records as well as reporting capabilities and
35 stand-alone file maintenance utilities. Application is used by the security Contractor for reporting to NASA.

36 **App Name:** Personnel Investigation Monitoring System (PIMS) **AppID:** RD08
37 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
38 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
39 **App Desc:** The RD08 Personnel Investigation System is an application which automate the personnel monitoring functions of
40 the Contractor Security Organization. The system tracks employee data and any open or closed cases. The system
41 allows the user to track monitored cases on a scheduled basis, as well a non-monitored cases. The system also tracks
42 gun club history for each employee. This application resides on a closed network environment with the Contractor
43 Security work area.

44 **App Name:** Security/Fire Outage Tracking System **AppID:** RD29
45 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
46 **Language:** Visual Basic 6.0 **DBMS Type:** **Type:** **RTS Cat.:** Standard
47 **App Desc:** The Security/Fire Outage Tracking System is a PC application designed to track the fire and security system activity,
48 to include trouble tickets, PMI's, OMI's, outages, etc., thus providing PSCC Console operators with real time
49 information and awareness. Provides real-time fire and security system status by location to the operator for relay to
50 responding Fire and Security Emergency personnel. Primary users are located at the JCCC.

- 1 **App Name:** Fire Inspection Tracking System w/Barcode **AppID:** RD40
 2 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 3 **Language:** Visual Basic 5.0 **DBMS Type:** N/A **Type:** **RTS Cat.:** Standard
 4 **App Desc:** The Fire Inspector Extinguisher Tracking has been written to support automated Fire Inspection reporting to NASA.
 5 It has the capability of producing MS Word "Inspection Reports" that are sent as Email Attachments to the
 6 inspection site Manager. Inspections are tracked via an extensive reporting system. The system has local compressed
 7 database Backup capabilities in case of Network problems. Used to benefit all KSC and CCAFS organizations.
- 8 **App Name:** WUC/SPA/Model Number Cross Reference System **AppID:** RG38
 9 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 10 **Language:** Visual Studio .NET **DBMS Type:** SQL 2000 **Type:** **RTS Cat.:** Standard
 11 **App Desc:** Provides the user with the capability to update the work unit code table and produce reports. The table is used to
 12 cross reference work unit code, spare parts analysis number, and model number so that using continuing requirements
 13 of other central supply items.
- 14 **App Name:** NASA Equipment Management System Property Custodian Module **AppID:** RG67
 15 **Status:** Active **Primary User:** IMCS Service **Approval:** Formal **Computer:** IBM Mainframe
 16 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 17 **App Desc:** A standard agency-wide system designed as an extension of RG68 NEMS to provide an interface to approve
 18 equipment status by 'Electronic signature' of the Property Custodian and/or the NEMS Manager. The Property
 19 Custodian's function is to initiate online transactions against equipment assigned to them; the NEMS Managers'
 20 function is to approve the Property Custodians' transactions allowing the transactions to be processed against the
 21 Equipment file. The use of NEMSPCM significantly reduces the amount of paperwork required through the
 22 automated 1602 processing. Property Custodians and NEMS Control are able to process online transactions which
 23 primarily deal with equipment ownership.
 24 A standard agency-wide system designed as an extension of RG68 NEMS to provide an interface to approve equipment
 25 status by 'Electronic Signature' of the Property Custodian and/or the NEMS Manager. The Property Custodian's
 26 function is to initiate online transactions against equipment assigned to them; the NEMS Managers' function is to
 27 approve the Property Custodians' transactions allowing the transactions to be processed against the Equipment file. The
 28 use of NEMSPCM significantly reduces the amount of paperwork required through the automated 1602 processing.
 29 Property Custodians and NEMS Control are able to process online transactions which primarily deal with equipment
 30 ownership.
- 31 **App Name:** NASA Equipment Management System (NEMS) **AppID:** RG68
 32 **Status:** Active **Primary User:** IMCS Service **Approval:** Formal **Computer:** IBM Mainframe
 33 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 34 **App Desc:** A standard agency system designed to track information and activity pertaining to NASA capital and sensitive
 35 equipment. NEMS transactions track the movement of equipment in and out of an installation, equipment disposal,
 36 equipment maintenance, and equipment inventory. Transactions are entered, edited, and applied Online. Batch
 37 reports assist in both monitoring these activities and maintaining an accurate and up-to-date database. All items are
 38 managed by Equipment Control Number (ECN).The Online system is menu driven with formatted screens; the user
 39 enters the information that determines which screen appears next, or enters data necessary to update an equipment or
 40 table record. Capabilities are: Online updating of the local database, overnight updating of the central database,
 41 Online query and report generation, Online NASA-wide screening of the central database, standardization of data
 42 elements throughout the agency, automation of the inventory process, and computer generated standard forms. The
 43 system has separate partitions for each user.
- 44 **App Name:** NASA Equipment Inventory System **AppID:** RG69
 45 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** IBM Mainframe
 46 **Language:** Natural **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 47 **App Desc:** A standard agency system designed to capture physical inventory data and process this data against the capital
 48 equipment file. The inventory is done with a bar code reader, exploded to a PC, and then uploaded to the mainframe.
 49 Online transactions are provided for reconciling the physical inventory with the equipment file. The system
 50 provides for multiple locations and users.
 51
- 52 **App Name:** LSOC Logistics Open Requirements Management Tracking System (LORMS) **AppID:** RG71
 53 **Status:** Active **Primary User:** SFOC **Approval:** Informal **Computer:** IBM Mainframe

