

Solutions Architect WAN (m/f/d) for the sector Tires - REF876330

Your tasks

The Solution Architect WAN will be responsible to design, implement, and optimize our network services together with the internal teams. The incumbent will be responsible for designing a secure, reliable, and efficient architecture for network services related to the global WAN and cloud connect components that meet the needs of Continental Tires' internal clients.

We are seeking a skilled Network Architect to design, implement, and manage secure and scalable connectivity solutions for on-premise infrastructure and public cloud environments using SD-WAN technologies. This role is critical in enabling seamless hybrid cloud operations and ensuring optimal performance, reliability, and security of enterprise network traffic.

Key Responsibilities:

- Design and implement SD-WAN-based connectivity between data centres, branch offices, and cloud platforms
- Configure and manage SD-WAN edge devices, cloud gateways, and orchestrators to ensure seamless hybrid connectivity.
- Define and enforce routing, segmentation, and security policies across hybrid environments.
- Support in managing, designing and operating the global hybrid SD-WAN environment
- Automate provisioning and configuration using Terraform, Ansible, or Python etc.
- Integrate and manage Checkpoint firewalls for secure perimeter and interconnect traffic.
- Design, implement and manage Azure & AWS Network Firewall policies for traffic inspection, filtering, and segmentation in cloud environments.

Your profile

Preferred Qualifications:

- Academic degree in Computer Science, Information Technology or equivalent experience
- Several years of experience in network architecture or a related role, with a focus SD-WAN and Cloud connectivity
- Certifications such as CCNP, CCIE or equivalent
- Microsoft Certified: Azure Network Engineer Associate
- AWS Certified Advanced Networking – Specialist
- Checkpoint CCSA/CCSE

Skills:



Job ID
REF876330

Field of work
Information Technology

Location
Hanover

Leadership level
Leading Self

Job flexibility
Hybrid Job

Contact
Delphine Rennemann

Legal Entity
Continental Reifen Deutschland GmbH

- Strong understanding of network technologies protocols
- Experience with network security principles and best practices
- Proficiency in designing and implementing complex network architectures
- Familiarity with multi-cloud connectivity and cloud-native security services
- Proficient in English, both spoken and written and intercultural sensitivity
- Profound knowledge of state-of-the-art technology, trends and paradigms of IT
- Good Knowledge of Security Technologies
- Hands-on experience with routing protocols (BGP, OSPF, EIGRP) and IPSec tunnels
- Experience with Zero Trust Network Access (ZTNA) and SASE architectures
- Proven experience with SD-WAN technology

Applications from severely handicapped people are welcome.

Our offer

- Individual development planning based on your personal needs and targets (e.g. mentoring, trainings or global internal Software Academy)
- Work from home up to 2 days a week (unless workshops etc. require physical presence)
- Option to work from other EU countries up to 40 days per year
- Agile and collaborative work style
- Opportunity to make a difference
- Employee discounts
- An international team across 4 locations in a globally active organization
- Company and tariff pension plan
- Health insurance
- Assistance with child-care
- Relocation package offered if needed
- Canteen on-site
- On-site physicians
- Sabbatical option

If this sounds like a perfect match for you and if you want to become the next supporter of our core values Trust For One Another, Passion to Win and Freedom to Act, we are looking forward receiving your application.

[Diversity, Inclusion & Belonging](#) are important to us and make our company strong and successful. We offer equal opportunities to everyone - regardless of age, gender, nationality, cultural background, disability, religion, ideology or sexual orientation.

#LI-TS1

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About us

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2024, Continental generated sales of €39.7 billion and currently employs around 190,000 people in 55 countries and markets.

With its premium portfolio in the car, truck, bus, two-wheel and specialty tire segment, the Tires group sector stands for innovative solutions in tire technology. Intelligent products and services related to tires and the promotion of sustainability complete the product portfolio. For specialist dealers and fleet management, Tires offers digital tire monitoring and tire management systems, in addition to other services, with the aim of keeping fleets mobile and increasing their efficiency. With its tires, Continental makes a significant contribution to safe, efficient and environmentally friendly mobility.