

Domains	Standardisation					Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment
	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
Navigation applications													
Airborne capability	Update of ED-75 to support Initial 4D navigation capabilities as part of the package with EPP (ED-75D published)	EUROCAE	WG-85		Published						AF6	6.1.4	ED75 is about Navigation accuracy. Impact on CTA.
	DOC 9613 Ed 5	ICAO	PBN Study Group	TBD	Ongoing						AF1		Inclusion of time dimension in PBN Manual. ICAO covering ED75.
Enhanced Terminal Airspace using RNP-Based Operations	Doc 9613 Ed 4	ICAO	PBN Study Group		Published					STD-001	AF1	1.2.1	
						EASA regulatory material on PBN incorporating Doc 9613 EASA RMT 0519	EASA	2016			AF1	1.2.1	RMT.0639 - Performance Based Navigation (PBN) implementation in the European Air Traffic Management Network (EATMN) → Opinion 1QTR16 and then approval process by EASA Committee.
						PBN Implementing rule	EC	2016			AF1	1.2.1 1.2.3 1.2.4 1.2.5	
Navigation technical enablers													
GNSS	SARPS GPS L5	ICAO	NSP	2017	Ongoing								
	SARPS Galileo	ICAO	NSP	2018	Ongoing								
GBAS						RMT.0680 - Ground Based Argumentation System (GBAS) CAT I/II/III	EASA	TBD	Planned				planned started was 2016 but would most likely be postpone until ICAO NSP work concludes in 2017
GBAS CAT I	GBAS Cat 1 ED-114A	EUROCAE	WG-28		Published								
	Ground Based Augmentation System (GBAS) VHF ground-air Data Broadcast (VDB); Technical characteristics and methods of measurement for ground-based equipment; Harmonized EN covering the essential requirements of article 3.2 Directive 2014/53/EU EN 303 084	ETSI		2016	Ongoing								

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Radio Equipment Directive

Final approval

Domains	Standardisation					Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment
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GNSS Airborne receiver	Galileo Receiver	EUROCAE	WG-62	2020	Planned								
	Galileo receiver	EUROCAE	WG-62	2018	Ongoing								
	Multi-constellation Receiver ED-X	EUROCAE	WG-62	2018	Ongoing					STD-023			Final version common with RTCA: 2020
GBAS CAT III	SARPS on Cat II/III GBAS	ICAO	NSP	2017	Ongoing								
	GBAS Cat II/III multiconstellation / multifrequency / System level, Ground station, airborne equipment	EUROCAE	WG-28	2020	Planned					STD-026			Report 2017
	GBAS Cat II/III L1 ED-114B	EUROCAE	WG-28	2018	Ongoing					BTNAV-STD-09			
New technology	Alternative Position, Navigation and Time solution (A-PNT) as GNSS backup	EUROCAE		2025	Planned								
EVS/SVS	Minimum Aviation System Performance Standards (MASPS) for an Synthetic Vision Guidance System ED-X	EUROCAE	WG-79	2017	Ongoing								
	Minimum Aviation System Performance Standards (MASPS) for an Combined Vision Guidance System ED-Y	EUROCAE	WG-79	2018	Ongoing					BTNAV-0504			
Airport system													
DMAN & A-CDM	Updated EUROCONTROL Airport CDM Manual	EUROCONTROL		2017	Ongoing					STD-059	AF2	2.1.1 2.1.3 2.1.4 2.4.1	New functions supporting routing and planning Strong link to 2.1.3 and 2.1.4
						CS/AMC on Airport CDM	ETSI	2019	Not planned		AF2	2.1.1 2.1.3 2.1.4	