- 1 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 2 **App Desc:** Used to process, control, manage, and report the status of all Orbiter-related open items. Included are mod kits,
 3 component end items, LRUs, spares, and flight GSE. A menu selection is provided for update or report generation.
 4 All records and data elements pertaining to receipt, deletion, and modification are included in the system. There is
 5 about 10,000 records in the system.
- 6 **App Name:** NPDMS-NASA Property Disposal Management System Aim Standard **AppID:** RG90
 7 **Status:** Active **Primary User:** NASA Logistics **Approval:** Formal **Computer:** IBM Mainframe
 8 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 9 **App Desc:** NASA Property Disposal System (NPDMS). The NPDMS is an online, menu-driven system providing the system
 10 user with the capability to enter transactions affecting the status and disposition of excess property items, request
 11 ad hoc reports, modify system user access capability, and select and determine batch report tape and frequencies. It
 12 also provides automatic determination of excess item status based upon screening dates and generates the appropriate
 13 reports.
- 14 **App Name:** Area Access Application **AppID:** SA01
 15 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 16 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server **Type:** **RTS Cat.:** Standard
 17 **App Desc:** Provide access and tracking of video's and web training required for special work area access
- 18 **App Name:** NASA Institutional Safety & Quality Web Site **AppID:** SA02
 19 **Status:** Active **Primary User:** **Approval:** Formal **Computer:** NASA Server
 20 **Language:** **DBMS Type:** **Type:** Web Page **RTS Cat.:** Standard
 21 **App Desc:** This site is linked from the KSC Internal Home Page and provides information about the NASA SA Directorate and
 22 NASA Institutional Safety & Quality program.
- 23 **App Name:** Safety Concern Reporting System **AppID:** SA03
 24 **Status:** Active **Primary User:** NASA KSC **Approval:** Formal **Computer:** NASA Server
 25 **Language:** Coldfusion 5 **DBMS Type:** SQL 7.0 **Type:** **RTS Cat.:** Standard
 26 **App Desc:** The Safety Concern Reporting System allows NASA personnel at KSC to report safety concerns through this online
 27 Web based application. Reports are routed to appropriate personnel for action.
- 28 **App Name:** NASA Metrology Information System **AppID:** SA04
 29 **Status:** Active **Primary User:** **Approval:** Informal **Computer:** IMCS Service
 30 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 31 **App Desc:** A clipper based application supporting the Standards and Calibration laboratories work control operations.
- 32 **App Name:** Shuttle Landing Facility Log System **AppID:** SI01
 33 **Status:** Active **Primary User:** NASA Air Traffic **Approval:** None **Computer:** IMCS Service
 34 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 35 **App Desc:** The Shuttle Landing Facility Log System serves two major functions for Airfield Services, a Prior Permission
 36 Request (PPR) log of flight activity tracking for each KSC arrival, and a Daily log of significant SLF events that is
 37 printed to satisfy FAA requirements. Reports provide data for numerous purposes, including traffic count data for
 38 JSC billing (JSC owns the fuel that is pumped), propellants, LOX servicing, scheduled support, scheduled
 39 maintenance, airspace intrusions, and SGS metrics
- 40 **App Name:** PAMIS Printing & Micrographics **AppID:** SI07
 41 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 42 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 43 **App Desc:** Supports printing, micro-imaging and microform repository.
- 44 **App Name:** Propellant Handler's Ensemble Tracking System (PHE) **AppID:** SI18
 45 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 46 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 47 **App Desc:** The PHE Discrepancy Tracking System is used to provide the Life Support Organization with a locally controlled
 48 system to track discrepancies, corrective actions and related data. Its purpose is to provide information used to

1 supplement the existing PRACA system and provide the additional managerial information needed to redefine the
 2 corrective action process. Used by Wyle Labs for generating reports for NASA and other contractors. (i.e. anyone
 3 who uses SCAPE).

4 **App Name:** SAT Processing System **AppID:** SI35
 5 **Status:** Active **Primary User:** **Approval:** None **Computer:** IBM Mainframe
 6 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 7 **App Desc:** The SAT Processing System was designed to improve the process of moving programs from one place to another
 8 more efficiently. It provides an online means of recording requests and activities performed for each mainframe
 9 application. Notification of SATS waiting approval or implementation can be made directly to the approver or
 10 implementer. It allows any NATURAL program to be moved from TEST to PROD or Vice-Versa, and between any
 11 NATURAL domains.

12 **App Name:** Data Entry System **AppID:** SI36
 13 **Status:** Active **Primary User:** NASA, IMCS **Approval:** Informal **Computer:** IBM Mainframe
 14 **Language:** NATURAL **DBMS Type:** ADABAS **Type:** **RTS Cat.:** Standard
 15 **App Desc:** Data Entry facility replacing keymaster key-to-disk product. Basic data entry facility for NASA Payroll, Time and
 16 Attendance.

17 **App Name:** Propellants/Life Support Scheduling System **AppID:** SI37
 18 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 19 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 20 **App Desc:** The LIFE SUPPORT SCHEDULING System (S137) is a PC Network based job roster used by the Contractor for
 21 day-to-day operations including SCAPE. This system displays a list of jobs for each functional area on a large
 22 monitor already installed in the work areas. The system allows update of the job rosters from a central location with a
 23 highlight notification and receipt of notification response. This work is in support of NASA, AF, and contractors
 24 including USA, Boeing, Lockheed Martin, Wiltech, InDyne, United Paradyne, NAVY, SVT.

25 **App Name:** Security UserID Tracking System (SUITS) **AppID:** SI44
 26 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 27 **Language:** Clipper 5.2 **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 28 **App Desc:** Security Userid Tracking System is used to track USERID'S of all KSC personnel having access to any computer
 29 supported on this contract be it mainframe access or personal computers. This system will maintain records for the
 30 Contractor Computer Security Administrator office.

31 **App Name:** Outbound Freight Traffic **AppID:** SI49
 32 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 33 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 34 **App Desc:** The Outbound Freight Register Function provides the facilities control on all outbound International and Domestic
 35 shipments. It also allows the facilities to process requests for shipments, initiate and print DD Form 1149,
 36 Commercial and Government Bills of Lading or other supporting documentation necessary for processing all
 37 outbound International and Domestic shipments.

38 **App Name:** Contractor PC Network Application Access System **AppID:** SI60
 39 **Status:** Active **Primary User:** IMCS Service **Approval:** None **Computer:** IMCS Service
 40 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 41 **App Desc:** The Contractor Network Applications Access System is the means to control data custodian's access to each
 42 networked application for the Network Security section. Each data custodian and alternate is listed by SystemID and
 43 Userld.S160 must reside on each server that the corresponding application resides. Supports any KSC or CCAFS
 44 user who requires access to Contractor applications.

