



About Hughes Europe

Hughes Europe is an operating, sales, and marketing organisation for Hughes Network Systems, LLC (HUGHES), an innovator in satellite and multi-transport technologies and networks for more than 50 years, provides broadband equipment and services; managed services featuring smart, software-defined networking; and end-to-end network operation for millions of consumers, businesses, governments, and communities worldwide.

<https://europe.hughes.com>

About EchoStar Mobile

EchoStar Mobile Limited is an agile, innovative mobile operator that seeks to provide organisations with better value, productivity, and operational safety via its market disruptive approach to connectivity solutions. EchoStar Mobile is a subsidiary of EchoStar Corporation, a premier global provider of satellite communication solutions. We're an Irish company, with commercial operations headquarters based in the UK, a data centre in Griesheim, Germany, and a converged satellite and terrestrial network covering the UK, Europe, and Scandinavia. At EchoStar Mobile, we know how essential reliable communication is for business productivity, safety, and profitability. Our range of connectivity solutions has been developed to disrupt the way it's always been done. Addressing the need for resilience and flexibility, our services will keep customers' operations consistently connected with the agility to evolve alongside its needs and advances in digital technology.

We've future-proofed our solutions to take care of our customers' future communication needs.

<https://www.echostarmobile.com/>

Systems Engineer - EML (m/f/d)

Location: 64347 Griesheim, Germany

General Description of the Position:

We are expanding our business activities and looking for a Systems Engineer - EML (m/f/d), Location: Germany

The position is for a Systems Engineer dedicated to providing technical leadership to all EchoStar Mobile Limited (EML) teams and its partners on Cellular Communications.

The Systems Engineer will be the technical subject matter expert for all Cellular Radio and Core Network services.

Other responsibilities include technical ownership of 'proof of concept' trials and technical demonstrations to Distribution Partners, end-users, and technology partners. In addition, the Systems Engineer will provide technical leadership for Product Development activities. The Systems Engineer will think strategically to help shape the direction of end-user solutions while collaborating with technology partners.

Job Responsibilities:

1. General
 - Act as primary technical point of contact with key technology suppliers (4G/LTE, 5G NR, modems, and cloud services).
 - Take technical ownership throughout project lifecycle when delivering solutions to customers (Solution Ideation, Trial, Delivery, Ongoing Support).
 - Act as third-line support for network troubleshooting.
 - Build effective relationships with all relevant departments in EchoStar and Hughes.
 - Ensure that all technical and design documentation is accurate and provided on time.
 - Ensure requested technical reports are delivered on time, accurate and consist of detailed information.

- Support Sales & Marketing in producing regular white papers and presentations on solving an industry issue or technical information.
 - Produce relevant case studies.
2. Customer Contact:
 - Design customer trials and liaise with the Network Engineering Group on implementation.
 - Analyse the customer's business and technical requirements and design technical solutions and understanding related operational processes.
 - Conduct technical training for team and partners as required.
 - Represent the Company, on a technical level, at customer meetings, exhibitions and shows.
 - Document all results.
 3. Product Development activities:
 - Identify and test new features, platforms, and products.
 - Gather and analyse market intelligence, including new technology and standards analysis.
 - Document results for internal and customer use.
 4. Other Tasks:
 - Assist with co-ordinating, optimising and monitoring processes.
 - Proactively manage workload, differing priorities and time effectively.
 - Respect and support all changes to business processes and support the company's formal 'Quality' initiatives (including ITIL).
 - Be fully aware of the Company Quality Policy and comply with the Quality Procedures and instructions applicable to the above responsibilities.
 - Understand and follow the European Anti-Corruption, UK Bribery Act Policy as a mandatory policy of compliance for all EchoStar entities.
 - Undertake ad-hoc activities within the scope of these responsibilities, which are requested by management from time to time.

Minimum Qualifications:

- A Master's Level degree in an engineering or relevant science discipline.
- 7 – 10 years of relevant professional experience.
- Understanding of existing 5G technology and standards
- Understanding of BSS (online charging) systems and processes
- Understanding of virtualized network components
- Understanding and Experience in **LoRa, LPWAN, SigFox and NBIoT**
- Technical understanding of the end-to-end provision of M2M/IoT services.
- Experience in deploying and operating 4G EPC, PCRF, IMS, and legacy 3G Packet Core.
- Technical understanding of the end-to-end provision of telecom services.
- Excellent communications skills, verbal and written, and strong presentation skills.
- Analytical and problem-solving skills.
- Experience with customer engagement, internal and external stakeholder management/relationship building.
- Self-starter able to take on complex deployments with little supervision.

HNS Europe is a dynamic company that offers excellent benefits and the opportunity to make a real difference. In return for your commitment and skills, you will be given the opportunity to shape and develop one of the most exciting growth markets today.

Contact Information:

Please send your application in English to:
HRGermany-Jobs@hugheseurope.com

Hughes Network Systems GmbH / Echostar Mobile Limited Human Resources

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