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							EASA		TBD				RMT.0682 - Implement the regulatory needs of the SESAR Common Projects→ will be activate depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so.
						Airport Collaborative Decision Making (A-CDM); Community Specification EN 303 212	ETSI		Published		AF2	2.1.1 2.1.3 2.1.4	
A-SMGCS	Update of ED-87B to ED-87C	EUROCAE	WG-41		Published					STD-010	AF2	2.2.1	WG-41 will discuss it's ToR in February 2016
	Update of A-SMGCS CS to comply with ED 87C as a prerequisite for the PCP EN 303 213-1 and EN 303 213-2	ETSI		2016	Ongoing							2.2.1 2.4.1 2.5.1	
	Update of ED-87C to include the new functions: routing & planning and additional safety nets ED-87D	EUROCAE	WG-41	2017	Ongoing						AF2	2.2.1 2.4.1 2.5.1 2.5.2	Validation limited to Real Time Simulation could lead to lack of maturity
	MOPS for MLAT ED-117A	EUROCAE	WG-41	2016	Ongoing						AF2	2.2.1	
	MOPS for Surface Movement Radar Sensor Systems for Use in A-SMGCS ED-116A	EUROCAE	WG-41	2018	Ongoing						AF2	2.2.1	
	Guidelines for Surveillance Data Fusion for A-SMGCS Levels 1&2 ED-128A	EUROCAE	WG-41	2018	Ongoing					ASMGCS-STD-01	AF2	2.2.1	
						CS/AMC Updated ASMGCS	ETSI	2019	Not planned		AF2	2.2.1 2.4.1 2.5.1 2.5.2	

October 2016 or T1 2017

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	Updated EUROCONTROL A-SMGCS Manual	EUROCONTROL		2016	Ongoing					STD-060	AF2	2.2.1 2.4.1 2.5.1	How to ensure consistency between the Eurocontrol Manual and the new Eds
						TBD	EASA						RMT.0682 - Implement the regulatory needs of the SESAR Common Projects→ will be activate depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so.
						A-SMGCS; Part 1: Community Specification EN 303 213-1	ETSI		Published		AF2	2.2.1	
						A-SMGCS; Part 2: Community Specification EN 303 213-2	ETSI		Published		AF2	2.2.1	
	A-SMGCS; Part 5: Harmonized EN covering the essential requirements of article 3.2 of the Directive 2014/53/EU for multilateration equipment; Subpart 1: receivers and interrogators EN 303 213-5-1	ETSI		2017	ongoing						AF2	2.2.1	
	A-SMGCS; Part 5: Harmonized EN covering the essential requirements of article 3.2 of the Directive 2014/53/EU for multilateration equipment; Subpart 2: reference and vehicle transmitters EN 303 213-5-2	ETSI		2017	ongoing						AF2	2.2.1	

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Consultation starting in July

Radio Equipment Directive

Q3 2016

Radio Equipment Directive

Q3 2016

Domains	Standardisation				Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment	
	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication					Status
	A-SMGCS; Part 6: Harmonized EN covering the essential requirements of article 3.2 of the Directive 2014/53/EU for deployed surface movement radar sensors; Sub-part 1: X-band sensors using pulsed signals and transmitting power up to 100 kW EN 303 213-6-1	ETSI		2016	Ongoing						AF2	2.2.1	under revision in order to align it with the new Radio Equipment Directive 2014/53/EU
						A-SMGCS; Part 3: Community Specification for a deployed cooperative sensor including its interfaces EN 303 213-3	ETSI		Published		AF2	2.2.1	
						A-SMGCS; Part 4: Community Specification for a deployed non-cooperative sensor including its interfaces; Sub-part 1: Generic requirements for non-cooperative sensor EN 303 213-4-1	ETSI		Published		AF2	2.2.1	
						A-SMGCS; Part 4: Community Specification for a deployed non-cooperative sensor including its interfaces; Sub-part 2: Specific requirements for a deployed Surface Movement Radar sensor EN 303 213-4-2	ETSI		Published		AF2	2.2.1	
Queue management & approach sequencing													
TBS for final approach	EUROCONTROL L Time Based Operation (TBS) specification	EUROCONTROL		2016	Ongoing					STD-065	AF2	2.3.1	