45 **App Name:** Property Management EVS/ERR Tracking System **AppID:** SI65
 46 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 47 **Language:** Clipper **DBMS Type:** dBASE **Type:** **RTS Cat.:** Standard
 48 **App Desc:** The Property Management EVS/ERR Tracking system combines two functions, the availability inquiry of the
 49 Equipment Verification System (EVS), and logging and form generation for Equipment Receipt Reporting (ERR). On
 50 initial receipt of a purchase request, EVS is queried by as to system-wide availability of the item. The item and

1 response are entered into the system. Upon receipt of the item, additional information is entered and necessary
 2 forms can be printed for forwarding to NASA. Reports can be run against varying criteria within the database.

3 **App Name:** Solimar Printshop **AppID:** SOLIMAR
 4 **Status:** Active **Primary User:** **Approval:** Informal **Computer:** IMCS Service
 5 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 6 **App Desc:**

7 **App Name:** KSC Action Item Tracking System (KAITS) **AppID:** TA01
 8 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** IMCS Service
 9 **Language:** ColdFusion **DBMS Type:** SQL 7.0 **Type:** Web **RTS Cat.:** Standard

10 **App Desc:** KAITS is a Web-Based application used to initiate, process and monitor action items assigned to NASA
 11 Organizations and/or employees. KAITS can be used by all NASA KSC organizations for the tracking of action
 12 assignments and the dissemination of action in KAITS provides a single repository of information for all actions and
 13 reference material.

14 **App Name:** Records Management Training System (RMTS) **AppID:** TA04
 15 **Status:** Active **Primary User:** KSC Wide **Approval:** Informal **Computer:** ODIN Server
 16 **Language:** ColdFusion, **DBMS Type:** Access **Type:** **RTS Cat.:** Standard
 17 **App Desc:** Developed for the KSC Training Office to serve the training needs of the KSC Records Officer. RMTS is a web-
 18 based training system available to all KSC users.

19 **App Name:** TechDoc 2 **AppID:** TA05
 20 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Formal **Computer:** Tech Doc Server
 21 **Language:** Java **DBMS Type:** SQL 2000 **Type:** Web **RTS Cat.:** Critical
 22 **App Desc:** TechDoc 2.0 is a document management system developed by NASA to control the publication, release, and
 23 maintenance of documents. TechDoc is available via a web interface to all KSC employees and other authorized
 24 users off center. Some documents are also available to the general public.
 25 TechDoc 2.0 is used by each of the major contractors at KSC to store and manage their documents. This system is
 26 comprised of two search managers (TDSearch and TDGlobal) and three database servers (TDKSC, TDJBOSC, and
 27 TDELV).
 28 NASA retains maintenance of the code and the Contractor is responsible for System/Server administration.

29 **App Name:** KSC Employee Data Warehouse (EDW) **AppID:** TA06
 30 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** ODIN Server
 31 **Language:** ASP **DBMS Type:** SQL 7.0 **Type:** **RTS Cat.:** Critical
 32 **App Desc:** The Employee Data Warehouse was developed to provide a warehouse of employee-related data from numerous
 33 authoritative sources, both KSC sources and Agency-wide enterprise business systems. The data collected includes
 34 NASA corporate personnel information and X500 information on KSC civil service and contractor employees, for
 35 everyone badged at KSC. Data is collected from many sources, including the Personnel Access Security System
 36 (PASS), the Federal Personnel/Payroll System (FPPS), the PM50 Training, Certification, and Records System
 37 (TCRS), the EDW Self Service Management Tool (SSMT), and e-mail. The data collected from the authoritative
 38 sources can then be distributed to other applications requiring access to employee-related data. The applications
 39 requiring employee-related data no longer have to interface to each authoritative source of the data, thereby relieving
 40 numerous applications of interfacing with a multitude of source applications to retrieve required data. The
 41 Warehouse also provides the benefit of one application change when a data source changes, rather than having to
 42 change each application utilizing the data. The requests for data by individuals and applications are approved by
 43 each data's custodian for distribution to the requesting entity. The EDW data can also be viewed by approved users
 44 online.

45 **App Name:** Access Control and Intrusion Detection System II (ACIDS II) **AppID:** TA08
 46 **Status:** Active **Primary User:** NASA/IMCS **Approval:** Informal **Computer:** IMCS Service
 47 **Language:** COTS **DBMS Type:** N/A **Type:** **RTS Cat.:** Standard
 48 **App Desc:** ACIDS II provides Access Control and Intrusion Detection capabilities at various KSC controlled areas. The system
 49 receives intrusion alarms and cardreader access information from 34 intelligent Remote Terminal Units. Alarms and
 50 database information are displayed on operator X terminals. Remote database access and visitor authorization
 51 capability are provided by Pentium workstations.

