AVIATION SYSTEMS TECHNICAL ADMINISTRATOR. ALL CITIES, ALL COUNTRIES

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:
• Highly ambitious and dynamic team, readily supporting and collaborating with colleagues in a multicultural environment.
• Exciting projects in one of the world's most fascinating and innovative industries.
• Possibility to have a hybrid modal.
• Health insurance package in compliance with company policy.
• Brand new modern office with on-site bistro, office bar, free gym, pool and tennis tables, and chill spaces (depends on location).
• Discounts and special offers from various partners.
• Office bar.
• Children's room where you can leave your kids to play with supervision (depends on location).
• Gym, pool tables for your physical health and Mindletic for mental health with 5 psychological consultations (depends on location).
• Free parking or Public transport ticket.
• Electrical cars charging spots near the office (depends on location).

Avia Solutions Group, the world's largest ACMI (Aircraft, Crew, Maintenance, and Insurance) provider, operates a fleet of 221 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.