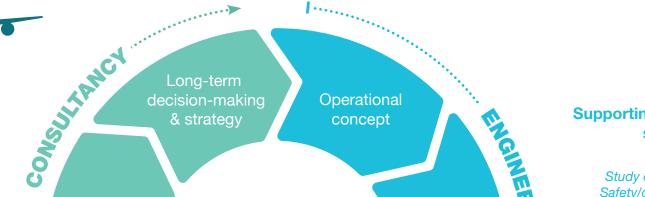
THE AIR TRAFFIC **MANAGEMENT**

community is working together to foster a more efficient ATM environment which supports improved safety, performance, sustainability, and reliability of air navigation. Egis brings leading and independent expertise to the exciting new developments and challenges of the ATM industry.

EGIS IS A **LEADING PROVIDER OF ATM EXPERTISE**,

understanding the challenges of the industry from a 360 degree perspective. We work with the entire aviation community to help them make the right choices. We help improve the industry's performance and shape tomorrow's ATM.



System

definition

Design



CONSULTANCY Supporting ATM sustainability

Market studies; Road mapping; Business planning; Economic & financial analyses; CNS/ATM masterplanning; Traffic forecasting; Simulation; Environment



operations & development

Integration

& operationa OPERATION

We deliver significant improvements and meaningful results

> CAPACITY. QUALITY OF SERVICE. AND ENVIRONMENTAL

for our customers in terms of



Supporting compliance with safety and security best practices

Study of future ATM concepts; Safety/operational performance assessment:

> Modelling; Specification; Standardisation; Procurement process

Airspace, procedures and system design, and HF design of working methods, IHM, and environment

Consolidation of needs; Definition of working practices; System pre-operational evaluation; Concept evaluation



OPERATION

Supporting increased efficiency in operations & management

Governance/organisation; Operational performance assessment; Safety/security; Integrated risk and resilience; Regulatory compliance; Human performance assessment

Operational support through system and equipment changes until full acceptance and commissioning; Transition plans; Training; Validation and certification



COMPREHENSIVE SECTOR EXPERTISE

infrastructure, equipment, systems, processes, assets, and people

All ATM challenges:

technical, operational, commercial, development, financial, and regulatory









OUR KEY DIFFERENTIATING FACTORS

We actively contribute to ATM programmes, developments – SESAR, Clean Sky, FABs - and standardisation works - ACAS, ADS-B. GNSS, A-SMGCS, We help you transition towards the latest

WE'VE BEEN WORKING WITH MAJOR ATM ORGANISATIONS, AT NATIONAL AND REGIONAL LEVEL

A WORLWIDE PRESENCE AND LOCAL UNDERSTANDING WITH OFFICES IN

COUNTRIES THE GLOBE

technology and concepts. With extensive airport capabilities and experience of operating 17 international airports, we know how to bridge the gap between air and ground,

airside and airspace.

Our team includes internationally recognised consultants, engineers, human factors and technology specialists, economists, safety and security, and operational experts. We can help you on a broad range of challenging issues.

We provide independent expertise to ATM stakeholders, delivering solutions based on their needs through a customer-centric approach.

We are used to working on complex multi-stakeholders projects. We ensure a successful delivery of your project, supporting consensus between stakeholders.

Egis in 2016 OVER TURNOVER

Egis is an international group providing consultancy, engineering, project structuring, turnkey systems and operations across many sectors. Our activities stretch across all transportation modes, urban development, building, industry, water, environment and energy.

Our employees all share the same fundamental set of values which make our Group a company which is increasingly responsible, creative and people-first. Egis takes a proactive stance on innovation, helping its clients to meet socioeconomic, energy related and environmental challenges wherever the company

Egis is 75%-owned by the French Caisse des Dépôts and 25%-owned by losis Partenaires (a "partner" executive and employee shareholding).

Breakdown by geographical zone



Breakdown by activity

78% ENGINEERING **22**% OPERATION AND MOBILITY SERVICE

13,000 EMPLOYEES INCLUDING 8,300 CONSULTANTS & ENGINEERS

33 ROAD AND AIRPORT OPERATING SUBSIDIARIES



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across 6 States

Cooperation Council for the Arab States of the Gulf (GCC)



to the definition, integration, validation DGAC/DSNA. France





Definition of green GNSS-based procedures for rotorcraft Clean Sky JU



Nav Canada



surveillance chain Skyguide, Switzerland





2015-2030 ANS Civil Aviation Authority, Kenya



RPAS surveillance

In cooperation with Airborne Concept



integrating RPAS within airspace European ANSP





for the future SWIM-enabled SESAR JU



simulation studies to assess future infrastructure

Sao Paulo Viracopos Airport, Brazil



Aerothai, Thailand



to support 3 key groups to policy development for SES

Avinor, Norway

European Commission





of satellite navigation services

African ACP Countrie







integration for a Jeddah Airport, Saudi Arabia









Technical support to operational validation Management Eurocontrol Ma

Eurocontrol Maastricht Control Centre



PAVING THE WAY TOWARDS FUTURE ATM





