



# **SESAR Deployment Programme 2021**

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## Control

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## 1. Acronyms

Acronym	Description
#	
4D	<i>Four Dimensional: x, y, z and time</i>
<b>A</b>	
A6	<i>A6 Alliance</i>
ACC	<i>Area Control Centre</i>
A-CDM	<i>Airport Collaborate Decision Making</i>
ACH	<i>ATC Change Message (ICAO format, NMOC special)</i>
ADEXP	<i>ATS Data Exchange Presentation</i>
ADS	<i>Automatic Dependent Surveillance</i>
AFUA	<i>Advanced Flexible Use of Airspace</i>
AF	<i>ATM Functionality</i>
AFI	<i>Arrival Free Intervals</i>
AFP	<i>ATC Flight Plan proposal Message (ICAO)</i>
AFTN	<i>Aeronautical Fixed Telecommunications Network</i>
AIM	<i>Aeronautical Information Manual</i>
AIP	<i>Aeronautical Information Publication</i>
AIRAC	<i>Aeronautical Information Regulation and Control</i>
AIRM	<i>Aeronautical Information Reference Model</i>
AIS	<i>Aeronautical Information Service</i>
AISP	<i>Aeronautical Information Service Provider</i>
AIXM	<i>Aeronautical Information Exchange Model</i>
AMA	<i>Arrival Manager Constraint message (OLDI)</i>
AMAN	<i>Arrival Manager</i>
AMC	<i>Airspace Management Cell</i>
AMXM	<i>Aerodrome Mapping Exchange Model</i>
ANSP	<i>Air Navigation Service Provider</i>
AO	<i>Airline Operator /Airport Operator</i>
AOC	<i>Airline Operating Centre /Airline Operating Communication</i>
AOM	<i>Aircraft Operations Manual</i>
AOP	<i>Airport Operations Plan</i>
API	<i>Application Interface /Arrival Planning Information</i>
APL	<i>ATC Flight Plan Message (ICAO)</i>
APOC	<i>Airport Operations Centre</i>
APP	<i>Approach Control Unit /Approach Control Position</i>
APW	<i>Area Proximity Warning</i>
ARES	<i>Airspace Reservation</i>
ARR	<i>ICAO ATS Arrival Message</i>
ASM	<i>Airspace Management</i>
A-SMGCS	<i>Advanced Surface Movement Guidance and Control System</i>
ATC	<i>Air Traffic Control</i>
ATCO	<i>Air Traffic Controller</i>
ATFCM	<i>Air Traffic Flow and Capacity Management</i>
ATFM	<i>Air Traffic Flow Management</i>
ATM	<i>Air Traffic Management</i>
ATN	<i>Aeronautical Telecommunications Network</i>
ATOT	<i>Actual Take Off Time</i>
ATS	<i>Air Traffic Service</i>
ATSU	<i>Air Traffic Service Unit</i>
AU	<i>Airspace User</i>

Acronym	Description
AUP	<i>Airspace Use Plan</i>
AVSEC	<i>Aviation Security</i>
<b>B</b>	
B1	<i>Baseline 1</i>
B2	<i>Baseline 2</i>
B2B	<i>Business to Business</i>
BFD	<i>Basic Flight Data (DFS version of an IFPL)</i>
<b>C</b>	
CA	<i>Conflict Alert /Contractual Management</i>
CACD	<i>Central Airspace and Capacity Database</i>
CATC	<i>Conflicting ATC Clearances</i>
CBA	<i>Cross Border Area</i>
CDM	<i>Collaborative Decision Making</i>
CDO	<i>Continuous Descent Operations</i>
CFD	<i>Change to Flight Data</i>
CFPS	<i>Computer Flight Plan Software Provider</i>
CFSP	<i>Computer Flight Planning Service Providers</i>
CFT	<i>Call for Tender</i>
CHMI	<i>Collaborative Human Machine Interface</i>
CIAM	<i>Collaborative Interface for Airspace Management</i>
CMAC	<i>Civil-Military ATM Coordination</i>
CNS	<i>Communications, Navigation and Surveillance</i>
CONOPS	<i>Concept of Operations</i>
COP	<i>Coordination Point</i>
CORA	<i>Conflict Resolution Advisory</i>
COTS	<i>Commercial Off-The-Shelf</i>
COVID	<i>Corona Virus Disease</i>
CP1	<i>Common Project 1</i>
CPDLC	<i>Controller Pilot Data Link Communications</i>
CSP	<i>Communication Service Provider</i>
CTOT	<i>Calculated Take Off Time</i>
CWP	<i>Controller Working Position</i>
<b>D</b>	
DCT	<i>Direct Routing</i>
DEP	<i>ICAO ATS Departure Message</i>
DLS	<i>Data Link Service</i>
DM	<i>Deployment Milestone</i>
DMAN	<i>Departure Manager</i>
DPI	<i>Departure Planning Information</i>
DSP	<i>Data Link Service Provider</i>
<b>E</b>	
EACP	<i>European Aviation Common PKI</i>
EAD	<i>European AIS Database</i>
EAP	<i>EU ATC Harmonisation and Integration Programme Alignment Process</i>
EASA	<i>European Aviation Safety Agency</i>
EATMN	<i>European Air Traffic Management Network</i>
EAUP	<i>European Airspace Use Plan</i>
EC	<i>European Commission</i>
ECI	<i>Electronic Clearance Input</i>
ED	<i>EUROCAE Document</i>
EFD	<i>EFTMS Flight Data</i>

