

Senior System Engineer for Optical Transport

Jelentkezési határidő: 2026-09-20

Budapest

Magyar Telekom Nyrt.

Teljes munkaidő- határozatlan idejű

Must-Have Skills

- Solid experience in agile project management and product thinking methodologies
- Professional stakeholder management (e.g., with vendors, partners) combined with excellent collaboration and communication skills
- Experience in technical leadership within complex international technical projects
- Experience with effective Vendor Management
- Strong expertise in DWDM Technology
- In-depth knowledge of OTN (Optical Transport Network)
- Proven experience with Transport Network Architecture
- Solid skills in System Engineering principles
- Proficient in Network Planning and Capacity Management
- Demonstrated ability in Complex Troubleshooting

Nice-to-Have Skills

- Experience with OTN, MPLS-TP, or IP/optical integration
- Familiarity with network management systems and performance monitoring tools
- Exposure to lab validation, proof of concept testing, or interoperability testing
- Experience documenting solutions, procedures, or handover materials
- Solid experience in Test-Automation
- Experienced in leveraging AI-based tools in day-to-day work

About the Position

- As a Senior System Engineer for Optical Transport, you will play a critical role in the design, planning, and optimization of our high-performance optical transport infrastructure.
- Leveraging your deep expertise in DWDM Technology, OTN (Optical Transport Network), and Transport Network Architecture, you will be responsible for ensuring the robustness, scalability, and efficiency of our network.
- We expect you to bring strong skills in analyzing and resolving optical transport faults, understanding link budgets, and ensuring network resilience. Furthermore, your ability to coordinate with cross-functional teams and potentially leverage Test-Automation (e.g., Python) will be key to evolving our cutting-edge transport networks.

What You'll do?

- Leading system engineering activities.
- Complex troubleshooting.
- Managing network planning and capacity.
- Engaging with vendors to drive technical solutions.
- **You will support RFQ activities by:**
- Translating network requirements into clear technical specifications.
- Contributing to vendor evaluation criteria.
- Assessing supplier proposals.
- Ensuring that selected solutions meet architectural, operational, scalability, and lifecycle requirements.

What We Offer

- **Attractive Working Conditions:** Benefit from flexible working models (e.g., hybrid work) and a healthy work-life balance.
- **Personal Development:** Access to comprehensive training and development programs that foster your career and keep you at the forefront of technology.
- **Innovative Environment:** Work with state-of-the-art technologies in a dynamic, future-oriented environment at the heart of the telecommunications industry.
- **Strong Team Culture:** Become part of a collaborative, international team that values teamwork and mutual support.
- **Comprehensive Benefits:** An attractive compensation package, company pension scheme, and other benefits for your health and well-being.
- **Security & Prospects:** A secure position with one of the leading telecommunications providers, offering long-term prospects and diverse career opportunities.
- **Modern Workplace:** Equipped with modern infrastructure and tools that enable efficient and comfortable work.

Benefits and training opportunities:

- The opportunity to work on cutting-edge network technologies and shape the future of telecommunications.
- Flexible working hours with partial home office options.
- Comprehensive benefits package (laptop, mobile phone, cafeteria, insurance).
- Employee discount rates on Telekom services.
- Modern, multinational working environment with amenities like a sky bar and rooftop gym.
- Access to our Employee Assistance Program.
- Comprehensive Healthcare Package
- You will receive a minimum of 25 days of basic vacation per year (based on age)
- We offer 15 days of additional vacation if you become a father, with 100% pay
- You'll have access to thousands of professional and skills development materials from our extensive digital training palette
- We offer regular internal training sessions and workshops
- You can learn English and German, even with a native speaker You'll have access to Percipio and Coursera courses

When?

- Whenever you can join us!

Where?

- Flexible, hybrid working method (3 days from home and 2 days from Magyar Telekom HQ)

Ha további kérdésed van erről a pozícióról...



Baktay-Magyar Kata
Kérdezz a LinkedIn-en

Érdekel? Vágj bele!

