DE-CIX (Deutscher Commercial Internet Exchange) is the world's leading Internet exchange operator. At its locations in Europe, North America, the Middle East, India, and Asia, DE-CIX connects thousands of network operators (carriers), Internet service providers (ISPs), content providers, and corporate networks from more than 100 countries and offers peering, cloud and interconnection services. With a data volume of almost 34 Exabytes per year (as of 2022) and well over 1,100 connected networks, DE-CIX in Frankfurt am Main is one of the largest Internet Exchanges in the world. For more information, please visit www.de-cix.net

For our location in **Frankfurt am Main** we are looking for a motivated

Network Operations Engineer (w/m/d)

Our Offer:

- Ensure stable and reliable IXP network services
- Day-to-day network performance monitoring as well as improving our measurement methodologies
- Network troubleshooting and fault analysis, hardware troubleshooting and repair
- Trouble ticket generation and response; carrier interface and escalations
- Deployment and maintenance of network monitoring, analysis and reporting tools
- Installation of network hardware and software
- In return awaits you:
  - an appreciative corporate culture and a cooperation in an international team of trustful like-minded network specialists
  - as well as great working conditions
  - exciting and diverse challenges in an innovative and international environment
  - within the framework of a crisis-resistant permanent contract with the world's market leader in its sector
  - a permanent contract with the world's market leader in its sector, working with cutting-edge technologies with flexible working conditions
  - Extremely friendly and supportive colleagues

What's important to us:

- Experience in working on network equipment
- Sound understanding of the following technologies: Ethernet (1q VLANs, QinQ), IP Protocols (ICMP, UDP, TCP); Routing Protocols (BGP, OSPF, ISIS); MPLS; EVPN and knowledge in fiber and WDM systems
- Good Linux/UNIX skills and knowledge of scripting or programming languages (bash, perl, python)
- Familiar working in a data centre environment
- Knowledge in network monitoring tools, ideally Zabbix
- A reliable, structured and independent way of working, a class B driving license as well as good communication skills in English

So, if you are looking for new challenges in the network communication sector and know how to combine teamwork with a high degree of self-motivation and independence, we look forward to receiving your complete application, including salary expectations.

Contact Person: Jutta Klausmann

DE-CIX takes the protection of your personal data very seriously and strictly complies with the regulations of the data protection

statutes. For further details, please refer to our **privacy policy**