1	App Name: Specifications-Kept-Intact (SpecsIntact)	AppID: TA11
2	Status: Active Primary User: NASA/IMCS Approval: Formal Computer: IMCS Service	
3	Language: Visual Basic 6.0, DBMS Type: N/A Type: RTS Cat.: Standard	
4	App Desc: An automated system for preparing facility construction specifications used worldwide by NASA, Navy, and Army. The software is continually enhanced in response to user suggestions and guidance from the Interagency Configuration Control and Coordinating Board, which oversees any changes to the system. Operation and Maintenance includes program upgrades, enhancements and problem corrections. The Contractor distributes the software to the National Institute of Building Sciences (NIBS) and posts software releases for download from the SI Web site. The Contractor also provides telephone support services to users worldwide - Monday through Friday 7:30 am to 4:30 pm, maintains and updates the SpecsIntact web pages, and updates and maintains user documentation. The Contractor is required to coordinate and present at bi-annually Interagency Configuration Control and Coordinating Board Meetings, document and post minutes on the web site.	
13	App Name: KSC Electronic Forms FileNet Electronic Forms Manager	AppID: TA14
14	Status: Active Primary User: IMCS Service Approval: Informal Computer: IMCS Service	
15	Language: COTS, HTML, DBMS Type: Access Type: RTS Cat.: Standard	
16	App Desc: The FileNet Forms Manager is a 300 concurrent use license that operates as a thick client application. The Contractor and ODIN are responsible for application deployment to user desktops. There are potentially 5,000 - 6,000 users. The application runs on the user desktop, or a second method of electronic forms retrieval is via ColdFusion web pages from the SGS Home page URL kscforms.	
17	Updated description per Nancy Gamble, 08/29/05. The Kennedy Electronic Forms Systems (KEFS) is a suite of tools for filling out, saving, and submitting electronic forms, all using the desktop computer. KEFS uses a commercial software application called Informed Filler to provide KSC users with electronic form capabilities. The FileNet Forms Manager is a 300 concurrent use license that operates as a thick client application. The Contractor and ODIN are responsible for application deployment to user desktops. There are potentially 5,000 - 6,000 users. The application runs on the user desktop, or a second method of electronic forms retrieval is via ColdFusion web pages from the SGS Home Page URL kscforms.	
27	App Name: Communication Device Tracking System (CDTS)	AppID: TA16
28	Status: Active Primary User: IMCS Service Approval: Informal Computer: IBM-PC	
29	Language: Visual Basic 6 DBMS Type: SQL 2000 Type: RTS Cat.: Standard	
30	App Desc: The Communication Device Tracking System tracks assignments of blackberries, cell phones, and pagers for NASA and the Contractor, and tracks billing for the Contractor blackberries, cell phones, and pagers. The system extracts relevant employee data from the Employee Data Warehouse (EDW) and tracks new device assignments, device transfers, and device turn-ins. For each Contractor device assignment, the appropriated cost from the vendor's billing file is assigned. This data is reported monthly for the Contractor contract and for each directorate within the Contractor.	
36	App Name: Safety Variance Request Process System (SVRPS)	AppID: TA17
37	Status: Active Primary User: Used by All KSC Approval: Informal Computer: ODIN Server	
38	Language: Cold Fusion DBMS Type: SQL 7.0 Type: RTS Cat.: Standard	
39	App Desc: The Safety Variance Request Processing System (SVRPS) is a web-based system for the initiation and processing of requests for variances from NASA and KSC safety procedures. The SVRPS allows the entry of variance request information. The request is electronically routed through email for review and approval to the appropriate safety officials. The requestor is notified of action through email. All KSC NASA and contractor employees have access to the system. SVRPS interfaces with the X500 database to verify users. The SVRPS automatically expires requests on expiration dates and notifies originator and approvers of expiration.	
45	App Name: Surplus Property Sales Program	AppID: TA18
46	Status: Active Primary User: NASA Approval: Formal Computer: NASA Server	
47	Language: Cold Fusion 5 DBMS Type: SQL Server 2000 Type: Web RTS Cat.: Standard	
48	App Desc: Website providing Surplus property sales information to the General Public.	
49	App Name: CBACS/OnGuard Security Management System	AppID: TA19
50	Status: Active Primary User: Approval: Formal Computer: IMCS Service	
51	Language: DBMS Type: SQL 7.0 Type: Web RTS Cat.: Critical	
52	App Desc: The CBACS/OnGuard Security Management System is KSC's regional instance of the NASA Agency's Enterprise Common Badging and Access Control System. This system supports local (KSC) management of identity	
53		

1 verification, provisioning of required identity credentials, control of personnel access into and out of controlled areas,
 2 and electronic monitoring of intrusion detection throughout the Spaceport. The primary operator consoles are located
 3 in the Joint Communications Control Center (JCCC); secondary monitoring consoles are located in the Alternate
 4 JCCC (AJCCC). This system was initially installed by the Electronic Security System – Access Control (ESS-AC)
 5 CCR over the May 2005 through February 2007 time frame.

6 **App Name:** Facility Space Utilization Application (FSUA) **AppID:** TA20
 7 **Status:** Active **Primary User:** Real Property **Approval:** Formal **Computer:** IMCS Service
 8 **Language:** Coldfusion, PLSQL, **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 9 **App Desc:** The Facility Space Utilization Application (FSUA) was built to support the management of space (i.e., assignment
 10 of rooms). The primary users of this system are Space Gateway Support’s (SGS) Facility Space Utilization Group
 11 and individuals who manage space for contractors. These individuals are referred to as Directorate Facility
 12 Utilization Managers (DFUMs) and Space Utilization Managers (SUMs). These terms are respectively used by
 13 NASA and Air Force.
 14 The application is primarily web-based and allows users to access, read and modify data for space that are their
 15 responsibility. The application reads and displays employee data which is stored on the Self-service Management
 16 Tool (SSMT). Access and privileges to roles are controlled via user names and passwords. A separate application
 17 module enables client-based, Geographic Information System (GIS) software to import floor and room drawings into
 18 the database. The application and data are housed on the Cape Canaveral Spaceport GIS.

19 **App Name:** NASA Recycle & Affirmative Procurement Web Site **AppID:** TA21
 20 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 21 **Language:** HTML **DBMS Type:** None **Type:** Web Page **RTS Cat.:** Standard
 22 **App Desc:** Website providing Recycle & Affirmative Procurement related information to KSC.

23 **App Name:** GIS - Cable Engineering Sub-Application **AppID:** TA22
 24 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** IMCS Service
 25 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 26 **App Desc:** This GIS application allows cable engineering to retrieve cable drawings associated with buildings and man holes.

27 **App Name:** GIS - Spaceport Map Viewer **AppID:** TA23
 28 **Status:** Active **Primary User:** NASA, AF **Approval:** Formal **Computer:** IMCS Service
 29 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 30 **App Desc:** This is the KSC main web-base, GIS program.

31 **App Name:** GIS - Electrical Ductbank Sub-Application **AppID:** TA24
 32 **Status:** Active **Primary User:** SGS Design **Approval:** Formal **Computer:** IMCS Service
 33 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 34 **App Desc:** This GIS application allows electrical engineering to trace the flow path of electricity on the spaceport.

35 **App Name:** GIS - Geodetic Control Sub-Application **AppID:** TA25
 36 **Status:** Active **Primary User:** SGS Survey **Approval:** Formal **Computer:** IMCS Service
 37 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 38 **App Desc:** This GIS application displays land survey information.

39 **App Name:** GIS - NASA Environmental Management Sub-Application **AppID:** TA26
 40 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** IMCS Service
 41 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 42 **App Desc:** This GIS application displays NASA Environmental Data.

