

Duplicate L4 requirements in RTM BASELINE112495

reference file for CCR to remove SCDO duplicate L4s
file attach1.doc

L4 ID	Rel	RT M key	L4 Rqmt Text	Clarification	L3 RbR ID	RT M key	L3 RbR Text	Interpretation	RTM Instructions
C-MSS-10060	IR1	2393	The MSS shall interface with the Tropical Rainfall Measuring Mission (TRMM) to exchange data identified in Table 5.1-1 as specified in ECS/TRMM IRD, 194-219-SE1-018.		TRMM4140 #A	3411	The interfaces between TRMM and ECS shall make appropriate use of standards for data structures and data transport as defined for use within the publications of CCSDS and ISO/OSI, and shall use COTS hardware and software products as appropriate.		Delete L4 Delete link with RBR
C-MSS-10060	A	4890	The MSS shall interface with the Tropical Rainfall Measuring Mission (TRMM) to exchange data identified in Table 5.1-1 as specified in ECS/TRMM IRD, 194-219-SE1-018.		<u>TRMM4140 #A</u>	3411	The interfaces between TRMM and ECS shall make appropriate use of standards for data structures and data transport as defined for use within the publications of CCSDS and ISO/OSI, and shall use COTS hardware and software products as appropriate.		Add link to RBR
C-MSS-12005	A	4870	The MSS Management User Interface (MUI) Service shall be compatible with the ECS management framework.						Delete L4
C-MSS-12040	A	4879	The MSS MUI Service shall provide a capability for an application to add/delete a symbol and to modify a symbol's shape, color and position						Delete L4
C-MSS-12140	A	4880	The MSS MUI Service shall provide the capability for an application to register and unregister managed objects.						Delete L4
C-MSS-12180	A	4881	The MSS MUI Service shall provide the capability for an application to display on-line help windows						Delete L4
C-MSS-14010	A	4871	The MSS Maps/Collection Service shall retain the status of managed objects and their relationship to symbols that comprise a graphical representation of the physical network topology.						Delete L4
C-MSS-14030	A	4852	The MSS Map/Collection Service shall provide a capability to define a hierarchical relationship between maps and sub-maps (i.e., a graphical hierarchical tree)						Delete L4
C-MSS-14030	A	4872	The MSS Map/Collection Service shall provide a capability to define a hierarchical relationship between maps and sub-maps (i.e., a graphical hierarchical tree)						Delete L4

C-MSS-14040	A	4853	The MSS Map/Collection Service shall propagate events associated with objects up the hierarchical tree					Delete L4
C-MSS-16005	A	4854	The ECS management protocol shall be the SNMP standard as specified in RFC 1157.					Delete L4
C-MSS-16020	A	4857	The MSS Monitor/Control Service shall communicate via ECS management protocol with the MSS Management Agent Service to request management data on a managed object.					Delete L4
C-MSS-16030	A	4858	The MSS Monitor/Control Service shall be able to communicate via ECS management protocol with the MSS Management Agent Service to send ECS management set messages to configure and control the processing performed by the ECS management agent.					Delete L4
C-MSS-16040	A	4873	The MSS Monitor/Control Service shall communicate via ECS management protocol with the MSS Management Agent Service to receive ECS management traps/events.					Delete L4
C-MSS-16050	A	5330	The MSS Monitor/Control service shall provide the capability for the following to be executed upon the receipt of a management event or trap: — a. an operator-defined UNIX script — b. a command — c. an application					Delete L4
C-MSS-16060	A	4859	The MSS Monitor/Control Service shall allow the capability to set thresholds on managed resources that are monitored					Delete L4
C-MSS-16070	A	4860	The MSS Monitor/Control Service shall automatically report when a threshold has been exceeded by generating a ECS management event					Delete L4
C-MSS-16100	A	4875	The MSS Monitor/Control Service shall perform the following protocol test on managed network nodes: a. — IP test b. — TCP test c. — SNMP test d. — UDP test e. — ICMP test					Delete L4
C-MSS-20010	A	4861	The MSS Discovery Service shall discover (via network protocol) new instances of managed objects.					Delete L4
C-MSS-20020	A	4855	The MSS Discovery Service shall detect missing occurrences of managed objects.					Delete L4

