ACI EUROPE & SESAR WORKING TOGETHER

Building upon the commitment of the Single European Airports Consortium, (SEAC), an established member of SESAR, ACI EUROPE - the voice of Europe’s Airports is working with SESAR to engage its technical expertise in the programme in order to modernise the European sky together. This expertise has been critically important in the validation exercises for assessing SESAR technologies at European airports.

The SESAR Programme requires a consistent team effort on the part of its stakeholders to create the conditions for sustainable growth in the air transport sector. It is the opportunity for your airport to get involved in developing the ways and means by which airports can become a more efficient, more empowered player in the aviation supply chain.

WHAT IS SESAR?

4 WAYS THAT SESAR CAN ADD VALUE TO AIRPORTS

- Operational efficiency and passenger satisfaction
- Predictability and cost reductions
- Improved air traffic capacity
- Smoother, sustainable air travel for all

The SESAR vision for airports has been to make them integral nodes of the air traffic world that can bring many benefits, including: better competitive position, increased runway capacity, reduced costs of tower and other infrastructure, improved scheduling and operations for small airports, increased airspace capacity, compliance with local environmental rules, savings of fuel as a result of ATM improvements, and reductions in reactionary flight cancellations.

FUTURE-PROOFING YOUR AIRPORT

From innovation to solution

- Reducing holding times & emissions
- Improving coordination
- Enabling smoother traffic flow
- Achieving better predictability
- Optimising capacity
- Being better prepared for crises
- Delivering better service to passengers

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ACI EUROPE & SESAR, working together, are making sustainable growth a reality.

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FOCUS ON INTEGRATING AIRPORTS INTO THE ATM NETWORK

Every airport is different and can face a wide range of environmental, local, operational and regulatory circumstances. With the broad range of benefits stemming from involvement in SESAR, there is an opportunity TODAY to resolve some key operational challenges and help prepare your airport for the future.

Airports involved in SESAR will see a full return on investment over time through maximised airport capacity, state-of-the-art technology and operational practices, lower regulatory risk, better relations with airline partners and happier passengers. All in all, sustainable growth prospects for a better TOMORROW.

WHAT BENEFITS DOES SESAR BRING TO AIRPORTS?

“Naples Airport plays a vital economic and social role for its community. Our participation in SESAR is part of our ambition to make the most of our facilities and maintain our competitiveness. Running an efficient, fully optimised airport is part of our ambition to be the best airport we can be and SESAR will help us achieve that.”

Armando Brunini, CEO, Aeroporto Internazionale di Napoli

“Aéroports de Paris operates two of Europe’s busiest airports. Our investment in SESAR is about contributing to a better future for European aviation and making the most of our facilities through efficiencies gained in predictability, punctuality and real time collaboration.”

Augustin de Romanet, President & CEO, Aéroports de Paris

TOP 5 BENEFITS FOR YOUR AIRPORT

1. Better plan current air traffic to improve overall airport operational performance.
2. Increase airport capacity utilisation at your airport, to better accommodate traffic growth.
3. Maintenance and improvement of high safety standards while traffic & passengers increase.
4. Increased predictability, providing better time management for airport operations and passengers.
5. Greener operations, positive impact for community in terms of noise, air & ground.

TOP 5 TECHNOLOGIES TO PREPARE YOUR AIRPORT FOR THE FUTURE

1. New airport operations plan (AOP) and airport operations centre (APOC).
2. System Wide Information Management – be connected to the full ATM network.
3. Safety nets, new technologies and procedures to improve safety.
4. New operational procedures, for example, for time-based separation of traffic.