43 **App Name:** GIS - Facility Floor Plans Sub-Application **AppID:** TA27
 44 **Status:** Active **Primary User:** NASA, AF **Approval:** Formal **Computer:** IMCS Service
 45 **Language:** ESRI (COTS) Cold **DBMS Type:** Oracle 9i, ArcSDE **Type:** Web **RTS Cat.:** Standard
 46 **App Desc:** This GIS application allows users to retrieve floors associated with specific facilities.

47 **App Name:** GIS - Excavation Permit Sub-Application **AppID:** TA28

1	Status: Active	Primary User: SGS	Approval: Formal	Computer: IMCS Service
2	Language: ESRI (COTS) Cold	DBMS Type: Oracle 9i, ArcSDE	Type: Web	RTS Cat.: Standard
3	App Desc: This GIS application allows users to create excavation permit maps.			
4	App Name: GIS - Planning Sub-Application			AppID: TA29
5	Status: Active	Primary User: NASA, AF	Approval: Formal	Computer: IMCS Service
6	Language: ESRI (COTS) Cold	DBMS Type: Oracle 9i, ArcSDE	Type: Web	RTS Cat.: Standard
7	App Desc: This GIS application allows users to obtain current replacement value, square footage and people counts for buildings.			
8	App Name: KSC Administrative Services Website			AppID: TA30
9	Status: Active	Primary User: NASA KSC	Approval: Formal	Computer: NASA Server
10	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
11	App Desc: Directorate Website - internal only			
12	App Name: Environmental and Energy Awareness Website			AppID: TA31
13	Status: Active	Primary User: NASA KSC	Approval: Formal	Computer: NASA Server
14	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
15	App Desc: Annual Website providing EEAW information regarding the weeks activities. Schedules of events, speakers, seminars			
16	etc.			
17	App Name: Propellants Website			AppID: TA32
18	Status: Active	Primary User: NASA	Approval: Formal	Computer: NASA Server
19	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
20	App Desc: Website offering information on the KSC Propellants and Life Support Branch.			
21	App Name: Kennedy Mobile Equipment Database (KMED)			AppID: TA33
22	Status: Development	Primary User:	Approval: Formal	Computer: NASA Server
23	Language:	DBMS Type:	Type:	RTS Cat.: Standard
24	App Desc: This application will provide the functionality to track and maintain propellant mobile equipment for NASA IT /			
25	SGS Design Engineering.			
26	App Name: NASA Protective Services and Safeguards Office Website			AppID: TA34
27	Status: Development	Primary User: NASA	Approval: Formal	Computer: NASA Server
28	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
29	App Desc: Website offering information on the NASA Protective Services & Safeguards Office.			
30	App Name: Environmental Program Branch Application			AppID: TA35
31	Status: Active	Primary User: NASA TA-C3	Approval: Formal	Computer: NASA Server
32	Language: Cold Fusion 5	DBMS Type: None	Type: Web	RTS Cat.: Standard
33	App Desc: The Environmental Program Branch (EPB) Website offers information about and in support of KSC's Environmental			
34	Programs. This Calendar application supports EPB activities.			
35	App Name: Environmental Program Branch Website			AppID: TA36
36	Status: Active	Primary User: NASA	Approval: Formal	Computer: NASA Server
37	Language: HTML	DBMS Type: None	Type: Web Page	RTS Cat.: Standard
38	App Desc: Site contains the environmental policy development, engineering and research for Environmental Program Branch.			
39	App Name: Major Move Website			AppID: TA38
40	Status: Active	Primary User:	Approval: Formal	Computer: NASA Server
41	Language:	DBMS Type:	Type: Web Page	RTS Cat.: Standard
42	App Desc: KSC Internal Web Site providing a central location for all major move information.			
43	App Name: Food Services Survey Application			AppID: TA39
44	Status: Active	Primary User: KSC Public at large	Approval: Formal	Computer: NASA Server
45	Language: Cold Fusion	DBMS Type: SQL	Type:	RTS Cat.: Standard

- 1 **App Desc:** An online survey available to the KSC community to gather information about the KSC Food Services.
- 2 **App Name:** Health Education & Wellness Program **AppID:** TA42
 3 **Status:** Active **Primary User:** **Approval:** None **Computer:** JBOSC Server
 4 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 5 **App Desc:**
- 6 **App Name:** Consolidated Address Label System **AppID:** TA45
 7 **Status:** Development **Primary User:** **Approval:** Informal **Computer:**
 8 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 9 **App Desc:** Application is used to maintain and print various mailing labels for groups and mail codes. The application also
 10 provides report options for displaying mailing services information.
- 11 **App Name:** Viisage Document Authentication **AppID:** TA46
 12 **Status:** Active **Primary User:** IMCS Service **Approval:** Formal **Computer:** S/A
 13 **Language:** COTS **DBMS Type:** N/A **Type:** **RTS Cat.:** Standard
 14 **App Desc:** Document Authentication - Electronic Document Readers for Passports, Visas, and Drivers' Licenses. Provides an
 15 automated system for capturing, analyzing, and processing travel and identity documents. Automatically
 16 authenticate identification documents such as passports, visas, INS immigration cards, driver licenses, and military
 17 ID cards. It reads document data and captures full-page document images.
- 18 **App Name:** Area Credential Management System (ACMS) **AppID:** TA52
 19 **Status:** Development **Primary User:** **Approval:** Formal **Computer:**
 20 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Critical
 21 **App Desc:** Area Credential Management System (ACMS) will be a web based system hosted at MSFC. It will be developed
 22 using the Sun JAVA Workflow. This application will manage the request, approval, and issuance of Kennedy Space
 23 Center Temporary and Permanent Area Access Credentials.
- 24 **App Name:** Keys Credential Management System (KCMS) **AppID:** TA53
 25 **Status:** Development **Primary User:** **Approval:** Formal **Computer:**
 26 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 27 **App Desc:** Keys Credential Management System (KCMS) will be a web based system hosted at MSFC. It will be developed
 28 using the Sun JAVA Workflow. This application will manage the request, approval, and issuance of Kennedy Space
 29 Center Keys.
- 30 **App Name:** Computer Aided Dispatch - Response (CAD Response) **AppID:** TA54
 31 **Status:** Development **Primary User:** **Approval:** Formal **Computer:** JBOSC Server
 32 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Critical
 33 **App Desc:** Computer Aided Dispatch is integrated with 911 Call Taker events and maintains records of Fire, EMS, and Security
 34 Police Dispatch activities including paging notification to Management. The system interfaces with GIS, 911 phone
 35 switch caller number ID location information, and audio recording equipment and RMS security records management.
- 36 **App Name:** Printshop Online Processing System **AppID:** TA55
 37 **Status:** Development **Primary User:** **Approval:** Informal **Computer:**
 38 **Language:** **DBMS Type:** **Type:** Web **RTS Cat.:** Standard
 39 **App Desc:** The Printshop Online Processing system allows all KSC employees to request print services from the KSC Print
 40 Shop. In addition to requesting services, administration functions allow the KSC Printshop staff to review, manage
 41 and report on the print jobs.
- 42 **App Name:** NASA PM Audit Database **AppID:** TA56
 43 **Status:** Development **Primary User:** **Approval:** Informal **Computer:** IMCS Service
 44 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 45 **App Desc:** This SysID is listed in JB29 at the request of Mr. James King via a prior data call. It represents an MS Access
 46 database that is used by the Facilities Management directorate. Its development has not followed IM processes and
 47 procedures and it is not "ready for production" in accordance with IM and JBOSC standards. It will remain "in
 48 development" until it is adequately developed and documented to allow its transition to production.