C-MSS-20030	A	4862	The MSS Discovery Service shall report missing occurrences of managed objects.					Delete L4
C-MSS-20040	A	4856	The MSS Discovery Service shall update the object database after the Discovery Service receives a request to register/unregister a managed object.					Delete L4
C-MSS-20040	A	4863	The MSS Discovery Service shall update the object database after the Discovery Service receives a request to register/unregister a managed object.					Delete L4
C-MSS-36010	A	4864	The MSS Management Agent Service shall retrieve data from ECS managed objects in test or operational mode.					Delete L4
C-MSS-36020	A	4865	The MSS Management Agent Service shall communicate via ECS management protocol with the MSS Monitor/Control Service to respond to requests for managed object MIB attributes					Delete L4
C-MSS-36040	A	4866	The MSS Management Agent Service shall communicate via ECS management protocol with the MSS Monitor/Control Service to send ECS management traps/events to the Monitor/Control Service.					Delete L4
C-MSS-36050	A	4867	The MSS Management Agent Service shall communicate via ECS management protocol with the MSS Monitor/Control Service to receive ECS management set message from the Monitor/Control Service.					Delete L4
C-MSS-36060	A	4868	The MSS Management Agent Service shall provide an ECS management agent that is configurable to include: a. Community to respond to and set attributes b. Agent location & contact person c. Traps to send d. Events to log & log file name					Delete L4

C-MSS-60600	IR1	4831	The MSS Fault Management Application Service shall have the capability to generate, on an interactive and on a scheduled basis, reports on performance/error data that it has been configured to collect.	<u>PGS-0370#Ir1</u>	2220	The PGS shall utilize the LSM to generate a PGS resource utilization report.	IR1: This requirement is supported as follows: IR1 shall provide resource monitoring and reporting capabilities using the management framework at the EDF. IR1 does not provide an LSM.	Add Link to RBR
				<u>PGS-0370#A</u>	4169	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Add Link to RBR
				<u>SMC-3415#B</u>	4953	The LSM shall perform short and long-term trend analysis of element performance, including, at a minimum: a. Operational status b. Performance of a particular resource c. Maintenance activities (e.g., number of repairs per item)	B: Full capability	Add Link to RBR
				<u>PGS-0370#B</u>	4700	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Add Link to RBR
				<u>SMC-8860#A</u>	4376	The SMC shall have the capability to generate detailed and summary fault management reports describing the fault management of ground resources, including, at a minimum: a. Fault type and description b. Time of occurrence of fault c. Effect on system d. Status of fault resolution e. Fault statistics	A: Performed by M&O staff using office automation tools.	Add Link to RBR

				<u>SMC-8840#A</u>	4374	The SMC shall have the capability to generate detailed and summary reports indicating the performance of ground resources, including, at a minimum: a. Resource availability b. Reason for down time c. Resource utilization d. Ability of resource to meet performance criteria e. Short and long-term trend analysis and capacity planning results	A: Full compliance	Add Link to RBR
				<u>SMC-8710#A</u>	4368	The SMC shall have the capability to generate summary configuration status reports that includes, at a minimum: a. Current status of all hardware, system and scientific software b. Reason why item not currently operational.	A: partial compliance for summary reports	Add Link to RBR
				<u>SMC-3415#A</u>	4313	The LSM shall perform short and long-term trend analysis of element performance, including, at a minimum: a. Operational status b. Performance of a particular resource c. Maintenance activities (e.g., number of repairs per item)	A: Performed by M&O staff using performance management tools	Add Link to RBR
				<u>ESN-0760#B</u>	3981	The ESN report generation function shall provide, on an interactive and scheduled basis, accounting, network configuration, fault and performance management information.		Add Link to RBR
				<u>SMC-8710#B</u>	5034	The SMC shall have the capability to generate summary and detailed configuration status reports that includes, at a minimum: a. Current status of all hardware, system and scientific software b. Reason why item not currently operational.	B: Enhanced functionality provided.	Add Link to RBR
				<u>ESN-0760#A</u>	5360	The ESN report generation function shall provide, on an interactive and scheduled basis, accounting, network configuration, fault and performance management information.		Add Link to RBR