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Radio Equipment Directive

Consultation started

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						TBD	EASA						RMT.0682 - Implement the regulatory needs of the SESAR Common Projects→ will be activate depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so.
AMAN SWIM service	Standard covering the Extended horizon AMAN upstream coordination service	EUROCAE	WG-104	2017	OnGoing						AF1	1.1.2	Consistent with SWIM baseline standard (see SWIM domain)
En Route ATM functions													
Free route	Updated EUROCONTROL Extended MTCDD Specification	EUROCONTROL		2017	Ongoing					STD-061	AF3	3.2.1	Required for 3.2.4, but system implementation covered by 3.2.1
	EUROCONTROL Specification for ASM Systems Interfaces Supporting Advanced Flexible Use of Airspace	EUROCONTROL		2016	Ongoing	CS on free route	CEN	2018	Not planned		AF3	3.1.2 3.1.3	
	Updated EUROCONTROL Monitoring Aids (MONA) Specification	EUROCONTROL		2016	Ongoing					STD-062	AF3	3.2.1	
	EUROCONTROL Trajectory Prediction Specification	EUROCONTROL		2016	Ongoing					STD-063	AF3	3.2.1	ATM function also used by many Families in AF1 and AF4
	EUROCONTROL Area Proximity Warning (APW) Guidelines	EUROCONTROL		2016	Ongoing					STD-064	AF3	3.2.1	ATM function also used by many Families in AF1
						TBD	EASA						RMT.0682 - Implement the regulatory needs of the SESAR Common Projects→ will be activate depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so.
Surveillance applications													

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	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
ACAS	MOPS for TCAS II hybrid surveillance ED-221A	EUROCAE	WG-75		Published								
	standard on ACAS interoperability ED-XX	EUROCAE	WG-75	2017	Ongoing								
	MASPS on AFGS/ACAS coupling ED-224A	EUROCAE	WG-75	2018	Ongoing								
	MOPS for ACAS-Xa ED-XX	EUROCAE	WG-75	2018	Ongoing								
Ground applications	Generic SPR for surveillance service	EUROCAE	WG-102	2017	Ongoing					STD-027			
						Rulemaking task RMT 0679 ANSP part	EASA	TBD	Ongoing				RMT.0679 - Revision of SPI (Surveillance Performance and Interoperability)
Airborne applications						Rulemaking task RMT 0679 Airspace users part	EASA	TBD	Ongoing				RMT.0679 - Revision of SPI (Surveillance Performance and Interoperability)
	SPR & INTEROP ASPA-FIM ED-195A	EUROCAE	WG-51		Published					ASAS-STD-01			
	MOPS FIM ED-236	EUROCAE	WG-51		Published					ASAS-STD-01			
	ASAS Spacing Application – Interval Management in DOC 4444	ICAO	SP-ASTAF	2018	Ongoing								
Surveillance technical enablers													
ADS ground station	ADS-B ground station 1090MHz ED-129A	EUROCAE	WG-51		Published								
	Update ADS-B ground station 1090MHz ED-129B	EUROCAE	WG-51	2016	Ongoing					STD-027			
Mode S transponder	MOPS Mode S transponder ED-73F	EUROCAE	WG-49	2017	Planned								
	MOPS Mode S GA transponder ED-115A	EUROCAE	WG-49	2017	Planned								
WAM/ADS-B composite	TS for composite Mot probably included in ED-142A	EUROCAE	WG-51	2016	Ongoing								
WAM	TS for WAM ED-142A	EUROCAE	WG-51	2016	Ongoing								
MSPSR	TS for INCS system	EUROCAE	WG-103	2018	Ongoing								

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	Multi-Static Primary Surveillance Radar (MSPSR); Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 346	ETSI		2016	ongoing								
SSR	Secondary Surveillance Radar (SSR); Harmonized standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 363	ETSI		2016	ongoing								
PSR in L Band	Primary Surveillance Radar (PSR); Part 1: Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 1215-1400 MHz frequency band (L band) EN 303 364-1	ETSI		2017	ongoing								

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Radio Equipment Directive

Radio Equipment Directive

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PSR in S band	Primary Surveillance Radar (PSR); Part 2: Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 2700-3100 MHz frequency band (S band) EN 303 364-2	ETSI		2017	ongoing								
PSR in X band	Primary Surveillance Radar (PSR); Part 3: Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 8500-10000 MHz frequency band (X band) EN 303 364-3	ETSI		2017	ongoing								
ASTERIX	EUROCONTROL Specification for All Purpose Structured EUROCONTROL Surveillance Information Exchange (ASTERIX)	EUROCONTROL			Published								
	EUROCONTROL Specification for All Purpose Structured EUROCONTROL Surveillance Information Exchange (ASTERIX) - Revision	EUROCONTROL		2018	Planned								Revision on going 2018

