Type of contract: Full time/ Undetermined

To support its growing operations in Luxembourg, Datacenter Luxembourg S.A. (www.datacenter.eu) is looking for a:

Security & Network Engineer (m/f)

Datacenter.eu, a market leading Internet, Cloud, Connectivity and Colocation Services Provider, located in Luxembourg, is seeking a full time Security & Network Engineer, for our internal delivery infrastructure and our clients.

You will join a team in charge of the installation, day-to-day administration, development and support of the security and network infrastructures installed in our datacenters, as well as for our clients.

Your mission will be as follows:

- Provision, install, integrate and monitor Network & Security-related infrastructure
- Work within established configuration and change management policies to ensure awareness, approval and success of changes made to the network infrastructure
- Identify and define system security requirements
- Prepare and document standard security operating procedures and protocols
- Configure and troubleshoot security infrastructure devices
- Develop technical solutions and new security tools to help mitigate security vulnerabilities and automate repeatable tasks
- Write comprehensive reports including assessment-based findings, outcomes, and propositions for further system security enhancement
- Build network configurations and topology
- Maximize performance by troubleshooting network problems and outages and scheduling upgrades
- Applying operating system updates, patches, and configuration changes
- Secure network system by establishing and enforcing policies and defining and monitoring access
- Assume operational responsibility for our network and monitoring systems
- Provision new circuits
- Configure and install various network devices and services (e.g., routers, switches, Firewalls, load balancers)
- Ensuring that the network infrastructure is up and running at all times
- Ensure systems comply with industry standards
- Provide Level-2/3 support and troubleshooting to resolve issues
- Work within established configuration and change management policies to ensure awareness, approval and success of changes made to the security and network infrastructure
- Perform maintenance and system upgrades including service packs, patches, hot fixes, and security configurations
- Monitor performance and ensure system availability and reliability
- Monitor system resource utilization, trending, and capacity planning

EXPERIENCE AND EDUCATION

- Master's degree (Bac + 5) in Information Technology
- Minimum of 3 years of experience in Networking and Security preferably by an ICT services' provider
- Deep understanding of networking protocols (BGP, MPLS, Is-IS, MACSEC, L2VPN, L3VPN, IPsec, OSPF, 802.1X, QoS, VLANs, MSTP, LACP, Lag/MC-Lag, VRF...)
- Firewalls (UTM, NGFW): Fortinet and Cisco
- Security solutions: HTTP/S Inspection, Application control, WAF, IDS/IPS, DLP, Mail Security GateWay, Web protection
- General knowledge about authentication services such as: AD, ADFS, LDAPS, RADIUS, MFA
- Notion of VMware NSX and SD-WAN will be considered as an asset
- You have experience with pre-sales activities
- You are used to work in a project management framework
- Experience of aligning solutions to business requirements and priorities
- Proven track-record in complex environment or projects
- Proven experience in Cloud and Virtualization, Managed Infrastructure Solutions, Network & Communications;.
- Any Networking/Security certification will be considered as an asset

KEY COMPETENCES

- Strong interpersonal capabilities
- Creative 'out of the box' thinker.
- Exceptional work ethic, the ability to work independently, self-motivated, driven and a strong desire to succeed.
- You are a team player
- Be focused and passionate about customer and company success.
- Have problem solving skills, logical thinking and analytical abilities.
- Good level in English is required, other languages are considered as an asset (Luxembourgish, French, German);

COMPENSATION

Datacenter Luxembourg offers a challenging job with varied tasks in a professional and dynamic environment. It offers An attractive package in line with your expertise.

Interested candidates can apply for this position by submitting their CV and cover letter via email using the following email address: jobs@datacenter.eu or via postal mail using the following address:

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Datacenter Luxembourg S.A. - Human Resources Department

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L-3290 Bettembourg

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