				<u>SMC-8860#B</u>	5053	The SMC shall have the capability to generate detailed and summary fault management reports describing the fault management of ground resources, including, at a minimum: a. Fault type and description b. Time of occurrence of fault c. Effect on system d. Status of fault resolution e. Fault statistics	B: Full capability - possibly automated using office automation tools.	Add Link to RBR
				<u>SMC-8840#B</u>	5048	The SMC shall have the capability to generate detailed and summary reports indicating the performance of ground resources, including, at a minimum: a. Resource availability b. Reason for down time c. Resource utilization d. Ability of resource to meet performance criteria e. Short and long-term trend analysis and capacity planning results		Add Link to RBR
C-MSS-60600	A- IR1	2394	The MSS Fault Management Application Service shall have the capability to generate, on an interactive and on a scheduled basis, reports on performance/error data that it has been configured to collect.	PGS-0370#Ir1	2220	The PGS shall utilize the LSM to generate a PGS resource utilization report.	IR1: This requirement is supported as follows: IR1 shall provide resource monitoring and reporting capabilities using the management framework at the EDF. IR1 does not provide an LSM.	Delete L4 Remove link with RBR.
				PGS-0370#A	4169	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Remove link with RBR.

				SMC-3415#B	4953	The LSM shall perform short and long-term trend analysis of element performance, including, at a minimum: a. Operational status b. Performance of a particular resource c. Maintenance activities (e.g., number of repairs per item)	B: Full capability	Remove link with RBR.
				PGS-0370#B	4700	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Remove link with RBR.
				SMC-8860#A	4376	The SMC shall have the capability to generate detailed and summary fault management reports describing the fault management of ground resources, including, at a minimum: a. Fault type and description b. Time of occurrence of fault c. Effect on system d. Status of fault resolution e. Fault statistics	A: Performed by M&O staff using office automation tools.	Remove link with RBR.
				SMC-8840#A	4374	The SMC shall have the capability to generate detailed and summary reports indicating the performance of ground resources, including, at a minimum: a. Resource availability b. Reason for down time c. Resource utilization d. Ability of resource to meet performance criteria e. Short and long-term trend analysis and capacity planning results	A: Full compliance	Remove link with RBR.
				SMC-8710#A	4368	The SMC shall have the capability to generate summary configuration status reports that includes, at a minimum: a. Current status of all hardware, system and scientific software b. Reason why item not currently operational.	A: partial compliance for summary reports	Remove link with RBR.

				SMC-3415#A	4313	The LSM shall perform short and long-term trend analysis of element performance, including, at a minimum: a. Operational status b. Performance of a particular resource c. Maintenance activities (e.g., number of repairs per item)	A: Performed by M&O staff using performance management tools	Remove link with RBR.
				ESN-0760#B	3981	The ESN report generation function shall provide, on an interactive and scheduled basis, accounting, network configuration, fault and performance management information.		Remove link with RBR.
				SMC-8710#B	5034	The SMC shall have the capability to generate summary and detailed configuration status reports that includes, at a minimum: a. Current status of all hardware, system and scientific software b. Reason why item not currently operational.	B: Enhanced functionality provided.	Remove link with RBR.
				ESN-0760#A	5360	The ESN report generation function shall provide, on an interactive and scheduled basis, accounting, network configuration, fault and performance management information.		Remove link with RBR.
				SMC-8860#B	5053	The SMC shall have the capability to generate detailed and summary fault management reports describing the fault management of ground resources, including, at a minimum: a. Fault type and description b. Time of occurrence of fault c. Effect on system d. Status of fault resolution e. Fault statistics	B: Full capability - possibly automated using office automation tools.	Remove link with RBR.

					SMC-8840#B	5048	The SMC shall have the capability to generate detailed and summary reports indicating the performance of ground resources, including, at a minimum: a. Resource availability b. Reason for down time c. Resource utilization d. Ability of resource to meet performance criteria e. Short and long-term trend analysis and capacity planning results		Remove link with RBR.
C-MSS-66000	A	4789	The MSS performance management application service shall be capable of monitoring the performance of the following ECS components a. network components 1. routers 2. links 3. bridges 4. gateways b. hosts c. operating systems d. peripherals e. databases f. applications						Delete L4
C-MSS-66000	A	4869	The MSS performance management application service shall be capable of monitoring the performance of the following ECS components a. network components 1. routers 2. links 3. bridges 4. gateways b. hosts c. operating systems d. peripherals e. databases f. applications						Delete L4
C-MSS-66020	A	4882	The MSS Performance Management Application Service shall be capable of monitoring ethernet-like device performance parameters as specified in IETF RFC 1623.						Delete L4