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ESASSP	EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP)	EUROCONTROL			Published								
	EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) - Revision	EUROCONTROL		2018	Planned								Revision on going 2018
Network services													
Enhanced Short Term ATFCM	No specific need identified					No specific need identified					AF4	4.1.2	Guidance Material from NM
Collaborative NOP	No specific need identified					No specific need identified					AF4	4.2.2 4.2.4	Guidance Material from NM. Linked with AF2.
CTOT to TTA for ATFCM	No specific need identified					No specific need identified					AF4		Guidance Material from NM
Automated Support for Traffic Complexity Assessment	No specific need identified					No specific need identified					AF4	4.4.2	Guidance Material from NM
						TBD	EASA						RMT.0682 - Implement the regulatory needs of the SESAR Common Projects→ will be activate depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so.
SWIM													
SWIM Common Components	SWIM Foundation	EUROCONTROL		2017	Ongoing	No specific need identified at that stage					SWIM-STD-07	5.1.3 5.2.1 5.1.4 5.2.2 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2	
	AIRM	EUROCONTROL		2017	Ongoing						SWIM-STD-01	5.1.3 5.2.1 5.1.4 5.2.2 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2	

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	AIRM Rulebook	EUROCONTROL		2017	Ongoing					SWIM-STD-08	AF5	5.1.3 5.2.1 5.1.4 5.2.2 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2	
	ISRM Rulebook	EUROCONTROL		2017	Ongoing					SWIM-STD-02	AF5	5.1.3 5.1.4 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2	
	Compliance framework	EUROCONTROL		2017	Ongoing					SWIM-STD-06	AF5	5.1.3 5.1.4 5.2.2 5.4.1	
SWIM Technical Infrastructure and Profiles	TI Yellow Profile	EUROCONTROL		2017	Ongoing						AF5	5.1.1 5.1.2 5.1.3 5.1.4 5.2.1 5.2.2 5.2.3 5.3.1 5.4.1 5.5.1 5.6.1	
	TI Blue Profile	EUROCONTROL		2020	Planned					SWIM-STD-04	AF5	5.1.1 5.1.2 5.1.3 5.1.4 5.2.1 5.2.2 5.2.3 5.3.1 5.6.2	Blue Profile limited to 5.6.1 (Flight Objects)
	Supporting material for SWIM profile	EUROCAE		2020	Planned								
AIS services													
Aeronautical information exchange	AIXM	EUROCONTROL			Published						AF5	5.3.1	
						Community specification on AMDB	CEN	2019	Not Planned				
	SARPS on AIRM	ICAO	IMP	2018	Ongoing						AF5	5.3.1 5.4.1 5.5.1 5.6.1	
	Electronic e-AIP Specification	EUROCONTROL			Published						AF5	5.3.1	
	Standard for processing aeronautical data ED-76A	EUROCAE	WG-44		Published						AF5	5.3.1	

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Pending SESAR activity completion

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	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
	TS User Requirements for terrain & obstacle data ED-98C	EUROCAE	WG-44		Published						AF5	5.3.1	
	TS User Requirements for Mapping information ED-99D	EUROCAE	WG-44		Published						AF5	5.3.1	
	TS User Requirements for navigation data ED-77A	EUROCAE	WG-44	2018	Planned								
Data-base	Terrain, obstacles and aerodrome maps AIS Data Exchange Standard ED-119C	EUROCAE	WG-44		Published					AIMS-STD-01 STD-032	AF5	5.3.1	
Data-link services	MASPS AIS Datalink Applications	EUROCAE	WG-76	2018	Ongoing					AGDLS-STD-06			
Meteo system & services													
Meteorological information exchange	IWXXM	ICAO	METP		Published	No specific need identified					AF5	5.4.1	
SWIM	MET SWIM Service	EUROCAE		2020							AF5	5.4.1	
Data-link services	MASPS MET Datalink Applications	EUROCAE	WG-76	2018	Ongoing					AGDLS-STD-08			
Meteorological Infrastructure	MET sensors	EUROCAE		2020	Planned								
Radars enabler	C-band meteorological radars; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 347	ETSI		2017	Ongoing								
Flight data exchanges													
FIXM	FIXM v4	EUROCONTROL		2016	Ongoing	No specific need identified					AF5	5.5.1	
Flight object	Flight object exchange (ED-133)	EUROCAE	WG-59		Published								
	ED-133A	EUROCAE	WG-59	2020	Wait status pending SJU conclusions					STD-033 ATC-STD-01	AF5	5.6.2 6.1.1	ED-133A given the circumstances, date is questionable, new ToR early 2016
						Community specification on FDP	CEN	2019	Not planned		AF5	5.6.1	

