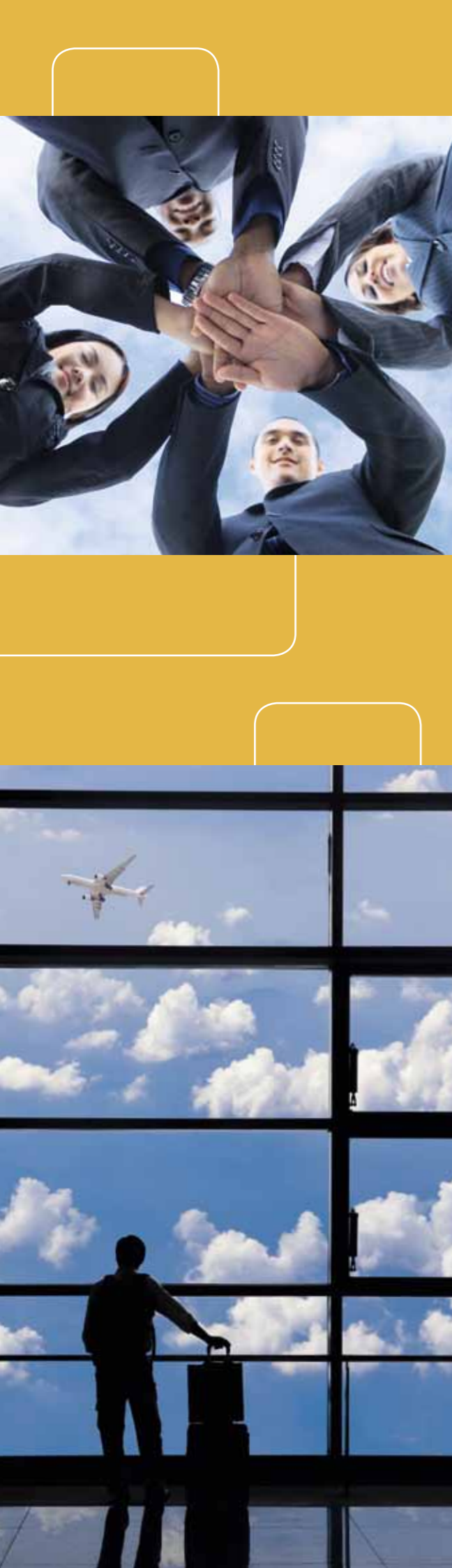


Our know-how. Your success.

Consulting services



DFS Deutsche Flugsicherung



DFS Deutsche Flugsicherung GmbH is an international consultant for the ATM industry, including airports and regulators. DFS delivers customised services and solutions to the aviation industry. We apply the expertise of one of the world's leading air navigation service providers, we know the aviation business!

DFS provides air traffic services (ATS) in the upper and lower airspace of Germany and at all 16 international German airports. The company has some 5,900 employees who ensure the safety and punctuality of almost 3 million domestic and international IFR flights per year in one of the most complex airspaces in the world. DFS was corporatised in 1993 and is now a State-owned company operating under private law in accordance with commercial principles. It provides ATS to both civil and military air traffic and enhances capacity by implementing the flexible use of airspace concept.

Providing worldwide solutions

DFS provides consulting services with a team of experienced aviation experts. We can draw on the extensive know-how of decades of experience in providing air navigation services in a complex environment. When giving proficient advice, we employ the modern resources of DFS and offer cooperation in technical and operational fields on a partnership basis.

Our services include consultancy, analyses, cooperation and project management. DFS provides expert consulting services in the following fields:

ATM / CNS system development and implementation support

- Operational and technical specifications for ATM / CNS systems
- System design

- Systems integration and interface management
- Human machine interface (HMI) design
- Tender processes
- Implementation monitoring
- Control procedures (re)design
- Testing, transitioning and handover

ATC business planning

- Cost-benefit analyses
- System acquisition assistance
- Medium- and long-term planning
- Staff management and staff planning
- Tender evaluation and procurement

Studies and organisational concepts

- Master planning
- Feasibility studies, cost-benefit analyses and business cases
- Reorganisation/privatisation of civil aviation authorities
- Privatisation/corporatisation of air navigation services
- Establishment of national supervisory authorities

Operational concepts and planning

- Operational concepts and requirements for area, approach and aerodrome control units, including remote tower concepts
- Airspace and airport capacity simulations
- Airspace design, structure and management proposals
- Planning of ATS routes and IFR procedures
- Air traffic flow management
- Aeronautical information service (AIS) and related publications
- Delay monitoring and delay analyses
- Operational transition planning and familiarisation training
- Concepts for the implementation of the flexible use of airspace
- On-site ATS evaluations



Imprint

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