

40 System Requirement Specification Traffic CS - Annex A Traceability Report



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Preamble































































This report shows the linking between the artefacts of the System Level 3 and the System Requirement Specification Traffic CS.

Traceability Report













































System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
 SPP-6948 - Traffic CS shall support driving in relative braking distance, managed by trackside infrastructure.	 SPP-6930 - Optimizing track capacity (SPT2OD-329)	 SPT2OD-329 - Optimizing track capacity	 SPT1RS-157 - rapid response to capacity request
			 SPT1RS-170 - increase capacity
			 SPT1RS-173 - predict capacity needs(1)
			 SPT1RS-176 - deep/optimized plan







































System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
			 SPT1RS-184 - flexible use of infra capacity
			 SPT1RS-185 - predict capacity needs(2)
 SPP-24382 - CCS shall use reference models, reference laboratories and automated compliance testing in accordance with the European approval procedure (CENELEC phases 6 to 9)	 SPP-14326 - CCS shall use reference models, reference laboratories and automated compliance testing in accordance with the European approval procedure (CENELEC phases 6 to 9)	 SPP-6874 - Scalability of skills	 SPT2OD-321 - Scalability of skills
		 SPP-9495 - Positive business case	 SPT2OD-305 - Positive business case
		 SPP-9619 - Risk assessment quality	 SPT2OD-353 - Risk assessment quality
		 SPP-9621 - Decoupling of asset life cycle	 SPT2OD-317 - Decoupling of asset life cycle
		 SPP-9686 - Simplified process for planning and installing CCS systems	 SPT2OD-327 - Simplified process for planning and installing CCS systems
 SPP-24383 - CCS system shall provide standardised interfaces	 SPP-14133 - CCS system shall provide standardised interfaces	 SPP-10107 - Mixed ETCS System Versions	 SPT2OD-330 - Mixed system versions
 SPP-24385 - Enable implementation of Generic Applications with Safety Cases independent of Configuration Data	 SPP-10255 - Enable implementation of Generic Applications with Safety Cases independent of Configuration Data	 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time
		 SPP-9472 - Achieving a reduced TCO	 SPT2OD-304 - Reduced TCO
		 SPP-9495 - Positive business case	 SPT2OD-305 - Positive business case
		 SPP-9613 - Re-use	 SPT2OD-310 - Re-use
		 SPP-9686 - Simplified process for planning and installing CCS systems	 SPT2OD-327 - Simplified process for planning and installing CCS systems
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
 SPP-24386 - Enable implementation of Generic Products with Safety Cases independent of Configuration Data	 SPP-10254 - Enable implementation of Generic Products with Safety Cases independent of Configuration Data	 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time
		 SPP-9472 - Achieving a reduced TCO	 SPT2OD-304 - Reduced TCO
		 SPP-9495 - Positive business case	 SPT2OD-305 - Positive business case
		 SPP-9613 - Re-use	 SPT2OD-310 - Re-use
		 SPP-9686 - Simplified process for planning and installing CCS systems	 SPT2OD-327 - Simplified process for planning and installing CCS systems
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
 SPP-24387 - Allow configuration of Generic Application according to local needs within predefined limits	 SPP-10253 - Allow configuration of Generic Application according to local needs within predefined limits	 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time
		 SPP-9613 - Re-use	 SPT2OD-310 - Re-use
		 SPP-9661 - Dynamic change of system configurations	 SPT2OD-354 - Dynamic change of system configurations
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
 SPP-24388 - Integration of external devices	 SPP-10246 - Integration of external devices	 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time






