C-MSS-66040	A	4876	The MSS performance management application service shall be capable of specifying which available performance metrics are to be gathered from each individual managed object.					Delete Level 4
C-MSS-66040	A IR1	281	The MSS performance management application service shall be capable of specifying which available performance metrics are to be gathered from each individual managed object.	ESN-0740#A	5351	The ESN network management service shall retrieve performance/fault data about ESN protocol stacks and equipment.		Delete Level 4 Remove Link with RBR
				ESN-0740#B	3979	The ESN network management service shall retrieve performance/fault data about ESN protocol stacks and equipment.		Remove Link with RBR
				PGS-0370#A	4169	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Remove Link with RBR
				SMC-3380#A	4306	The SMC shall evaluate overall system performance.		Remove Link with RBR
				PGS-0370#Ir1	2220	The PGS shall utilize the LSM to generate a PGS resource utilization report.	IR1: This requirement is supported as follows: IR1 shall provide resource monitoring and reporting capabilities using the management framework at the EDF. IR1 does not provide an LSM.	Remove Link with RBR
				PGS-0370#B	4700	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Remove Link with RBR
				SMC-3380#B	4941	The SMC shall evaluate overall system performance.	B: Full capability	Remove Link with RBR
C-MSS-66040	IR1	4832	The MSS performance management application service shall be capable of specifying which available performance metrics are to be gathered from each individual managed object.	<u>ESN-0740#A</u>	5351	The ESN network management service shall retrieve performance/fault data about ESN protocol stacks and equipment.		Add Link to RBR

				<u>ESN-0740#B</u>	3979	The ESN network management service shall retrieve performance/fault data about ESN protocol stacks and equipment.		Add Link to RBR
				<u>PGS-0370#A</u>	4169	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Add Link to RBR
				<u>SMC-3380#A</u>	4306	The SMC shall evaluate overall system performance.		Add Link to RBR
				<u>PGS-0370#Ir1</u>	2220	The PGS shall utilize the LSM to generate a PGS resource utilization report.	IR1: This requirement is supported as follows: IR1 shall provide resource monitoring and reporting capabilities using the management framework at the EDF. IR1 does not provide an LSM.	IAdd Link to RBR
				<u>PGS-0370#B</u>	4700	The PGS shall utilize the LSM to generate a PGS resource utilization report.		Add Link to RBR
				<u>SMC-3380#B</u>	4941	The SMC shall evaluate overall system performance.	B: Full capability	Add Link to RBR
C-MSS-66050	A	4833	The MSS performance management application service shall be capable of requesting performance data from each individual managed object: a. _____ at configurable intervals b. _____ on demand.					Delete Level 4
C-MSS-66060	A	4877	The MSS performance management application service shall be capable of receiving requested performance data from ECS components.					Delete L4

C-MSS-66080	IR1	4835	The MSS performance management application service shall be capable of retrieving the following data for all network component interfaces: a. operational status b. type c. speed d. octets in/out e. packets in/out f. discards in/out g. errors in/out		<u>PGS-0430#B</u>	4748	The PGS shall utilize the LSM to monitor and account for data and information transfer between it and other EOSDIS elements.	B: AM-1, EDOS monitoring/ accounting of data	Add link to RBR
					<u>ESN-0790#A</u>	5191	The ESN shall include the following configuration management functions at a minimum: a. collect information describing the state of the network subsystem and its communications resources, b. exercise control over the configuration, parameters, and resources of the subsystem, and over the information collected, c. store the configuration information collected, and d. display the configuration information		Add link to RBR
					<u>PGS-0430#Ir1</u>	2234	The PGS shall utilize the LSM to monitor and account for data and information transfer between it and other EOSDIS elements.	IR1: This requirement is supported as follows: IR-1 shall provide network monitoring capabilities using the management framework at the EDF. IR1 does not provide an LSM.	Add link to RBR