Acronym	Description
EFS	<i>Electronic Flight Strip</i>
EN	<i>European Norm</i>
EOC	<i>Essential Operational Changes</i>
EPP	<i>Extended Projected Profile</i>
ERNIP	<i>European Route Network Improvement Plan</i>
ESA	<i>European Space Agency</i>
ESCP	<i>European Strategic Coordination Platform</i>
ESSP	<i>European Satellite Service Provider</i>
ETFMS	<i>Enhanced Tactical Flow Management System</i>
ETSI	<i>European telecommunication Standardisation Institute</i>
EU	<i>European Union</i>
EUR	<i>European Region</i>
EUROCONTROL	<i>European Organisation for the Safety of Air Navigation</i>
EUUP	<i>European Update Airspace Use Plan</i>
<b>F</b>	
FAA	<i>Federal Aviation Administration</i>
FAB	<i>Functional Airspace Block</i>
FDP	<i>Flight Data Processing</i>
FDPS	<i>Flight Data Processing System</i>
FF-ICE	<i>Flight and Flow Information for a Collaborative Environment</i>
FIXM	<i>Flight Information Exchange Model</i>
FL	<i>Flight Level</i>
FMP	<i>Flow Management Position</i>
FMS	<i>Flight Management System</i>
FPL	<i>Flight Plan Message (ICAO)</i>
FRA	<i>Free Route Airspace or Fraport</i>
FUA	<i>Flexible use of Airspace</i>
FUM	<i>Flight Update Message</i>
<b>G</b>	
GANP	<i>Global Air Navigation Plan (ICAO)</i>
GAT	<i>General Aviation Traffic</i>
GIS	<i>Geographical Information System</i>
GML	<i>Geography Mark-up Language</i>
GUFI	<i>Global Unique Flight Identifier</i>
<b>H</b>	
HMI	<i>Human Machine Interface</i>
HVAC	<i>Heating, Ventilating and Air Conditioning</i>
<b>I</b>	
iAOP	<i>Initial Airport Operations Plan</i>
IATA	<i>International Air Transport Association</i>
IATF	<i>International Aviation Trust Framework</i>
ICAO	<i>International Civil Aviation Organisation</i>
ICD	<i>Interface Control Document</i>
ICS	<i>Industrial Control System</i>
IFPS	<i>Integrated Initial Flight Plan Processing System</i>
INAP	<i>Integrated Network Management and Extended ATC Planning</i>
IP	<i>Internet Protocol</i>
IR	<i>Implementing Rule /Integrated Receiver</i>
IT	<i>Information Technology</i>
IWXXM	<i>ICAO Meteorological Information Exchange Model</i>
<b>K</b>	