Radio Equipment Directive

Depending of the completion of VLD wave in 2018

Domains	Standardisation					Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment
	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
IFPL	EUROCONTROL Specification for the Initial Flight Plan (IFPL)	EUROCONTROL		TBD							AF5		Revision on going
Security													
	ATM information security EN 16495 (Version 2)	CEN		2017	Planned					SWIM-STD-03	AF5	5.1.1 5.1.2 5.1.3 5.1.4 5.2.1 5.2.2 5.2.3 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2	Standard based upon ISO standard and focusing on ATM context. Includes all communication layers in the infrastructure.
	Airworthiness Security Methods and Considerations ED-203	EUROCAE	WG-72		Published								
	Aeronautical Information System Security (AISS) Framework Guidance ED-201	EUROCAE	WG-72		Published								
	Generic Security Analysis Methodology for Aircraft IT Systems	EUROCAE	WG-72	2017	Ongoing					STD-056 STD-055			
	ATM information Cyber Security	EUROCAE		2020	Planned								
ATM ground system													
Architecture	Technical System Architecture Interfaces	EUROCAE		2020	Planned								
Remote tower	MASPS on surveillance system ED-240	EUROCAE	WG-100	2016	Ongoing								
						RMT.0624 - Technical requirements for Remote TWR Operations	EASA		Planned				the task will be reactivated at the beginning of 2016 for the work on multiple remote tower operation concept and contingency remote tower operations concept.
Interface	CWP / FDP Interface	EUROCAE		2020	Planned								
Search & Rescue													
ELT	Emergency Locator Transmitters MOPS ED-62B	EUROCAE	WG-98	2017	Ongoing								

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Air/ground data-link services														
ATN B1	Standard on DL ATN B1	EUROCAE	WG-78		Published						AF6	6.1.2		
						Data Link Services (DLS) System; Community Specification ; Requirements for ground constituents and system testing EN 303 214	ETSI		Published		AF6	6.1.2		
						RMT.0524 - Data Link Services	EASA		Planned		AF6	6.1.2	to be started after the finalisation of the SJU study in July 2016	
ATN B2	Standard on DL ATN B2 ED-228, ED-229, ED-230, ED-231	EUROCAE	WG-78		Published					STD-004				
						TBD Complement to RMT.0524 - Data Link Services	EASA		Planned				RMT.0682 - Implement the regulatory needs of the SESAR Common Projects→ will be activate depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so.	
	Update ATN B2 standards ED-228A, ED-229A, ED-230A, ED-231A	EUROCAE	WG-78	2016	Published					STD-004	AF6	6.1.1 6.1.3 6.1.4	Extension of ATN B1. Standard agreed globally.	
						Updated CS on DL	ETSI	2020	Not planned		AF6	6.1.1 6.1.3 6.1.4		
	Update of DOC4444	ICAO	COM Panel	2016	ongoing									
	Update of Doc 9869	ICAO	COM Panel	2016	ongoing						AF6	6.1.1 6.1.3 6.1.4		
Air/ground communication technical enablers														
VDL Mode 2	VDL 2 Airborne MOPS ED-92B	EUROCAE	WG-92		Published						AF6	6.1.2		
	ED-92C	EUROCAE	WG-92	TBD	Ongoing						AF6	6.1.2		