				<u>ESN-0780#B</u>	3984	The network elements including the Internet interfaces, shall have the capability to report, periodically and on an interactive basis , network statistics to the ESN network management function, including the following information: a. Network round trip delay b. Network reset and restart indications c. Outages and CRC errors d. Performance statistics		Add link to RBR
				<u>ESN-0790#B</u>	3985	The ESN shall include the following configuration management functions at a minimum: a. collect information describing the state of the network subsystem and its communications resources, b. exercise control over the configuration, parameters, and resources of the subsystem, and over the information collected, c. store the configuration information collected, and d. display the configuration information		Add link to RBR
				<u>PGS-0430#A</u>	4177	The PGS shall utilize the LSM to monitor and account for data and information transfer between it and other EOSDIS elements.		Add link to RBR
				<u>ESN-0780#A</u>	5369	The network elements including the Internet interfaces, shall have the capability to report, periodically and on an interactive basis , network statistics to the ESN network management function, including the following information: a. Network round trip delay b. Network reset and restart indications c. Outages and CRC errors d. Performance statistics		Add link to RBR

C-MSS-66080	A-IR1	-284	The MSS performance management application service shall be capable of retrieving the following data for all network component interfaces: a. operational status b. type c. speed d. octets in/out e. packets in/out f. discards in/out g. errors in/out		PGS-0430#B	4748	The PGS shall utilize the LSM to monitor and account for data and information transfer between it and other EOSDIS elements.	B: AM-1, EDOS monitoring/accounting of data	Delete Level 4; remove link to RBR
					ESN-0790#A	5191	The ESN shall include the following configuration management functions at a minimum: a. collect information describing the state of the network subsystem and its communications resources, b. exercise control over the configuration, parameters, and resources of the subsystem, and over the information collected, c. store the configuration information collected, and d. display the configuration information		Remove link to RBR
					PGS-0430#Ir1	2234	The PGS shall utilize the LSM to monitor and account for data and information transfer between it and other EOSDIS elements.	IR1: This requirement is supported as follows: IR-1 shall provide network monitoring capabilities using the management framework at the EDF. IR1 does not provide an LSM.	Remove link to RBR

				ESN-0780#B	3984	The network elements including the Internet interfaces, shall have the capability to report, periodically and on an interactive basis , network statistics to the ESN network management function, including the following information: a. Network round trip delay b. Network reset and restart indications c. Outages and CRC errors d. Performance statistics		Remove link to RBR
				ESN-0790#B	3985	The ESN shall include the following configuration management functions at a minimum: a. collect information describing the state of the network subsystem and its communications resources, b. exercise control over the configuration, parameters, and resources of the subsystem, and over the information collected, c. store the configuration information collected, and d. display the configuration information		Remove link to RBR
				PGS-0430#A	4177	The PGS shall utilize the LSM to monitor and account for data and information transfer between it and other EOSDIS elements.		Remove link to RBR
				ESN-0780#A	5369	The network elements including the Internet interfaces, shall have the capability to report, periodically and on an interactive basis , network statistics to the ESN network management function, including the following information: a. Network round trip delay b. Network reset and restart indications c. Outages and CRC errors d. Performance statistics		Remove link to RBR

C-MSS-66100	A	4883	The MSS performance management application service shall be capable of retrieving the following data for all hosts: a. total CPU utilization b. memory utilization c. physical disk i/o's d. disk storage size e. disk storage used f. number of active processes g. length of run queue h. network i/o's (packets) i. network errors					Delete L4
C-MSS-66120	A	4884	The MSS performance management application service shall be capable of determining the operational state of all network components, hosts, and peripherals to be: a. on-line b. off-line c. in test mode					Delete Level 4
C-MSS-66130	A	4885	The MSS performance management application service shall be capable of receiving operational state change notifications from network components, hosts, applications, and peripherals.					Delete Level 4
C-MSS-66230	A	4886	The MSS performance management application service shall allow each performance metric threshold to be configurable.					Delete Level 4
C-MSS-66240	A	4887	The MSS performance management application service shall be capable of evaluating each performance metric against defined thresholds.					Delete Level 4
C-MSS-66250	A	4888	The MSS performance management application service shall record an event in the local History Log whenever a threshold is crossed.					Delete Level 4

