

13. Annex IV - Link Releases / EU ATM Master Plan

| Operational Focus | Exercise ID | R1 | R2 | OI Step Title |
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| Airport safety nets | EXE-06.07.01-VP-438 | | AO-0104 | Airport Safety Nets including Taxiway and Apron |
| Airspace Management and AFUA | EXE-07.05.02-VP-016 | | AOM-0206 | Flexible Military Airspace Structures |
| | EXE-07.05.02-VP-017 | | AOM-0206 | Flexible Military Airspace Structures |
| AMAN and Extended AMAN horizon | EXE-05.03-VP-034 | | TS-0305 | Arrival Management Extended to En Route Airspace |
| | EXE-05.03-VP-034 | | TS-0102 | Basic Arrival Management Supporting TMA Improvements (incl. CDA, P-RNAV) |
| | EXE-05.03-VP-034 | | TS-0303 | Arrival Management into Multiple Airports |
| ASPA S&M | EXE-05.06.06-VP-198 | | TS-0105 | ASAS Sequencing and Merging as Contribution to Traffic Synchronization in TMA (ASPA-S&M) |
| | EXE-05.06.06-VP-392 | | TS-0105 | ASAS Sequencing and Merging as Contribution to Traffic Synchronization in TMA (ASPA-S&M) |
| Business and Mission Trajectory | EXE-07.06.02-VP-311 | | IS-0301 | Interoperability between AOC and ATM Systems |
| Complexity Assessment and Resolution | EXE-04.03-VP-031 | | CM-0103 | Automated Support for Traffic Complexity Assessment |
| | EXE-04.03-VP-031 | | CM-0104 | Automated Controller Support for Trajectory Management |
| | EXE-04.03-VP-031 | | CM-0302 | Ground based Automated Support for Managing Traffic Complexity Across Several Sectors |
| | EXE-04.07.01-VP-001 | CM-0103 | | Automated Support for Traffic Complexity Assessment |
| | EXE-04.07.01-VP-001 | CM-0102-A | | Automated Support for Dynamic Sectorisation and Dynamic Constraint Management |
| DMAN Multiple Airports | EXE-06.08.04-VP-470 | TS-0202 | | Departure Management Synchronised with Pre-departure Sequencing |
| Enhanced ACAS | EXE-04.08.02-VP-480 | CM-0803 | | Enhanced TCAS compliant with change 7.1 |
| Enhanced ATFCM processes | EXE-07.06.05-VP-314 | DCB-0205 | | Short Term ATFCM Measures |
| Free Routing | EXE-07.05.03-VP-465 | | AOM-0403 | Pre-defined ATS Routes Only When and Where Required |
| | EXE-07.05.03-VP-465 | | AOM-0501 | Use of Free Routing for Flight in Cruise Inside FAB above a certain level |
| | EXE-07.05.03-VP-571 | | AOM-0501 | Use of Free Routing for Flight in Cruise Inside FAB above a certain level |
| | EXE-07.05.03-VP-571 | | AOM-0403 | Pre-defined ATS Routes Only When and Where Required |
| i4D + CTA | EXE-04.03-VP-029 | | IS-0303-A | Use of onboard 4D trajectory data to enhance ATM ground system performance: initial and time based implementation |
| | EXE-04.03-VP-029 | | CM-0601 | Precision Trajectory Clearances (PTC)-2D Based On Pre-defined 2D Routes |