System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
		 SPP-7645 - Long-term evolution: modularisation	 SPT2OD-234 - long-term evolution: modularisation
		 SPP-9039 - Continuous supervision of railway production	 SPT2OD-280 - Continuous supervision of railway production
		 SPP-9927 - Simplified, modular architecture to avoid redundancies	 SPT2OD-315 - Simplified, modular architecture to avoid redundancies
		 SPP-10178 - Improved change process and backwards compatibility	
		 SPP-10228 - Selective on demand replacements	 SPT2OD-328 - Selective on demand replacements
 SPP-24389 - Upgradeability of adjacent systems	 SPP-10245 - Upgradeability of adjacent systems	 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time
		 SPP-7645 - Long-term evolution: modularisation	 SPT2OD-234 - long-term evolution: modularisation
		 SPP-9039 - Continuous supervision of railway production	 SPT2OD-280 - Continuous supervision of railway production
		 SPP-9927 - Simplified, modular architecture to avoid redundancies	 SPT2OD-315 - Simplified, modular architecture to avoid redundancies
		 SPP-10178 - Improved change process and backwards compatibility	
		 SPP-10228 - Selective on demand replacements	 SPT2OD-328 - Selective on demand replacements
 SPP-24390 - Adherence to operational procedures	 SPP-10235 - Adherence to operational procedures	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
 SPP-24391 - Compliance with safety-critical principles	 SPP-10234 - Compliance with safety-critical principles	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
 SPP-24393 - Independence from pre-engineered safety critical logic	 SPP-10231 - Independence from pre-engineered safety critical logic	 SPP-6604 - Optimizing track capacity	 SPT2OD-283 - Optimizing track capacity
		 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time
 SPP-24394 - Integration of external devices	 SPP-10230 - Integration of external devices	 SPP-10228 - Selective on demand replacements	 SPT2OD-328 - Selective on demand replacements
 SPP-24395 - Decoupling of hardware and software components	 SPP-10174 - Decoupling of hardware and software components	 SPP-7690 - Competitiveness through Merged Concept harmonized standardized processes, specifications and architectures	 SPT2OD-235 - Competitiveness
		 SPP-9495 - Positive business case	 SPT2OD-305 - Positive business case




































System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
		 SPP-9615 - Upgradeability	 SPT2OD-311 - Upgradeability
		 SPP-9927 - Simplified, modular architecture to avoid redundancies	 SPT2OD-315 - Simplified, modular architecture to avoid redundancies
		 SPP-9943 - Reduce special hardware	 SPT2OD-333 - Reduced special hardware
 SPP-24397 - Use standard hardware components	 SPP-9942 - Use standard hardware components	 SPP-9927 - Simplified, modular architecture to avoid redundancies	 SPT2OD-315 - Simplified, modular architecture to avoid redundancies
		 SPP-9928 - Reduced amount of skill needs	 SPT2OD-320 - Reduced amount of skill needs
		 SPP-9943 - Reduce special hardware	 SPT2OD-333 - Reduced special hardware
 SPP-24398 - CCS shall be designed in such a way that specified components can be replaced and interconnected without the need to re-approve other components	 SPP-9901 - CCS shall be designed in such a way that specified components can be replaced and interconnected without the need to re-approve other components	 SPP-9615 - Upgradeability	 SPT2OD-311 - Upgradeability
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
 SPP-24399 - CCS shall implement an architecture based on standardised interfaces to facilitate independent safety cases and approval processes for each subsystem	 SPP-9894 - CCS shall implement an architecture based on standardised interfaces to facilitate independent safety cases and approval processes for each subsystem	 SPP-9542 - TCO optimization	 SPT2OD-306 - TCO Optimization
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
 SPP-24400 - CCS shall follow modular design principles	 SPP-9870 - CCS shall follow modular design principles	 SPP-9472 - Achieving a reduced TCO	 SPT2OD-304 - Reduced TCO
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
		 SPP-9927 - Simplified, modular architecture to avoid redundancies	 SPT2OD-315 - Simplified, modular architecture to avoid redundancies
 SPP-24403 - CCS shall acquire system configuration data from a centralised service via a standardised interface, based on EULYNX SMI-xx.	 SPP-9645 - CCS shall acquire system configuration data from a centralised service via a standardised interface, based on EULYNX SMI-xx.	 SPP-9472 - Achieving a reduced TCO	 SPT2OD-304 - Reduced TCO
		 SPP-9646 - Simplified asset configuration management	 SPT2OD-343 - Simplified asset configuration management
		 SPP-9648 - Data acquisition	 SPT2OD-332 - Data acquisition
 SPP-24404 - CCS shall avoid as much as possible exported Safety-Related Application Conditions	 SPP-14133 - CCS system shall provide standardised interfaces	 SPP-10107 - Mixed ETCS System Versions	 SPT2OD-330 - Mixed system versions
		 SPP-9619 - Risk assessment quality	 SPT2OD-353 - Risk assessment quality
 SPP-24405 - CCS shall implement an architecture based on standardized interfaces to enable the integration of components from multiple suppliers	 SPP-9620 - CCS shall avoid as much as possible exported Safety-Related Application Conditions	 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
		 SPP-9613 - Re-use	 SPT2OD-310 - Re-use
 SPP-24406 - CCS shall ensure decoupled lifecycles for its components to simplify asset management	 SPP-9614 - CCS shall implement an architecture based on standardized interfaces to enable the integration of components from multiple suppliers	 SPP-9686 - Simplified process for planning and installing CCS systems	 SPT2OD-327 - Simplified process for planning and installing CCS systems
		 SPP-9542 - TCO optimization	 SPT2OD-306 - TCO Optimization
		 SPP-9542 - TCO optimization	 SPT2OD-306 - TCO Optimization