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	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
	VHF air-ground Digital Link (VDL) Mode 2, Part 3: Harmonized EN covering the essential requirements of the Directive 2014/53/EU EN 301 841-3	ETSI		2016	Ongoing						AF6	6.1.2	under revision in order to align it with the new Radio Equipment Directive 2014/53/EU
	VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 1: Physical layer and MAC sub-layer EN 301 841-1	ETSI			Published						AF6	6.1.2	but it might be revised depending on the outcome of the ongoing SJU study followed by EUROCAE activity
	VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 2: Upper Layers EN 301 841-2	ETSI			Published						AF6	6.1.2	but it might be revised depending on the outcome of the ongoing SJU study followed by EUROCAE activity
AerMacs	SARPS on AeroMacs Doc 10044	ICAO	COM Panel	2016	Ongoing								
	MOPS airborne component ED-223	EUROCAE	WG-82		Published								
	MASPS AeroMacs ED-227	EUROCAE	WG-82	2015	Ongoing					STD-018			
LDACS	L Band Air Ground Communication System	EUROCAE	WG-82	2025	Planned					STD-036			
SATCOM	SARPS on new Satellite system	ICAO	COM Panel	2016	ongoing								SARPS update to include Class B as a first step and Class A performance as a second one
	Update of DOC 9925	ICAO	COM Panel	2016	ongoing								New Manual PBCS under development on performance

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Radio Equipment Directive

Consultation ongoing

Domains	Standardisation					Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment
	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
VDL Mode 4	Update SATCOM MASPS to include Inmarsat Precursor	EUROCAE	WG-82	2016	Ongoing								
	New Generation SATCOM MASPS	EUROCAE	WG-82	2017	Ongoing					STD-020			
	VHF air-ground Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 5: Harmonized EN covering the essential requirements Directive 2014/53/EU EN 301 842-5	ETSI		2016	Ongoing								
UHF	Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement EN 302 617-1	ETSI			Published								
	Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation; Part 2: Harmonized EN covering the essential requirements Directive 2014/53/EU EN 302 617-2	ETSI			Published								

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Domains	Standardisation					Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment
	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
VHF	Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement EN 300 676-1	ETSI			Published								
	Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement EN 300 676-1	ETSI			Published								Revision planned
	Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 2: Harmonized EN covering essential requirements of article 3.2 Directive 2014/53/EU EN 300	ETSI			Published								under revision in order to align it with the new Radio Equipment Directive 2014/53/EU
Air/air data-link services													
Air to air	AIR AIR point to point Data-Link Services	EUROCAE		2025	Planned								

Domains	Standardisation					Regulation				Master Plan reference	PCP AF	SDM reference Deployment Plan Families	Comment
	Standardisation activity	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status				
Ground/ground data-link services													
AMHS	EUROCONTROL Specification on the Air Traffic Services Message Handling System (AMHS)	EUROCONTROL		TBD									Revision on going
VoIP	Voice over IP Ground/Ground Communication Update of ED-137 based upon implementation feedbacks	EUROCAE	WG-67	2016	Ongoing						AF3	3.1.4	VoIP enabler for Dynamic Sector Sectorisation
Drones													
UAS/RPAS	Consideration for frequency use for professional UAS in Europe. TR 103 373	ETSI		2016	Ongoing								
ACAS for drones	MOPS for ACAS-Xu ED-XX	EUROCAE	WG-75	2020	Planned								This activity is currently questionable, details beginning 2016
Other domains													
Performances	EUROCONTROL Specification for Operational ANS Performance Monitoring Airport Operator Dataflow	EUROCONTROL		2016	Ongoing								
	EUROCONTROL Specification for Operational ANS Performance Monitoring Air Carrier Dataflow	EUROCONTROL			Published								
Training	EUROCONTROL Specification for ATSEP Common Core Content Initial Training	EUROCONTROL		2016	Ongoing								
Environment	EUROCONTROL Specification for Collaborative Environmental Management	EUROCONTROL			Published								
	EUROCONTROL Specification for Collaborative Environmental Management - Revision	EUROCONTROL		2016	Ongoing								Revision on going

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