



LOOKING FOR MORE THAN A JOB?
JOIN US!



NETWORK AND SECURITY ARCHITECT (M/F)

Advanzia Bank is a European digital bank specialising in credit cards and card payment solutions for consumers, business partners and financial institutions. Advanzia was founded in 2005 in Luxembourg. With over 1.7 million active credit card customers, we are a leading online credit card issuer in Germany and have a strong presence in Luxembourg, Austria, France and Spain. As a result of our continuous growth, we offer many job opportunities for dynamic, skilled and open-minded team players!

ABOUT THE JOB | What will you do?

The Network and Security Architect is part of the Infrastructure, Data Warehouse & Production team in the IT Services department, and will be responsible for the following activities:

- Analyse the current network and security design, formulate additional technical requirements and recommend proven, resilient, and cost-effective designs in line with Advanzia's architecture principles
- Create and maintain architectural network documentation, including standards narratives, drawings, and other artefacts
- Stay abreast of innovations in network technology to anticipate business and regulatory needs
- Mature our MPLS WAN/DC, data centre LAN, client edge, and design our secure multi public cloud (SD-WAN) connectivity models and deployments
- Participate in the selection of networking technologies and products and provide guidance on product selection based on requirements and scale
- Provide clear, timely, and appropriately detailed written and verbal updates on accomplishments and plans
- Cooperate with the Information Security Officer to assess and propose improvement to the IT security landscape

ABOUT YOU | What's your background?

- Bachelor's degree "BAC+ 3" in Information Technology or equivalent combination of education and experience in a similar position
- Strong knowledge of TCP/IP, Local Area Network (LAN), Wide Area Network (WAN) and wireless networks (Wi-Fi)
- In-depth knowledge of Firewall, Virtual Private Network (VPN), Network Access Control (NAC) and Load balancer administration
- Strong knowledge of multi/hybrid cloud environments and the specific connectivity and security challenges
- Ability to script and automate recurring configuration or installation tasks with the clear objective to support DevOps processes
- Strong motivation to design and implement a software-defined networking practice together with the Architecture and Technology team
- Familiar with the following:
 - Application firewalls, SIEM
 - IDS/IPS, DLP
 - Microsoft Server, Linux as well as virtualisation based on VMWare
 - Web proxy and mail relay management
- Knowledge of the ITIL framework
- Experience in Business Continuity Planning

WORKING FOR ADVANZIA

THE UNCONVENTIONAL BANK

WHAT WE EXPECT | What are your skills?

- Strong communication and interpersonal skills
- Excellent time management and organisational skills with a structured approach and the ability to set priorities and meet deadlines in a fast changing and demanding environment
- Excellent decision-making and problem-solving skills
- Very dynamic and results-oriented personality who can work autonomously and take initiative with minimal supervision
- Teamwork skills and the ability to communicate, lead and motivate all involved stakeholders
- A precise and accurate working style with an eye for detail
- Fluency in English is mandatory; French, German or other languages are advantageous

WHAT WE OFFER | What advantages will you have?

- Attractive benefits as part of the banking collective agreement
- Wide range of additional benefits, e.g. Sympass, luncheon vouchers, transportation allowance, etc.
- On-the-job training
- Dynamic and international work environment
- Participation in various CSR initiatives

Located in bright and modern offices in Munsbach at 15 minutes from Luxembourg City, Advanzia currently employs around 200 staff from all over the world. We offer a pleasant and collaborative working atmosphere in a truly multicultural environment, and we are always looking for talented and enthusiastic people to join our team.

Looking for a new professional challenge in a fast-growing company?

Apply today and send your CV and motivational letter in English to jobs@advanzia.com