Acronym	Description
KPA	Key Performance Area
KPI	Key Performance Indicator
<b>L</b>	
LARA	Local and Regional ASM Application
LDACS	L-Band Digital Aeronautical Communication System
LVP	Low Visibility Procedure
<b>M</b>	
MASPS	Minimum Aircraft System Performance Specification
MCDM	Measure Collaboration Decision Making
MET	Meteorological
METAR	Meteorological Aviation Routine Report
MOC	Memorandum of Cooperation
MONA	Monitoring Aids
MOU	Memorandum of Understanding
MP	Measurement Plan
MSP	Multi-sector Planner
MTCD	Medium Term Conflict Detection
MWO	Meteorological Watch Office
<b>N</b>	
NES	n-CONNECT
NIA	Network Impact Assessment
NM	Nautical Mile /Network Manager
NMOC	Network Manager Operation Centre
NOP	Network Operations Plan
NOTAM	Notice to Airmen
NPZ	No Planning Zone
NSA	National Supervisory Authority
<b>O</b>	
OLDI	On-Line Data Interchange
OPS	Operational
OSI	Open Systems Interconnection
OT	Operational Technology
OTMV	Occupancy Traffic Monitoring Values
<b>P</b>	
PCP	Pilot Common Project
PDPI	Pre-Departure Information
PDS	Pre-Departure Sequencing System
PENS	Pan-European Network Service
PJ	SESAR JU Project
PKI	Public Key Infrastructure
PSR	Primary Surveillance Radar
<b>R</b>	
RAD	Route Availability Data
RMCA	Runway Monitoring and Conflict Alerting
RPA	Remotely Piloted Aircraft
RRP	Re-routing Proposal Message
RWY	Runway
<b>S</b>	
SAM	Slot Allocation Message (ETFMS)
SARP	Standard and Recommended Practice (ICAO)
SCADA	Supervisory Control and Data Acquisition

Acronym	Description
SDM	<i>SESAR Deployment Manager</i>
SDP	<i>SESAR Deployment Programme</i>
SES	<i>Single European Sky</i>
SESAR	<i>Single European Sky ATM Research</i>
SHAPE	<i>Solutions for Human-Automation Partnerships in European ATM</i>
SIGMET	<i>Significant Meteorological Advisory</i>
SJU	<i>SESAR Joint Undertaking</i>
SMS	<i>Safety Management System</i>
SPEC	<i>Specification</i>
SPECI	<i>Special Aerodrome Weather Report</i>
SRM	<i>Slot Revision Message (ETFMS)</i>
SSR	<i>Secondary Surveillance Radar</i>
STAM	<i>Short Term ATFM Measures</i>
SUP	<i>Supervisor/Supplement</i>
SWA	<i>Software Assurance</i>
SWIM	<i>System Wide Information Management</i>
SYSCO	<i>System Supported Coordination</i>

**T**

TAC	<i>Tactical Air Navigation</i>
TAF	<i>Terminal Aerodrome Forecast</i>
TBO	<i>Trajectory Based Operations</i>
TCA	<i>Terminal Conflict Alert</i>
TCT	<i>Tactical Controller Tool</i>
TFSG	<i>Trust Framework Study Group</i>
TI	<i>Technical Infrastructure</i>
TMA	<i>Terminal Manoeuvring Area</i>
TOBT	<i>Target Off Block Time</i>
TRA	<i>Temporary Reserved Airspace/Temporary Restricted Area</i>
TS	<i>Time Server</i>
TSA	<i>Temporary Segregated Area</i>
TSAT	<i>Target Start-Up Approval Time</i>
TT	<i>Technical Topic (Technical Topics Database)</i>
TTA	<i>Target Time of Arrival</i>
TTO	<i>Target Time Over</i>
TTOT	<i>Target Take Off Time</i>
TWY	<i>Taxiway</i>

**U**

UAC	<i>Upper Area Control Centre</i>
UUP	<i>Updated Airspace Use Plan</i>

**V**

VA	<i>Validation Authority</i>
VAA	<i>Volcanic Ash Advisory</i>
VAAC	<i>Volcanic Ash Advisory Centre</i>
VACP	<i>Volcanic Ash Contingency Plan</i>
VDL	<i>Very-High Frequency Digital Link</i>
VDL2	<i>VDL Mode 2</i>
VME	<i>VDL Management Entity</i>
VPA	<i>Variable Profile Areas</i>

**W**

WAFC	<i>World Area Forecast Centre</i>
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**Y**



Acronym	Description
YP	<i>Yellow Profile</i>