

ECS Configuration Change Request

CCR No. 96-0857	Logged Date July 25, 1996	Rev. -	Request Type CCR
Priority Routine <input type="checkbox"/> Urgent <input checked="" type="checkbox"/> Emergency <input type="checkbox"/>	Affected Release A/B		Change Class II
Title : Addition of Level 3 F&PRS Requirement EOSD 1015 in response to ESDIS CCR 505-01-41-090-B.			
Documents Affected ECS Functional and Performance Requirements, 423-41-02		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference ESDIS CCR 505-01-41-090-B	
RTM Change <input checked="" type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem ECS F&PRS requirements do not reflect the Level O ingest and archive data rate consistent with the ESDIS Execution Phase Project Plan for EOS, #170-010-01, Revision A Requirement 4.2.12 on Data Distribution. This inconsistency was generated as a result of the May 1995 rebaseline. The rebaseline resulted in a need for a new ECS Level 3 requirement, EOSD 1015.			
Proposed Solution Add new ECS Level 3 Performance requirement (EOSD1015) to be consistent with the documented interpretation of the ESDIS Project level 2, Volume 1 and O requirement(s). Action: Identify or write level 4 requirements to satisfy RbRs. Create links from Level 4 requirements to RbRs, Identify L4_id, req_key, rel, req_type, req_status, verification_method, a_verification_status, Text, and Clar_text. Action: Create and link IT, AT, components, and COTS as needed.			
Impact Analysis: Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ESO <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input checked="" type="checkbox"/> QA <input checked="" type="checkbox"/> Rel. A <input checked="" type="checkbox"/> Rel. B <input checked="" type="checkbox"/> Rel. IR1 <input type="checkbox"/> MRS <input checked="" type="checkbox"/> SMO <input checked="" type="checkbox"/> Subconts <input type="checkbox"/> A.1 <input checked="" type="checkbox"/> Other <u>Test and Acceptance</u> Cost: None <input checked="" type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> (Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000) Schedule: None <input type="checkbox"/> Other Minimal Additional LOC _____ Man-Months _____ Materials _____			
Originator <u>John L. Sims, Jr</u> (signed) <u>John L. Sims, Jr</u> <u>7/25/95</u> Signature Date			
Office <u>SMO</u> Office Manager (signed) <u>Farzad Davarya</u> <u>7/25/96</u> Signature Date			
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/> Comments:			
CCB Chairperson (signed) <u>R. E. Clinard</u> <u>7/25/96</u> Signature Date			