1	App Name: Florida Labor Management Application	AppID: UB01
2	Status: Active Primary User: NASA UB Approval: Formal	Computer: NASA Server
3	Language: Cold Fusion 5 DBMS Type: SQL Server 2000 Type:	RTS Cat.: Standard
4	App Desc: Application used for annual work shop registration.	
5	App Name: Master Plan/Acquisition Forecast Application	AppID: UB02
6	Status: Active Primary User: NASA OP Approval: Formal	Computer: NASA Server
7	Language: Cold Fusion 5 DBMS Type: SQL Server 2000 Type:	RTS Cat.: Standard
8	App Desc: Master Buy and Acquisition Forecasting is required for each NASA Center for ALL anticipated contract	
9	opportunities in excess of \$100,000. KSC Directorate inputs are captured annually in the Master Plan/Acquisition	
10	Forecast Application.	
11	App Name: Change Leaders Network Website	AppID: UB03
12	Status: Active Primary User: NASA KSC Approval: Formal	Computer: NASA Server
13	Language: HTML DBMS Type: None Type: Web Page	RTS Cat.: Standard
14	App Desc: Website for internal ksc organization call CLN, provides information about the group for members and potential	
15	members.	
16	App Name: NASA Shipping Labels	AppID: US09
17	Status: Active Primary User:	Approval: None Computer: IBM-PC
18	Language: Clipper DBMS Type: S/A Type:	RTS Cat.: Standard
19	App Desc: US09 is a shipping label program used by Packing and Crating personnel. IT creates labels for shipping NASA	
20	property. It's on a stand alone PC in the warehouse.	
21	App Name: Research Catalog On-Line (RECOL)	AppID: US29
22	Status: Active Primary User:	Approval: None Computer: IMCS Service
23	Language: Clipper DBMS Type: Bdbase Type:	RTS Cat.: Standard
24	App Desc: This application is used by the BOC to research part numbers and descriptions. The users have access to a database	
25	containing historical data on usage and sources of purchased materials.	
26	App Name: Quality Data Center (QDC) Viewer	AppID: US36
27	Status: Active Primary User: SFOC Quality Data Approval: None	Computer: IBM-PC
28	Language: C DBMS Type:	Type: RTS Cat.: Standard
29	App Desc: US36 (USA) Quality Data Center (QDC) Viewer system allows viewing of reference documents for all shuttle	
30	missions that are complete. The Contractor Engineering Documentation Center (EDC) scans the Payload Support	
31	Plans (PSPs) provided to them by SFOC, including the contractor and NASA quality inspection stamps for each	
32	step in the process of preparing for a shuttle mission, and puts their .tif images onto CD as an indexed file. The	
33	viewer searches the CDs of indexed files and displays the images that have been stored for the selected mission or	
34	PSP. The system allows the user to select from several viewing and printing options for the documents.	
35	App Name: User Registration	AppID: USREG
36	Status: Active Primary User:	Approval: None Computer: IMCS Service
37	Language: ColdFusion DBMS Type: Oracle Type:	RTS Cat.: Standard
38	App Desc: Used to register as a member of the Contractor web site and to maintain account information.	
39	App Name: Vibroacoustic Analysis Programs (VAP)	AppID: VAP
40	Status: Active Primary User:	Approval: None Computer: Server
41	Language: DBMS Type: Type:	RTS Cat.: Standard
42	App Desc: A collection of programs developed by NASA Engineering for power- and cross-density vibration and acoustical	
43	spectral analysis.	
44	App Name: WebTADS	AppID: WTADS
45	Status: Active Primary User: NASA Approval: None	Computer:
46	Language: DBMS Type: Type:	RTS Cat.: Standard
47	App Desc: National Aeronautics and Space Administration (NASA) Web-based Time, Attendance, and Distribution System	
48	(WebTADS).	

1 It provides for a simplified user interface through Web browser features to enable civil service employees and
 2 timekeepers to enter time and attendance information, and provides for approval and submittal of the time and
 3 attendance data for payroll and labor processing.
 4 The Contractor only maintain the interface between WebTADS and the Labor Distribution System (AC07/GG29).

5 **App Name:** Scientific Network **AppID:** WY01
 6 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 7 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 8 **App Desc:** Legacy Transera Basic based automated calibration programs.

9 **App Name:** Fluke MetCal / MetTrack **AppID:** WY02
 10 **Status:** Active **Primary User:** **Approval:** None **Computer:** JBOSC Server
 11 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 12 **App Desc:** An automated calibration system supported by a Sybase SQLAnywhere database. COTS.

13 **App Name:** SQL Reporting Services Database **AppID:** WY03
 14 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 15 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 16 **App Desc:** A microsoft SQL Reporting Services Database.

