

AVIATION SYSTEMS TECHNICAL ADMINISTRATOR. ALL CITIES, ALL COUNTRIES

Avia Solutions Group is the world's largest ACMI (Aircraft, Crew, Maintenance, and Insurance) provider, operating a fleet of more than 200 aircraft worldwide and the parent company of over 250 subsidiaries. The group offers a wide range of aviation solutions, including MRO (Maintenance, Repair, and Overhaul), pilot and crew training, ground handling, and other related aviation services. Supported by 14,000 highly skilled aviation professionals, the group operates across 6 continents. As an **Aviation Systems Technical Administrator** in the ASG Aviation Solutions and Corporate Integration department, you will be responsible for the maintenance and deployment of aviation systems, including M&E/MRO systems and flight operations systems, across multiple aviation companies within the group. This role focuses on technical system administration, interfacing with third-party applications, and ensuring system stability.

Key Responsibilities:

• Manage data migration activities during aviation systems implementation, ensuring clean and structured data flow.

• Develop and maintain interfaces between aviation systems, like AMOS, and third-party systems (ERP, flight ops, supply chain, data lake, etc.).

- Monitor aviation system availability and performance.
- Ensure backup, restore, and failover procedures are well-established and tested.

• Troubleshoot aviation system-related infrastructure issues, including virtual environments and networks.

- Manage system performance, Webdrive availability, and disk space optimizations.
- Patch, upgrade, and optimize databases & operating systems.
- Ensure system security, reliability, and compliance across airline IT environments.

• Assist in deployment, scheduled downtime, synchronized configurations / system settings, and infrastructure scaling for aviation IT systems.

• Travel internationally for subsidiary company implementation, training, or support.

Required Skills & Experience:

- 3+ years of experience in system administration, preferably within aviation IT environments.
- Experience in data migration tools & techniques (ETL, SQL, data transformation).
- Strong knowledge of system integration & interfacing using APIs, web services, XML, JSON.

• Hands-on experience in OS (Linux, others), DBMS (PostgreSQL, others), and cloud environments (Azure, others).

• Hands-on experience in analytic platforms like PowerBI, knowledge of Microsoft Fabric is a plus.

• Aviation industry experience is a plus, but not mandatory.

Our benefits:

- Opportunity to work in a vibrant international and ever-growing business aviation environment
- Opportunities for professional and personal growth; foreign language trainings
- Gym and Yoga classes for your physical health and Mindletic for mental health
- Children's room where you can leave your kids to play with supervision (Vilnius based)
- Well-being initiatives focused on creating a healthy, balanced and engaging work environment
- Various benefits related to employee life cycle in organization
- Parking or public transport ticket
- Electrical cars spots near the office
- Discounts and special offers from various partners.

Avia Solutions Group, the world's largest ACMI (Aircraft, Crew, Maintenance, and Insurance) provider, operates a fleet of 209 aircraft on 6 continents. Supported by 14,000 professionals, the group is the parent company to over 250+ subsidiaries including SmartLynx Airlines, Avion Express, BBN Indonesia Airlines, and KlasJet. The group also provides a range of aviation services: MRO (Maintenance, Repair, and Overhaul), pilot and crew training, ground handling, as well as a variety of associated aviation.