System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
SPP-24407 - CCS shall follow a generic safety approach in encapsulating safety relevant functions within building blocks with a separate safety approvals	SPP-9554 - CCS shall follow a generic safety approach in encapsulating safety relevant functions within building blocks with a separate safety approvals	SPP-9619 - Risk assessment quality	SPT2OD-353 - Risk assessment quality
		SPP-9868 - Modular Safety	SPT2OD-352 - Modular Safety
SPP-24408 - CCS Hardware, Software and Engineering Data shall be independently upgradeable to minimize engineering efforts and reduce deployment time.	SPP-9553 - CCS Hardware, Software and Engineering Data shall be independently upgradeable to minimize engineering efforts and reduce deployment time.	SPP-9542 - TCO optimization	SPT2OD-306 - TCO Optimization
		SPP-9621 - Decoupling of asset life cycle	SPT2OD-317 - Decoupling of asset life cycle
SPP-24409 - CCS shall be based on Generic Products that can be configured using openly available configuration parameters to address varying application needs	SPP-9513 - CCS shall be based on Generic Products that can be configured using openly available configuration parameters to address varying application needs	SPP-9495 - Positive business case	SPT2OD-305 - Positive business case
		SPP-9646 - Simplified asset configuration management	SPT2OD-343 - Simplified asset configuration management
SPP-24410 - CCS shall be adaptable to local performance requirements by ensuring the scalability of its software components	SPP-9496 - CCS shall be adaptable to local performance requirements by ensuring the scalability of its software components	SPP-9495 - Positive business case	SPT2OD-305 - Positive business case
		SPP-9943 - Reduce special hardware	SPT2OD-333 - Reduced special hardware
SPP-24411 - CCS shall support scalable PRAMSS targets	SPP-9469 - CCS shall support scalable PRAMSS targets	SPP-9460 - Scalable PRAMSS targets agreed with stakeholders	
		SPP-9495 - Positive business case	SPT2OD-305 - Positive business case
SPP-24412 - Execution of Safety Supervision based on predefined procedures	SPP-9303 - Execution of Safety Supervision based on predefined procedures	SPP-6604 - Optimizing track capacity	SPT2OD-283 - Optimizing track capacity
		SPP-7220 - Safety assessment on runtime	SPT2OD-277 - Safety assessment on run time
SPP-24413 - Minimum required Configuration Data implementation	SPP-9298 - Minimum required Configuration Data implementation	SPP-7220 - Safety assessment on runtime	SPT2OD-277 - Safety assessment on run time
		SPP-9686 - Simplified process for planning and installing CCS systems	SPT2OD-327 - Simplified process for planning and installing CCS systems
		SPP-9928 - Reduced amount of skill needs	SPT2OD-320 - Reduced amount of skill needs
SPP-24414 - Reduction of engineering complexity	SPP-9297 - Reduction of engineering complexity	SPP-7220 - Safety assessment on runtime	SPT2OD-277 - Safety assessment on run time
		SPP-9686 - Simplified process for planning and installing CCS systems	SPT2OD-327 - Simplified process for planning and installing CCS systems
		SPP-9928 - Reduced amount of skill needs	SPT2OD-320 - Reduced amount of skill needs
SPP-24415 - Upgradeability of Internal Components	SPP-9274 - Upgradeability of Internal Components	SPP-7220 - Safety assessment on runtime	SPT2OD-277 - Safety assessment on run time
		SPP-7645 - Long-term evolution: modularisation	SPT2OD-234 - long-term evolution: modularisation
		SPP-9039 - Continuous supervision of railway production	SPT2OD-280 - Continuous supervision of railway production
		SPP-9927 - Simplified, modular architecture to avoid redundancies	SPT2OD-315 - Simplified, modular architecture to avoid redundancies