17 **App Name:** Laboratories WEB Portal Database **AppID:** WY04
 18 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 19 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 20 **App Desc:** A Microsoft SQL 2000 database that supports the dynamic content of the Laboratories WEB portal.

21 **App Name:** Laboratories WEB Portal **AppID:** WY05
 22 **Status:** Active **Primary User:** **Approval:** None **Computer:** IMCS Service
 23 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 24 **App Desc:** A DotNetNuke 2.1.2 web portal configured to support internal laboratory operations and external customer support.

25 **App Name:** Opportunity for Improvement (OFI) **AppID:** XA01
 26 **Status:** Active **Primary User:** NASA **Approval:** Informal **Computer:** ODIN Server
 27 **Language:** ColdFusion **DBMS Type:** SQL 7.0 **Type:** **RTS Cat.:** Standard
 28 **App Desc:** The Opportunity for Improvement (OFI) system is designed to obtain comments and suggestions from the public
 29 and internal customers regarding any subject related to Kennedy Space Center. It has a web interface linked to the
 30 KSC homepage "Customer Connecting." Upon submission of a comment/suggestion, the OFI manager is notified, a
 31 directorate is assigned the action to evaluate the suggestion, suspense dates are established, and the OFI is processed
 32 through the HQ to the ManagementAdvisory Board or Executive Council, as appropriate, until it is either
 33 implemented or determined not feasible. As the OFI is routed through the system, an audit trail is established and
 34 automatic e-mail is activated upon specific events.

35 **App Name:** Press Site Media Accreditation Application **AppID:** XA02
 36 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 37 **Language:** Cold Fusion5 **DBMS Type:** SQL Server 2000 **Type:** Web **RTS Cat.:** Standard
 38 **App Desc:** This application provides the World Wide Media a Web based method for requesting a badge for entry to KSC. The
 39 administrator portion of the application allows NASA personnel to manage and disposition the requests.
 40
 41 <http://media.ksc.nasa.gov> Applications using a login ID and Password. Transmits data using SSL Certificate.
 42 Application is hosted in the Kennedy Internet Facility.

43 **App Name:** Speakers Bureau Website Application **AppID:** XA03
 44 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** ODIN Server
 45 **Language:** Cold Fusion 4 **DBMS Type:** SQL Server 2000 **Type:** Web **RTS Cat.:** Standard
 46 **App Desc:** Application providing a method for requesting Speakers to support a specific event or activity. This site is also
 47 open to the General Public.

- 1 **App Name:** KSC Public Web Pages **AppID:** XA04
 2 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 3 **Language:** HTML **DBMS Type:** None **Type:** Web Page **RTS Cat.:** Standard
 4 **App Desc:** Webpages linked from the KSC External Home Page.
- 5 **App Name:** Press Site Media Metrics Application **AppID:** XA05
 6 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 7 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server 2000 **Type:** Web **RTS Cat.:** Standard
 8 **App Desc:** This application captures and reports metric information for specifically identified Press Site activities.
- 9 **App Name:** NASA Multi Media Gallery Application **AppID:** XA06
 10 **Status:** Active **Primary User:** Public **Approval:** Formal **Computer:** NASA Server
 11 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server **Type:** Web **RTS Cat.:** Standard
 12 **App Desc:** The Multi Gallery is used by the General Public to access archive Photos and video of NASA activities and other
 13 related activities, events, personnel and places.
- 14 **App Name:** Mission Quiz **AppID:** XA07
 15 **Status:** Active **Primary User:** Public **Approval:** Formal **Computer:** NASA Server
 16 **Language:** Coldfusion 5/Flash **DBMS Type:** SQL Server **Type:** Web **RTS Cat.:** Standard
 17 **App Desc:** An application used as required prior to launch (SST and ELV) allowing the General Public access to a Mission
 18 specific quiz. There is also an administrative portion to manage the questions and answers as needed for each quiz.
- 19 **App Name:** Site Survey Application **AppID:** XA08
 20 **Status:** Active **Primary User:** NASA **Approval:** Formal **Computer:** NASA Server
 21 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server **Type:** **RTS Cat.:** Standard
 22 **App Desc:** The application captures site survey information when provided by the General Public. The Administrative portion
 23 of the application provided NASA personnel the ability to manage and report the survey data.
- 24 **App Name:** Countdown Clock Application **AppID:** XA09
 25 **Status:** Active **Primary User:** General Public **Approval:** Formal **Computer:** NASA Server
 26 **Language:** ColdFusion5/Flash **DBMS Type:** SQL Sever **Type:** Web **RTS Cat.:** Standard
 27 **App Desc:** A countdown ticker found on the KSC Home Page during SST launch.
- 28 **App Name:** KSC Search Engine Application **AppID:** XA10
 29 **Status:** Active **Primary User:** General Public **Approval:** Formal **Computer:** NASA Server
 30 **Language:** Coldfusion 5 **DBMS Type:** None **Type:** Web **RTS Cat.:** Standard
 31 **App Desc:** An application accessed from the KSC Internal Home Page to search KSC information.
- 32 **App Name:** Conversion Utility Application **AppID:** XA11
 33 **Status:** Active **Primary User:** General Public **Approval:** Formal **Computer:** ODIN Server
 34 **Language:** Coldfusion 5 **DBMS Type:** None **Type:** Web **RTS Cat.:** Standard
 35 **App Desc:** Conversion utility uses JavaScript to display a pop-up window containing the converted value. Any HRML page
 36 can embed the proper link for conversion of Distance, Area, Volume, Liquid, Dry, Speed, Time, and Temperature. A
 37 total of 56 different conversion are possible.
- 38 **App Name:** VIP Official Tour Request Application **AppID:** XA12
 39 **Status:** Development **Primary User:** General Public **Approval:** Formal **Computer:** NASA Server
 40 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server **Type:** Web **RTS Cat.:** Standard
 41 **App Desc:** Provide automation support for XA VIP Tour process.
- 42 **App Name:** KSC History Program Hall of Honor Application **AppID:** XA13
 43 **Status:** Active **Primary User:** NASA XA **Approval:** Formal **Computer:** NASA Server
 44 **Language:** Cold Fusion 5 **DBMS Type:** SQL Server 2000 **Type:** Web **RTS Cat.:** Standard
 45 **App Desc:** Application use by XA to receive historical information from retired aerospace employees and general public
 46 sources.