C-MSS-66310	IR1	2380	The MSS performance management application service shall be capable of retrieving the following science algorithm performance data via the Management Data Access Service: a. algorithm name b. algorithm version c. start time d. stop time e. CPU utilization f. memory utilization g. disk reads h. disk writes	SMC-3355#A	4303	The LSM shall implement the performance criteria from SMC (including parametric limits and operational threshold levels) for evaluating element resource performance.	A: Performed by M&O staff using performance management tools	Delete Level 4; Remove Link to RBR
				SMC-3385#B	4943	The LSM shall evaluate system performance against the ESDIS project established performance criteria.		Remove Link to RBR
				SMC-3355#B	4931	The LSM shall implement the performance criteria from SMC (including parametric limits and operational threshold levels) for evaluating element resource performance.	B: Full capability (through use of performance management tools)	Remove Link to RBR
				SMC-8820#A	4373	The SMC shall have the capability to generate detailed and summary reports indicating the product generation status made in processing, reprocessing, and storage of all standard products.	A: Partial compliance	Remove Link to RBR
				SMC-8800#A	4372	The SMC shall have the capability to generate detailed and summary reports indicating the overall performance of the ECS. At a minimum, they shall include: a. Scheduled versus actual data collection, processing, retrieval, and delivery of routine data b. Scheduled versus actual data collection, processing, retrieval, and delivery of user requested data c. Reason(s) for failure to meet schedules d. Quality of the data e. Ground operations event execution f. Number of interactive user requests and timeliness of response g. User feedback	A: Performed by M&O staff using office automation tools.	Remove Link to RBR

				SMC-3385#A	4307	The LSM shall evaluate system performance against the ESDIS project established performance criteria.		Remove Link to RBR
				SMC-8800#B	5044	The SMC shall have the capability to generate detailed and summary reports indicating the overall performance of the ECS. At a minimum, they shall include: a. Scheduled versus actual data collection, processing, retrieval, and delivery of routine data b. Scheduled versus actual data collection, processing, retrieval, and delivery of user requested data c. Reason(s) for failure to meet schedules d. Quality of the data e. Ground operations event execution f. Number of interactive user requests and timeliness of response g. User feedback	B: Full capability	Remove Link to RBR
				SMC-8820#B	5046	The SMC shall have the capability to generate detailed and summary reports indicating the product generation status made in processing, reprocessing, and storage of all standard products.	B: Full capability	Remove Link to RBR
C-MSS-66310	A	5325	The MSS performance management application service shall be capable of retrieving the following science algorithm performance data via the Management Data Access Service: a. _____ algorithm name b. _____ algorithm version					Delete L4
C-MSS-70710	A	4878	The MSS Security Management Application Service shall have the capability to generate reports from collected management data.					Delete L4
S-CLS-13400	B	4935	The WKBCH CI shall obtain user authentication information from the user.					delete L4