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| | EXE-04.03-VP-029 | | IS-0302 | Use of Aircraft Derived Data (ADD) to enhance ATM ground system performance. |
| | EXE-04.03-VP-323 | CM-0601 | | Precision Trajectory Clearances (PTC)-2D Based On Pre-defined 2D Routes |
| | EXE-04.03-VP-323 | IS-0302 | | Use of Aircraft Derived Data (ADD) to enhance ATM ground system performance. |
| | EXE-04.03-VP-323 | IS-0303-A | | Use of onboard 4D trajectory data to enhance ATM ground system performance: initial and time based implementation |
| | EXE-04.03-VP-330 | | CM-0601 | Precision Trajectory Clearances (PTC)-2D Based On Pre-defined 2D Routes |
| | EXE-04.03-VP-330 | | IS-0302 | Use of Aircraft Derived Data (ADD) to enhance ATM ground system performance. |
| | EXE-04.03-VP-330 | | IS-0303-A | Use of onboard 4D trajectory data to enhance ATM ground system performance: initial and time based implementation |
| | EXE-05.06.01-VP-204 | | TS-0103 | Controlled Time of Arrival (CTA) through use of datalink |
| | EXE-05.06.01-VP-279 | | TS-0103 | Controlled Time of Arrival (CTA) through use of datalink |
| Optimised RNP Structures | EXE-05.07.04-VP-142 | AO-0703 | | Aircraft Noise Management and Mitigation at and around Airports |
| | EXE-05.07.04-VP-142 | AOM-0601 | | Terminal Airspace Organisation Adapted through Use of Best Practice, PRNAV and FUA Where Suitable |
| | EXE-05.07.04-VP-142 | AOM-0602 | | Enhanced Terminal Airspace with Curved/Segmented Approaches, Steep Approaches and RNAV Approaches Where Suitable |
| | EXE-05.07.04-VP-142 | AUO-0501 | | Visual Contact Approaches When Appropriate Visual Conditions Prevail |
| | EXE-05.07.04-VP-142 | TS-0102 | | Basic Arrival Management Supporting TMA Improvements (incl. CDA, P-RNAV) |
| Point Merge in Complex TMA | EXE-05.07.04-VP-228 | | AUO-0501 | Visual Contact Approaches When Appropriate Visual Conditions Prevail |
| | EXE-05.07.04-VP-228 | | AOM-0602 | Enhanced Terminal Airspace with Curved/Segmented Approaches, Steep Approaches and RNAV Approaches Where Suitable |
| | EXE-05.07.04-VP-228 | | AOM-0601 | Terminal Airspace Organisation Adapted through Use of Best Practice, PRNAV and FUA Where Suitable |
| | EXE-05.07.04-VP-228 | | AO-0703 | Aircraft Noise Management and Mitigation at and around Airports |
| | EXE-05.07.04-VP-228 | | TS-0102 | Basic Arrival Management Supporting TMA Improvements (incl. CDA, PRNAV) |
| | EXE-05.07.04-VP-229 | AO-0703 | | Aircraft Noise Management and Mitigation at and around Airports |
| | EXE-05.07.04-VP-229 | AOM-0601 | | Terminal Airspace Organisation Adapted through Use of Best Practice, PRNAV and FUA Where Suitable |
| | EXE-05.07.04-VP-229 | AOM-0602 | | Enhanced Terminal Airspace with Curved/Segmented Approaches Steep Approaches and RNAV Approaches Where Suitable |
| | EXE-05.07.04-VP-229 | AUO-0501 | | Visual Contact Approaches When Appropriate Visual Conditions Prevail |