1 **App Name:** KSC History Program Hall of Honor Website **AppID:** XA14
 2 **Status:** Active **Primary User:** General Public **Approval:** Formal **Computer:** NASA Server
 3 **Language:** HTML **DBMS Type:** None **Type:** Web Page **RTS Cat.:** Standard
 4 **App Desc:** Exteranl website that introduces the Hall of Honor application.

5 **App Name:** External Relations Website **AppID:** XA15
 6 **Status:** Active **Primary User:** NASA KSC **Approval:** Formal **Computer:** NASA Server
 7 **Language:** HTML **DBMS Type:** None **Type:** Web Page **RTS Cat.:** Standard
 8 **App Desc:** Directorate website - internal only

9 **App Name:** Question Board Application **AppID:** XA16
 10 **Status:** Active **Primary User:** **Approval:** Formal **Computer:**
 11 **Language:** **DBMS Type:** **Type:** Web Page **RTS Cat.:** Standard
 12 **App Desc:** The Question Board Application is used prior to a Mission (Shuttle and ELV), where the public is invited to submit
 13 questions for review and after approval/moderation, posting to the "Question Board". The questions are answered
 14 by Mission Subject Matter Experts and posted. The Mission Question Board is available for a set amount of time
 15 then archived.

16 **App Name:** Shuttle Data Processing System (DPS) **AppID:** YA02
 17 **Status:** Active **Primary User:** NASA YA Labs and **Approval:** Informal **Computer:** Loral OS/90, 3-
 18 **Language:** ASP, Fortran, C, **DBMS Type:** Oracle **Type:** **RTS Cat.:** Standard
 19 **App Desc:** The Data Processing System consists of Loral Open Systems 90 equipment, one Penny and Giles 14-track recorder,
 20 a DEC 5000 ULTRIX Telemetry Front End (TFE) Workstation with Ingres database, two Loral Model IV 14-track
 21 tape recorders, one Loral 8470 Digital Discriminator, two Time Code Generator units, three sets of subcarrier
 22 discriminators, three oscillographs, one 429 Multiplexor encoder, one digital frequency discriminator, one analog to
 23 digital converter, two Wavetek signal filters and associated rack assemblies. The launch history data is stored in a
 24 144 cartridge Alphasatronic Inspire II magneto-optical jukebox.

25 **App Name:** Engineering Analysis VMS Computer System (EAS) **AppID:** YA03
 26 **Status:** Active **Primary User:** NASA Weather **Approval:** Informal **Computer:** DEC Station
 27 **Language:** Fortran, C, DCL **DBMS Type:** ISAM **Type:** **RTS Cat.:** Standard
 28 **App Desc:** The Engineering Analysis Computer System (EAS) serves as the primary system for NASA and other contractor
 29 engineers and end-users to support data analysis of the Space Shuttle and its Ground Support Equipment (GSE).
 30 Once the launch telemetry data is acquired and processed, NASA Engineers utilize these systems to perform various
 31 types of analysis of the data. The NASA Labs and Testbeds engineers perform structural stress analysis and modal
 32 analysis for projects such as the MLP model, Shuttle Lifting Sling, and VETA (Verification Test Article), using
 33 commercial software tools. Engineers analyze launch data for vibration, acoustics, strain, pressure, and acceleration;
 34 and perform troubleshooting of LOX pump operations, and also leak detection analysis.
 35

36 **App Name:** Computer Aided Design/Computer Aided Engineering (CAD/CAE) **AppID:** YA04
 37 **Status:** Active **Primary User:** NASA, IMCS **Approval:** Informal **Computer:** IMCS Service
 38 **Language:** N/A **DBMS Type:** N/A **Type:** **RTS Cat.:** Standard
 39 **App Desc:** The CAD/CAE Systems and Support group provides Computer-related services to the Contractor and NASA
 40 Engineering communities, including Windows 2003 Active Directory Domain and Workstation administration;
 41 Network Services; Data Management and Server services; Windows Printing and Plotting services; Licensing services
 42 for MicroStation and Pro Engineer; Installation and Support services for MicroStation and Pro Engineer, Trouble Call
 43 services, support for standard Office applications, and Data Backup and Restore services. This level of support is
 44 provided to a Primary audience of approximately 175 End-Users, with casual support to an additional 150
 45 MicroStation Users outside of our Primary audience. The CAD/CAE support group is the Primary Licensing and
 46 Support group for both MicroStation and Pro Engineer at KSC.
 47

1 **App Name:** Airborne Field Mill (ABFM) **AppID:** YA05
 2 **Status:** Active **Primary User:** **Approval:** Informal **Computer:** IMCS Service
 3 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 4 **App Desc:** The Airborne Field Mill Project was conducted near Kennedy Space Center during June 2000, February 2001 and
 5 May/June 2001. It is a cooperative project between the NASA Kennedy Space Center, National Center for
 6 Atmospheric Research, NASA Marshall Space Flight Center, University of North Dakota, University of Arizona,
 7 NOAA National Hurricane Lab., and in Feb. 2001, the NOAA Environmental Technology Lab.
 8 This web site contains plots and images of radar, airborne electric field, microphysics and lightning data recorded
 9 during the flights of the UND Citation and additionally, ongoing analysis of the different cases.

10 **App Name:** Tropical Rainfall Measurement Mission (TRMM) **AppID:** YA06
 11 **Status:** Active **Primary User:** NASA, NCAR, **Approval:** Informal **Computer:** IMCS Service
 12 **Language:** ASP **DBMS Type:** **Type:** **RTS Cat.:** Standard
 13 **App Desc:** Spaceport Weather Data Archive

14 **App Name:** Meteorological Interactive Data Display System (MIDDS) **AppID:** YA07
 15 **Status:** Active **Primary User:** **Approval:** Informal **Computer:** IMCS Service
 16 **Language:** **DBMS Type:** **Type:** **RTS Cat.:** Standard
 17 **App Desc:** The data is a collection of wind and Doppler radar files containing various weather measurements collected from 45th
 18 WS 24/7.