

Senior IT Engineer Network

Your tasks

The Senior Network IT Engineer supports the development of secure, scalable, and resilient networks by designing and implementing enterprise DDI solutions (DNS, DHCP, IP Address Management), leading complex projects, and providing expert-level support across global sites. This role collaborates with internal teams and external partners, contributes to architectural decisions, and drives continuous improvement aligned with modern IT practices including automation.

- Under general supervision, this position will support, maintain, and configure Global connectivity infrastructure.
- Consulting, designing, and piloting network architectures and deployment of next-generation DNS, DHCP and IPAM services according to basic architecture best practices
- Communication and collaboration with external suppliers, e.g., managed service providers, software and hardware vendors, as well as internal departments, business units and group sectors
- Continuously improving the DNS, DHCP and IPAM functionalities and operations, fostering innovations, network stability and reliability, security and cost efficiency
- Schedules and performs installations, MAC (moves, adds and changes) and upgrades in accordance with established policies and procedures.
- Installs, configures, monitors and maintains IT and OT network firewalls, making modifications to existing rule bases according to established policies.
- Manage and help implement LAN/WLAN architecture incl. CISCO wireless standards
- Creates on-site documentation for local IT to be able to better support devices at their locations.
- Monitor and control network performance in the areas of response, throughput and availability.
- Research specific products as necessary, participating in tool and vendor evaluations.

Drive incident resolution and problem management processes
Automate network tasks and contribute to process improvements
Lead and deliver complex network projects across global locations
Create and maintain technical documentation and network diagrams

- This position will be supporting our Plants/Offices globally. Travel to these plants may be required

Your profile

- Bachelor's degree in Computer Science, Information Systems, or related equivalent work experience
- Cisco Certified Network Professional (CCNP) or equivalent experience
- At least 5 years of network engineering experience with large enterprise network environments
- Strong knowledge of DDI architecture, subnetting and IP Address Management, preferably QIP



Job ID
REF94868R

Field of work
Information Technology

Location
San Luis Potosí

Leadership level
Leading Self

Job flexibility
Hybrid Job

Contact
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Legal Entity
ContiTech Mexicana, S. de R.L. de C.V.

- Basic knowledge in LAN/WLAN architectures, routing protocols, and network security firewalls
- Hands-on experience with planning, implementation, and administration of DDI systems
- Strong communication and collaboration skills across technical and business teams
- Ability to assess and deploy technologies to meet diverse business needs
- Ability to troubleshoot, perform root cause analyses, and apply ITSM Operations standards
- Must have the ability to explain technical topics to IT and non-IT colleagues
- Eagerness to learn and develop

Nice to have:

- Experience with Cisco network systems
- Experience with Fortinet network systems
- Network automation experience (e.g., Ansible, Terraform)

Our offer

At Continental we are committed to building an inclusive and discrimination-free ecosystem in Mexico, these principles are rooted in our corporate philosophy and culture. Therefore, it is totally forbidden to request a pregnancy or HIV test as part of our selection processes.

#LI-SFGO

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About us

Continental is a leading tire manufacturer and industry specialist that develops and produces sustainable, safe and convenient solutions for automotive manufacturers as well as industrial and end customers worldwide. Founded in 1871, the company generated sales of €39.7 billion in 2024 and currently employs around 95,000 people in 54 countries and markets.

ContiTech is one of the world's leading industry specialists. The Continental group sector offers its customers connected, environment-friendly, safe and convenient industry and service solutions using a range of materials for off-highway applications, on rails and roads, in the air, under and above the ground, in industrial environments, for the food sector and the furniture industry. With about 39,000 employees in more than 40 countries and sales of some 6.4 billion euros (2024), the global industrial partner is active with core branches in Asia, Europe and North and South America.