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| | EXE-05.07.04-VP-229 | TS-0102 | | Basic Arrival Management Supporting TMA Improvements (incl. CDA, PRNAV) |
| Remote Tower | EXE-06.09.03-VP-057 | | AO-0201 | Enhanced Ground Controller Situational Awareness in all Weather Conditions |
| | EXE-06.09.03-VP-057 | | SDM-0201 | Remotely Provided Air Traffic Service for Single Aerodrome |
| | EXE-06.09.03-VP-058 | | SDM-0201 | Remotely Provided Air Traffic Service for Single Aerodrome |
| | EXE-06.09.03-VP-058 | | AO-0201 | Enhanced Ground Controller Situational Awareness in all Weather Conditions |
| Sector team operations | EXE-04.03-VP-032 | CM-0301 | | Sector Team Operations Adapted to New Roles for Tactical and Planning Controllers |
| | EXE-04.03-VP-032 | CM-0203 | | Automated Flight Conformance Monitoring |
| | EXE-04.03-VP-032 | CM-0202 | | Automated Assistance to ATC Planning for Preventing Conflicts in En Route Airspace |
| | EXE-04.03-VP-032 | CM-0201 | | Automated Assistance to Controller for Seamless Coordination Transfer and Dialogue |
| | EXE-04.03-VP-237 | CM-0202 | | Automated Assistance to ATC Planning for Preventing Conflicts in En Route Airspace |
| | EXE-04.03-VP-237 | CM-0203 | | Automated Flight Conformance Monitoring |
| | EXE-04.03-VP-237 | CM-0301 | | Sector Team Operations Adapted to New Roles for Tactical and Planning Controllers |
| | EXE-04.03-VP-237 | CM-0201 | | Automated Assistance to Controller for Seamless Coordination Transfer and Dialogue |
| | EXE-04.07.08-VP-304 | | CM-0301 | Sector Team Operations Adapted to New Roles for Tactical and Planning Controllers |
| | EXE-04.07.08-VP-304 | | CM-0302 | Ground based Automated Support for Managing Traffic Complexity Across Several Sectors |
| Surface Planning and Routing | EXE-06.03.02-VP-401 | | AO-0205 | Automated Assistance to Controller for Surface Movement Planning and Routing |
| | EXE-06.03.02-VP-401 | | AO-0207 | Surface Management Integrated With Departure and Arrival Management |
| System Interoperability with air and ground data sharing | EXE-04.03-VP-022 | | AUO-0204-A | Agreed Reference Business / Mission Trajectory (RBT/ RMT) |
| | EXE-04.03-VP-022 | | AUO-0203-A | Shared Business / Mission Trajectory (SBT) |
| Time Based Separation | EXE-06.08.01-VP-302 | | AO-0302 | Basic Time Based Separations for Final Approach |
| | EXE-06.08.01-VP-303 | | AO-0302 | Basic Time Based Separations for Final Approach |
| Trajectory Management Framework | EXE-04.05-VP-041 | AUO-0303-A | | Revision of reference business/mission trajectory (RBT) using datalink: initial and time based implementation. |
| | EXE-04.05-VP-041 | IS-0302 | | Use of Aircraft Derived Data (ADD) to enhance ATM ground system performance. |
| | EXE-04.05-VP-041 | IS-0303-A | | Use of onboard 4D trajectory data to enhance ATM ground system performance: initial and time based implementation |
| | EXE-04.05-VP-041 | AUO-0302-A | | Provision of clearances using Datalink: Initial and time based implementation |
| | EXE-04.05-VP-043 | | AUO-0302-A | Provision of clearances using Datalink: Initial and time based implementation |

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| | EXE-04.05-VP-043 | | IS-0303-A | Use of onboard 4D trajectory data to enhance ATM ground system performance: initial and time based implementation |
| | EXE-04.05-VP-043 | | AUO-0303-A | Revision of reference business/mission trajectory (RBT) using datalink: initial and time based implementation. |
| | EXE-04.05-VP-043 | | IS-0302 | Use of Aircraft Derived Data (ADD) to enhance ATM ground system performance. |
| | EXE-05.05.01-VP-212 | AUO-0302-A | | Provision of clearances using Datalink: Initial and time based implementation |
| | EXE-05.05.01-VP-212 | AUO-0303-A | | Revision of reference business/mission trajectory (RBT) using datalink: initial and time based implementation. |
| | EXE-05.05.01-VP-212 | TS-0103 | | Controlled Time of Arrival (CTA) through use of datalink |
| | EXE-05.05.02-VP-301 | | CM-0104 | Automated Controller Support for Trajectory Management |
| | EXE-05.05.02-VP-301 | | CM-0204 | Medium Term Conflict Detection with Conflict Resolution Advisories and Conformance Monitoring |
| | EXE-05.05.02-VP-301 | | IS-0301 | Interoperability between AOC and ATM Systems |
| UDPP | EXE-07.06.04-VP-538 | | AUO-0102 | User Driven Prioritisation Process (UDPP) as an input to Airport/Network CDM |
| | EXE-07.06.04-VP-538 | | DCB-0305 | Network Management Function in support of UDPP |