System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
		 SPP-10178 - Improved change process and backwards compatibility	
		 SPP-10228 - Selective on demand replacements	 SPT2OD-328 - Selective on demand replacements
 SPP-24417 - Management of variable System Capabilities	 SPP-9266 - Management of variable System Capabilities	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
		 SPP-6813 - Automation in degraded modes and system intervention	 SPT2OD-279 - Automation in degraded modes and system intervention
		 SPP-7220 - Safety assessment on runtime	 SPT2OD-277 - Safety assessment on run time
		 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface
 SPP-24418 - Support Backward compatibility within the Target System architecture	 SPP-8867 - Support Backward compatibility within the Target System architecture	 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface
 SPP-24419 - Implement standardised interfaces without hindering of innovation	 SPP-8866 - Implement standardised interfaces without hindering of innovation	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
		 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface
		 SPP-9615 - Upgradeability	 SPT2OD-311 - Upgradeability
		 SPP-9868 - Modular Safety	 SPT2OD-352 - Modular Safety
 SPP-24420 - CCS shall reduce engineering complexity	 SPP-8865 - CCS shall reduce engineering complexity	 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface
 SPP-24421 - CCS designed to reduce OPEX	 SPP-8863 - CCS designed to reduce OPEX	 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface
		 SPP-10178 - Improved change process and backwards compatibility	
 SPP-24422 - CCS shall base the information exchange to/from subsystem component on standard communication interfaces that shall be defined up to the physical layer.	 SPP-8810 - CCS shall base the information exchange to/from subsystem component on standard communication interfaces that shall be defined up to the physical layer.	 SPP-8622 - CCS allows to control a broad heterogeneity of trackside assets technologies in a standardized way	 SPT2OD-297 - Trackside Asset CS allows to control a broad heterogeneity of systems and technologies in a standardized way
		 SPT2OD-3057 - Functionally standardised communication between modular subsystem components	 SPP-6590 - Standard Components
			 SPP-8622 - CCS allows to control a broad heterogeneity of trackside assets technologies in a standardized way
			 SPP-9034 - CCS shall offer an optimized, precise and automatized basic functionality to control and report any type of track usage

