



Projects Undertaken by the EEC

Completed projects

[Selected completed projects](#)

Current projects

Part funded by the European Commission

Some of the projects that are currently under way at the EUROCONTROL Experimental Centre (EEC) are funded in part by the European Commission.

[Current projects that are part-funded by the European Commission](#)

Many of the other projects that are currently under way at the EEC are listed below.

A-B

Air-TN	Air Transport Net
ASAS-TN II	Airborne Separation Assistance System Thematic Network 2
ASSTAR	Advanced Safe Separation Technologies and Algorithms
ASTP	ADS Studies and Trials
BADA	The Base of Aircraft Data







C-F

CAATS II	Co-operative Approach to Air Traffic Services II
CARE-INO	Co-ordinated Actions for Research in EUROCONTROL
CATS	Contract-based Air Transportation System
COCA	Complexity and Capacity Analysis
CoSpace	ASAS Activities at the EEC
CREDOS	Crosswind Reduced Departure Separations
Datalink	Enabling Controller-Pilot Datalink Communication
ECHOES	EUROCONTROL - Consolidation of HMI for Operations, Evaluations and Simulations
EMMA 2	European Airport Movement Management by A-SMGCS
EPATS	European Personal Air Transport System
Episode 3	Improvement of ATM System Processes Through Validation
ERASMUS	En-Route Air Traffic Soft Management Ultimate System
ERATS	Environmentally-responsible Air Transport
ERIS eDEP	Early Demonstration and Evaluation Platform for Rapid Prototyping









G-M

GAES	Global Aviation Emissions Studies
GENSPACE	Generic Airspace and Environment for Common Use
GROUND	Centralising Flight Plan and Surveillance Data
GTG	Gate-to-Gate 2005
HISAC	Environmentally-friendly High Speed Aircraft
iFly	ATM-supported Autonomous Aircraft
IMAGINE	Improved Methods for the Assessment of the Generic Impact of Noise in the Environment
ITWP	Integrated Tower Working Position
MASS	Multi-aircraft Simplified Simulator
MCS	A Pilotable High-fidelity Aircraft Simulator
MIME	Market-based Impact Mitigation for the Environment
Mode S	Mode S Development and Experiments

N-R

 NEVAC	ACC and Network Capacity Evaluation Tool
 NUP2+	NEAN Update Project 2+
 OASIS	Open Architecture for Simulation Systems
 OPTIMAL	Optimised Procedures and Techniques for Improvement of Approach and Landing
 Point Merge	Improving and Harmonising Arrival Operations with Existing Technology
 RESET	Reducing Separation Standards

S-Z

 STAPES	System for Airport Noise Exposure Studies
 STORIA	Software Tool for On-line Recording and Interactive Analysis
 Strategic and socio-economic Studies	Studies on Society, the Environment, and Economy
 Super Highway	Developing an Innovative Airspace Traffic Structure
 SWIM-Suit	System-wide-information-management-supported Innovative Technologies
 TESA	Toolset For Environmental Sustainability Assessment
 Time-based Separations	A New Concept of Operation for the Arrival Phase of Flights
 WakeSep	Wake Vortex Separation Reductions

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