



Be part of our interconnection story.



DE-CIX (German Commercial Internet Exchange) is the world's leading Internet Exchange operator and since its inception it has had a decisive influence on shaping the guiding principles of the present and future Internet in various leading global bodies. With our global carrier-grade interconnection platform, we are powering modern products such as cloud on-ramps, virtualized router solutions and Network-as-a-Service (NaaS). We provide the infrastructure that enables networks, cloud providers, enterprises, and content platforms to exchange traffic securely, efficiently, and with low latency. Founded in Frankfurt, Germany, DE-CIX operates Internet Exchanges in 60 major metropolitan areas across Europe, North America, the Middle East, Africa, and Asia.

For more information, please visit www.de-cix.net.

To support our Network Operations Team, we are now looking for a committed person in the USA (remote, Central or Eastern Time) as:

Network Operations Engineer USA

Our Offer

As a Network Operations Engineer, you keep DE-CIX's global network and Internet Exchange infrastructure running reliably and efficiently. You monitor and operate our backbone, optical transport, and routing infrastructure, coordinate maintenance and hardware replacements, troubleshoot incidents, and drive automation to streamline operations and improve platform reliability.

Your main responsibilities will be:

- Overall responsibility for the effective operation and maintenance of the global network (interconnection platform), optical network, switching and routing hardware
- Troubleshoot network and hardware issues, resolve incidents, perform routine maintenances and address network escalations
- Monitor, analyze, and continuously improve network performance, automation and operational processes
- Coordinate maintenance activities with vendors and service providers and act as the interface to other operations teams
- Participate in the on-call rotation and provide occasional support outside regular business hours
- Perform occasional on-site work in data centers, including hardware maintenance and replacements

What also awaits you:

- an appreciative corporate culture and trustful teamwork with like-minded specialists, as well as great working conditions
- exciting and diverse challenges in an innovative and international environment with the world's market leader in its sector
- last but not least extremely friendly and supportive colleagues

This is important to us

- 3+ years of experience in the networking industry (telecommunications, service provider, or large-scale IT environments) or a degree in Computer Science, Network Communications, or a related field
- Strong knowledge of IP networking technologies and protocols (e.g. Ethernet, BGP, OSPF, IS-IS, EVPN, MPLS, QoS, DWDM), with hands-on experience in configuring and troubleshooting network equipment (preferably Nokia)
- Experience working in Linux environments, data centers, and with network automation using Python, Ansible, Git, and network monitoring tools
- Analytical, solution-oriented team player with a proactive mindset and a passion for learning new technologies
- As DE-CIX operates sites in multiple metro areas across the United States, good travel availability to these sites is desirable, driver license and the availability for up to twice-a-year trips to the main office in Frankfurt am Main, Germany

Apply now

Contact

If you seek new challenges in network communication, excel in teamwork and self-motivation, focus on lasting solutions, and have strong communication skills, especially in English (Spanish and German is a plus), we look forward to your full application, including salary expectations.

Your interview process will typically include:

- Talent Screening | 30 minutes
- Manager & HR Interview | 60 minutes with the hiring manager and HR
- Technical Interview | 180 minutes with the hiring team
- Final Interview | 30 minutes

DE-CIX takes the protection of your personal data very seriously and strictly adheres to the rules of data protection laws. For more information, please see our [data protection declaration](#).