System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
			 SPT2OD-2923 - T2OD Decomposition Analysis for requirement SPT2OD-233 - standard components
			 SPT2OD-2963 - T2OD Decomposition Analysis for requirement SPT2OD-234 - long term evolution: modularisation
			 SPT2OD-3211 - T2OD Decomposition Analysis for requirement SPT2OD-274 - Traffic CS shall offer an optimized and automized basic functionality to control and report any type of track usage
			 SPT2OD-3310 - T2OD Decomposition Analysis for requirement SPT2OD-297 - Trackside Asset CS allows to control a broad heterogeneity of systems and technologies in a standardized way
 SPP-24426 - CCS shall support technical and operational interoperability	 SPP-7130 - CCS shall support technical and operational interoperability	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
		 SPP-9928 - Reduced amount of skill needs	 SPT2OD-320 - Reduced amount of skill needs
 SPP-24427 - Scalable, modular, multi-layered and standardised CCS architecture	 SPP-7122 - Scalable, modular, multi-layered and standardised CCS architecture	 SPP-6590 - Standard Components	 SPT2OD-233 - standard components
		 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
		 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface
		 SPP-7645 - Long-term evolution: modularisation	 SPT2OD-234 - long-term evolution: modularisation
		 SPP-7690 - Competitiveness through Merged Concept harmonized standardized processes, specifications and architectures	 SPT2OD-235 - Competitiveness
		 SPP-9621 - Decoupling of asset life cycle	 SPT2OD-317 - Decoupling of asset life cycle
		 SPP-9927 - Simplified, modular architecture to avoid redundancies	 SPT2OD-315 - Simplified, modular architecture to avoid redundancies
		 SPP-10178 - Improved change process and backwards compatibility	
 SPP-24428 - CCS shall optimize TCO through automation	 SPP-7111 - CCS shall optimize TCO through automation	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
		 SPP-9542 - TCO optimization	 SPT2OD-306 - TCO Optimization
 SPP-24429 - CCS shall achieve increased standards of reliability, precision and safety	 SPP-7098 - CCS shall achieve increased standards of reliability, precision and safety	 SPP-6670 - ATO for normal and degraded modes	 SPT2OD-275 - ATO for normal and degraded modes
			 SPT2OD-309 - Operational process harmonization

System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
 SPP-24437 - CCS shall be based on standardized products and configurations	 SPP-6860 - CCS shall be based on standardized products and configurations	 SPP-6664 - Operational process harmonization	
		 SPP-6990 - Improved ETCS performance	 SPT2OD-282 - Improved ETCS performance
		 SPP-7645 - Long-term evolution: modularisation	 SPT2OD-234 - long-term evolution: modularisation
		 SPP-7690 - Competitiveness through Merged Concept harmonized standardized processes, specifications and architectures	 SPT2OD-235 - Competitiveness
		 SPP-9556 - Unit prices	 SPT2OD-307 - Unit prices
		 SPP-9928 - Reduced amount of skill needs	 SPT2OD-320 - Reduced amount of skill needs
 SPP-24438 - CCS shall minimize the number of configuration parameters for Generic and Specific Applications	 SPP-6857 - CCS shall minimize the number of configuration parameters for Generic and Specific Applications	 SPP-6664 - Operational process harmonization	 SPT2OD-309 - Operational process harmonization
		 SPP-6990 - Improved ETCS performance	 SPT2OD-282 - Improved ETCS performance
		 SPP-9542 - TCO optimization	 SPT2OD-306 - TCO Optimization
		 SPP-9646 - Simplified asset configuration management	 SPT2OD-343 - Simplified asset configuration management
 SPP-24440 - CCS shall allow the definition of specific application configuration(s) for supporting the supervision of operational production of all types of infrastructure needs and users	 SPP-6819 - CCS shall allow the definition of specific application configuration(s) for supporting the supervision of operational production of all types of infrastructure needs and users	 SPP-6604 - Optimizing track capacity	 SPT2OD-283 - Optimizing track capacity
		 SPP-9039 - Continuous supervision of railway production	 SPT2OD-280 - Continuous supervision of railway production
		 SPT2OD-3247 - Dynamic operational production supervision	 SPT2OD-3259 - T2OD Decomposition Analysis for requirement SPT2OD-280 - Continuous supervision of railway production
			 SPT2OD-3268 - T2OD Decomposition Analysis for requirement SPT2OD-283 - Optimizing track capacity
 SPP-26493 - TrafficCS - Support for the separation between the central system and decentralised lineside devices			
 SPP-26656 - Transversal CCS - Support for mixed fleet operation			
 SPP-26705 - TrafficCS- shall be flexible so as to enable an efficient and affordable migration			
 SPP-26714 - TrafficCS- manoeuvres with cab-signalling (with no light signals) or using harmonised dwarf light signals.			
 SPP-26723 - TrafficCS- Evaluation of complementary Sensor information for Trackbound vehicles			

