# We are DFS Aviation Services

As part of the DFS Group, one of the world's largest air navigation service providers, we offer air navigation services and specialize in the distribution of software solutions as well as consulting and training services worldwide.

DFS Aviation Services can be found at a total of 17 international locations in 6 countries. We have different representative and branch offices in Asia and South America and subsidiaries in Middle East.

As a modern aviation company we stand for the perfect mix of well-founded experience and progressive ideas. A high quality standard is just as important to us as a lean organisation, international networking and honest ambitions.

We look forward to receiving your application stating your earliest possible starting date. If you are not free now, join one of our teams in the middle east region at a time of your choice and become part of our talent pool – we are flexible and make things possible.

Please send your application documents to your contact person Manuel Stein: jobs.middleeast@dfs-as.aero

**DFS** Aviation Services

www.dfs-as.aero

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**For our subsidiary in Bahrain we are looking for**

## ATM Systems Development Engineer (f/m/d)

### Your responsibilities

- To assist the Head of ATMTSG in the maintenance and support of all systems that are within ATMTSG which includes but is not limited to
  - Centralized ATM System, Aeronautical Message Switch System, Voice Communication Control System, Voice and Video Recording System, ATIS & VOLMET Systems and Departure Clearance system;
- To assist the Head of ATMTSG in major outages in providing expertise for the timely rectification of systems.
- To be an active participant in ongoing and future projects by providing expert advice and guidance.
- Administration, development, implementation and review of scheduled and unscheduled maintenance procedures and associated records.
- Administration, development and implementation of systems adaptations.
- Upkeep of all created documentation in line the Directorates requirements or manufacturer's manuals updates.
- Development of new specifications for future enhancements of the facilities.
- Development of upgrades or enhancements of these systems in line with the requirements of the Directorate.
- Be an active participant in any ATMSG Systems Projects
- Development of Cyber security policies and procedures and assist in ensuring they are always followed.
- Repair of systems and provide 24/7 telephone support to duty personnel by providing expert advice and guidance.
- Maintenance and support of Systems interfaces to other Airport entities or agencies such as Airport Operational Database, OLDI, Billing Systems etc
- Maintenance and support of any other ATMTSG Systems and Multiuser operating systems that support Air Traffic services in accordance with International Civil Aviation Organization ICAO regulations, standards and Bahrain's Civil Aviation policies
- Deputise for the Head of ATMTSG during vacation or absences.

### Your qualifications

- The Candidate shall hold a high engineering qualification in electronics and computers with a minimum of 10 years' experience at an International Facility specializing in Air Traffic Management Systems.
- The Candidate shall have held a similar post or have had experience with a centralized ATM system that manages all air traffic control services for area, enroute, aerodrome and approach traffic and have a high working knowledge of the following:
  - Computerized ATC Display Processing Systems
  - Voice Control and Communications Systems
  - International Messaging Systems (AMHS)
  - Linux and Windows based operating systems and applications.
  - International Data Link Communications and their implementations
  - Network management and communication protocols and their implementations.
  - Cyber Security policies and their implementation requirements.