S-DPS-60610	IR1	4805	The SPRHW CI platforms shall have provision for interfacing with one or more Local Area Networks (LANs).		<u>SDPS0020#1</u> <u>rl</u>	2484	The SDPS shall receive EOS science, and engineering data from the SDPF, and non-EOS ancillary data (as listed in Appendix C) from ADCs.	IR1: Applies only to ingest and temporary storage for testing purposes only; data from NOAA will be via ftp of science and engineering data from SDPF, and ancillary data from ADCs (NOAA). APPLIES ONLY TO MSFC DAAC AND LARC DAAC.	Add Link to RBR
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					<p><u>SDPS0020#</u> B</p>	<p>2486</p> <p>The SDPS shall receive EOS science, engineering, and ancillary data from the EDOS, the SDPF, and the IPs, and non-EOS data, in situ data, algorithms, documentation, correlative data, and ancillary data (as listed in Appendix C) from ADCs, EPDSs, and ODCs.</p>	<p>B: Exchange of inf. w/ IPs B: APPLIES ONLY TO MSFC DACC AND LARC DAAC B: ASTER GDS interfac es to EDC DAAC only. A&B: ONLY THE GSFC AND LARC DAACS WILL INTERFAC E WITH EDOS, B: QUICK LOOK FORM EDOS IS UNSCHED ULED</p>	<p>Add Link to RBR</p>
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					<p><u>SDPS0020#</u> <u>A</u></p>	<p>3425</p> <p>The SDPS shall receive EOS science, engineering and ancillary data from the EDOS, and SDPF, and non-EOS ancillary data (as listed in Appendix C) from ADCs.</p>	<p>A: operational support for TRMM to receive: - TRMM ancillary data from NOAA - ancillary data - in situ data - algorithms from TSDIS - science engineering data support interface testing of AM-1: - ancillary data - engineering data - ASTER data</p> <p>APPLIES ONLY TO MSFC DAAC AND LARC DAAC A&B: ONLY THE GSFC AND LARC DAACS WILL INTERFAC E WITH EDOS A: QUICK LOOK FROM EDOS IS UNSCHEDULED</p>	<p>Add Link to RBR</p>
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S-DPS-60610	A	4705	The SPRHW CI platforms shall have provision for interfacing with one or more Local Area Networks (LANs).		SDPS0020#I r1	2484	The SDPS shall receive EOS science, and engineering data from the SDPF, and non-EOS ancillary data (as listed in Appendix C) from ADCs.	IR1: Applies only to ingest and temporary storage for testing purposes only; data from NOAA will be via ftp of science and engineering data from SDPF, and ancillary data from ADCs (NOAA). APPLIES ONLY TO MSFC DAAC AND LARC DAAC.	Delete link
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				SDPS0020# B	2486	The SDPS shall receive EOS science, engineering, and ancillary data from the EDOS, the SDPF, and the IPs, and non-EOS data, in situ data, algorithms, documentation, correlative data, and ancillary data (as listed in Appendix C) from ADCs, EPDSs, and ODCs.	B: Exchange of inf. w/ IPs B: APPLIES ONLY TO MSFC DACC AND LARC DAAC B: ASTER GDS interfac es to EDC DAAC only. A&B: ONLY THE GSFC AND LARC DAACS WILL INTERFAC E WITH EDOS, B: QUICK LOOK FORM EDOS IS UNSCHED ULED	Delete link
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				SDPS0020# A	3425	The SDPS shall receive EOS science, engineering and ancillary data from the EDOS, and SDPF, and non-EOS ancillary data (as listed in Appendix C) from ADCs.	A: operational support for TRMM to receive: - TRMM ancillary data from NOAA - ancillary data - in situ data - algorithms from TSDIS - science engineering data support interface testing of AM-1: - ancillary data - engineering data - ASTER data APPLIES ONLY TO MSFC DAAC AND LARC DAAC A&B: ONLY THE GSFC AND LARC DAACS WILL INTERFAC E WITH EDOS A: QUICK LOOK FROM EDOS IS UNSCHEDULED	Delete link
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S-DPS-70030	A	4739	The AITHW CI shall provide hardware resources to operations staff for the monitor and control of Science Software configuration management.		EOSD0500# B	3214	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	This "high level" requirement covers almost all capabilities provided by ECS. Only selected software and hardware requirements are mapped to this requirement. Additional software requirements are mapped to "lower level" RBRs which are more specific.	Delete link
					EOSD0500# A	3449	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	This "high level" requirement covers almost all capabilities provided by ECS. Only selected software and hardware requirements are mapped to this requirement. Additional software requirements are mapped to "lower level" RBRs which are more specific.	Delete link

				EOSD0500# Ir1	3165	ECS shall perform the following major functions: d. Communications and Networking e. Data Input f. Data Processing	IR-1: IR1 shall perform the following major functions: 1. Communications and networking utilizing existing VO networks. 2. Data input for the purpose of testing TRMM, NESDIS and DAO ingest interfaces. 3. Science software Integration and Test.	Delete link
S-DPS-70030	IR1	4842	The AITHW CI shall provide hardware resources to operations staff for the monitor and control of Science Software configuration management.	EOSD0500# B	3214	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	This "high level" requirement covers almost all capabilities provided by ECS. Only selected software and hardware requirements are mapped to this requirement. Additional software requirements are mapped to "lower level" RBRs which are more specific.	Add Link to RBR

				<u>EOSD0500# A</u>	3449	ECS shall perform the following major functions: a. EOS Mission Planning and Scheduling b. EOS Mission Operations c. Command and Control d. Communications and Networking e. Data Input f. Data Processing g. Data Storage h. Data Distribution i. Information Management j. End-to-End Fault Management k. System Management	This "high level" requirement covers almost all capabilities provided by ECS. Only selected software and hardware requirements are mapped to this requirement. Additional software requirements are mapped to "lower level" RBRs which are more specific.	Add Link to RBR
				<u>EOSD0500# Ir1</u>	3165	ECS shall perform the following major functions: d. Communications and Networking e. Data Input f. Data Processing	IR-1: IR1 shall perform the following major functions: 1. Communications and networking utilizing existing VO networks. 2. Data input for the purpose of testing TRMM, NESDIS and DAO ingest interfaces. 3. Science software Integration and Test.	Add Link to RBR

S-IOS-00230	A	4892	The ADSRV CI shall provide the capability to add, delete, or modify individual Advertisements.						delete L4
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