System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
 SPP-26727 - TrafficCS- Movements from any point A to any point B without restrictions, if a path is available and is physically feasible.			
 SPP-26730 - TrafficCS - Allow the use and combination of different types of sensor technologies and information			
 SPP-26750 - TrafficCS- Dynamic track path determination			
 SPP-27177 - TrafficCS- Evaluation of complementary Sensor information for railway customers			
 SPP-27179 - TrafficCS- Evaluation of complementary Sensor information for non-Trackbound vehicles			
 SPP-27180 - TrafficCS- Evaluation of complementary Sensor information for trackside personnel			
 SPP-28337 - Standardised interfaces (FFFIS, FIS) to decouple life cycles and safety cases	 SPP-6590 - Standard Components	 SPT2OD-233 - standard components	
 SPP-28338 - Provide a scalable and adaptable system architecture which is suitable for different contexts	 SPP-7268 - Stable and backward compatible air-gap interface	 SPT2OD-284 - Stable and backwards compatible air gap interface	
	 SPP-7645 - Long-term evolution: modularisation	 SPT2OD-234 - long-term evolution: modularisation	
	 SPP-9472 - Achieving a reduced TCO	 SPT2OD-304 - Reduced TCO	
	 SPP-9615 - Upgradeability	 SPT2OD-311 - Upgradeability	 SPT1RS-182 - systems: extensible capacity, scalability(1)
			 SPT1RS-188 - Changeability and upgradeability(3), simplified integration
			 SPT1RS-194 - independent lifecycle, simple exchange
			 SPT1RS-198 - automate lifecycle processes, independent lifecycle
			 SPT1RS-212 - non invasive/noticeable cyber security
			 SPT1RS-213 - local environment cyber security
			 SPT1RS-235 - viable forward/backward compatibility
			 SPT1RS-247 - standardized architecture(2)
 SPP-28351 - EULYNX Standard Communication Interfaces SCI-xx	 SPP-6590 - Standard Components	 SPT2OD-233 - standard components	
	 SPP-9621 - Decoupling of asset life cycle	 SPT2OD-317 - Decoupling of asset life cycle	 SPT1RS-188 - Changeability and upgradeability(3), simplified integration
 SPP-28352 - Enable the system integration of legacy systems	 SPP-9495 - Positive business case	 SPT2OD-305 - Positive business case	

System Requirements Specification Traffic CS	Operational Vision Breakdown	Operational Vision	Common Business Objects
 SPP-28353 - As a Supplier, I want a Traffic CS system implementing an architecture based on standardized interfaces	 SPP-9542 - TCO optimization	 SPT2OD-306 - TCO Optimization	 SPT1RS-192 - reusable right first time work
			 SPT1RS-197 - overall CAPEX/OPEX optimisation(1)
			 SPT1RS-224 - operational harmonisation, unique requirements
			 SPT1RS-229 - seamless and selective exchange of components under production
			 SPT1RS-230 - safety logic with generic safety approval
			 SPT1RS-232 - simplified standard safety components
			 SPT1RS-246 - overall CAPEX/OPEX optimisation(3)
 SPP-28920 - Traffic CS - EULYNX/EU-Rail System Pillar standardised diagnostic interface, called SDI-xx.			

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