




ERJU SYSTEM PILLAR

System Requirements Specification_TCCS-System Interface SMI (v2) to SMI (v3) Change Requests



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Abstract	This documents holds the required changes / adaptations to realize the configuration management process outlined in the TCCS SD3 logical concept.
Config Item	System Requirements Specification
Document ID	TCCS Service Function Configuration _SFC_ L5/TCCS System Interface SMI _v2_ to SMI _v3_ Change Requests#723858  System Requirements Specification_TCCS-System Interface SMI (v2) to SMI (v3) Change Requests
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Review description

Attachments	REMINDER_[ERJU SP] Request to review SC2.4 List of deliverables - Task 2_ Transversal Systems .pdf , Review and Approval Jens Kilian.pdf , Review and Approval Virgil Lostun.pdf
Comments	#1 Approval comment by Golebniak, Udo (SMO RI ML ADC I&C) on 2025-10-01 12:26 The current TCCS Design is focused on IP Needs. The usage in Traffic CS Environment is still to be discussed and must follow top-down design. Traffic CS has currently not reached the necessary level in the design. Target date for the Traffic CS Specification work is 2027.
Type of Approval	 Document Review
Approvals	Kilian Jens : Waiting , SANGO Marc (SNCF / DIR TECHNOLOGIES INNOVATION ET PROJETS GROUPE / IR DIR RECHERCHE - PSF) : Waiting , DE NICOLA, Giuseppe : Waiting , KEFALAS, Georgios : Waiting , Julien Bois : Waiting , Oliver Knapp : Waiting , Wischy, Markus Alexander (SMO RI R&D F IL) : Waiting , HENON Frédéric : Waiting , TEKE, Emre : Waiting , Renato Rodrigues : Waiting , IOVINO, Salvatore : Waiting , Davinder Bhatia : Waiting , BITSCH Friedemann : Waiting , Roman R Treydel : Waiting , Golebniak, Udo (SMO RI ML ADC I&C) : Waiting , Mirko Blazic : Waiting , Benameur, Malik (SMO NEE RC-CH RI PLM SYS) : Waiting , MOTTOLA, Giuseppe Diodato : Waiting , Jack Schneider : Waiting , Zeeshan Z Ansar : Waiting , LOSTUN Virgil : Waiting , Patrick Konix : Waiting , NANNI Marco : Waiting , DE MARCO TELESE Giancarlo : Waiting , Tione, Roberto : Waiting , Andreeva-Moschen Emilia (HOLDING) : Waiting

Approval description

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Type of Approval	 Document Approval
Approvals	LOSTUN Virgil : Waiting

This documents holds the required changes / adaptations to realize the configuration management process outlined in the TCCS SD3 logical concept.

Generic SMI change requests (issued by TCCS based on "TCCS SD3 Logical Concept"):

SMI (v3) TCCS-001 Preloading

SMI (v3) TCCS-002 Deactivation

SMI (v3) TCCS-003 Activation

SMI (v3) TCCS-004 Post Installation Correctness

SMI (v3) TCCS-005 Post Installation Confirmation

SMI (v3) TCCS-006 Information Model

Generic SMI change requests (issued by TCCS based on "system pillar cybersecurity specifications"):

SMI (v3) SEC-001 Encryption at Rest

SMI (v3) SEC-002 Data Integrity

SMI (v3) SEC-003 Secure Communication for OPC UA

Specific TACS change requests (issued by TCCS related to "TCCS SD3 Logical Concept"):

SMI (v3) TACS-001 Handling of operational token

SMI (v3) TACS-002 Activation during operation

SMI (v3) TACS-003 Data Correctness check via MDM

SMI (v3) TACS-004 Deactivation of BBC during operational

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