

SENIOR NETWORK ENGINEER – AIR TRAFFIC MANAGEMENT



COMPANY: e2E SERVICES LTD.
JOB REF: RES. 025
TYPE OF ROLE: PERMANENT
LOCATION: Maastricht, The Netherlands



Our Company

We have been at the forefront of innovation in the satellite communications industry for two decades, offering to all its stakeholders unrivalled expertise to design, develop and operate state-of-the-art solutions and systems, world-wide. Our portfolio of services and technology know-how covers the entire spectrum of any satellite communication project, from market opportunity sizing and end-user requirements down to ground network development and operations. To both commercial and defence related domains, we also offer unique understanding and insight to enable a more user-friendly and accessible use of satellite communication resources.

Innovation and ingenuity are the guiding principles of anything we do for our customers. Working with e2E requires a high level of dedication and personal motivation, commitment and a drive to continually seek to improve things but the results our Group has consistently achieved over the years, at personal and team levels, are outstanding and make e2E a great place to work.

Job Description

We are expanding our team and are seeking a **Senior Network Engineer – Air Traffic Management** based in Maastricht, The Netherlands.

You will be assigned to work at our client's site in Maastricht working in a multinational environment within the air traffic management domain.

You will report to the onsite team leader and will be responsible for providing support for the systems in the team's portfolio.



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Key Responsibilities

- Identify malfunctioning hardware and/or software for the purpose of implementing necessary corrective actions, resolving technical problems and provide ongoing support to the end-users of the operational MADAP networks and non-operational OFFICE network.
- Perform primary network system administration on network and IT Network Security equipment
- Assist in the design, development, configuration, installation, and maintenance of network systems.
- Conduct analyses and testing of network systems for the purpose of documenting findings and ensuring efficiency.
- Create utilities for the purpose of automating repetitive and daily routines.
- Implement new network operating systems and application software for the purpose of ensuring compliance with licensing, patches, and updates according to vendor and/or IT security guidelines.
- Monitor LAN/WAN Infrastructure for the purpose of measuring performance and/or ensuring the secure and reliable operation of all MADAP networks and its Network Security Infrastructure.
- Drafting of TE2 documentation, e.g., Build state documents, Test documentation, Version documentation, Baseline Documentation in accordance with the Maastricht Management System
- Perform other related duties, as assigned, for the purpose of ensuring the efficient and effective functioning of the NET Team Skills, Character and Experience

Skills, Character and Experience

- Able to demonstrate a real enthusiasm for software and computer systems, and what these can do for others
- Have an interest in improving the system development lifecycle and efficiency of the pipeline to create robust software for a real purpose in an industrial environment
- Ability take responsibility for delivering personally and on behalf of others; able to function and communicate effectively within a team and with other personnel
- Excellent communication skills with ability to produce and present clear, concise, and unambiguous presentations and documents.
- Minimum of 10 years relevant experience in networking and IT security technology: practical experience in network troubleshooting is essential on network equipment together with experience in the field of hardware installation, system integration, testing and servicing activities.
- Practical Experience with following brands: CISCO, CHECKPOINT, FORTINET, optionally GIGAMON.
- Practical Experience in migrating between different firewall vendor platforms (Checkpoint, Fortinet and Cisco ASA), and experience in upgrading and converting different firewall platform from Checkpoint and Fortinet.
- Checkpoint and Fortinet certificates accredited.
- Detailed knowledge of data communication protocols (TCP/IP, DNS, HTTP/S, FTP...), Routing, Switching proven with min 2 practical cases as an example.
- Knowledge of Quality of Service and experience designing/implementing QoS in an enterprise environment proven with minimum 1 practical case as an example.
- Familiar with network management tools and SIEM. (e.g. Zenoss, CA Spectrum & Splunk).
- Familiar with design concepts in LAN/WAN design.



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- At least 1 year of experience in a project environment, quality/security standards, configuration management & tools.
- Good knowledge of MS Office tools Word, Excel, Visio.
- Ability to draft clear and concise technical papers in English
- Good interpersonal and team-working skills, and able to work within in a multi-cultural team environment.
- Able to work independently and deliver quality output with minimum guidance.
- Motivation and commitment to deliver under tight time constraints.
- Ability to communicate technical details clearly and succinctly to peers and to management.
- Result-driven, readiness to change, customer focus, integrity, and team player approach.
- Able to multitask and apply excellent analytical Skills.

Essential

- Bachelor's degree in engineering (Computer Science, Electrical Engineering, Telecommunications) or equivalent.
- Cisco CCNP accredited.

Desirable

- Practical experience in automation; in particular scripting (e.g. Python)
- Well-familiarized with wireless products
- Practical experience with Network management systems

Salary

- Competitive salary per annum dependent on skills/experience plus a growing list of Company Benefits.
- Some occasional business travel between UK, France, Belgium, and the UK is expected.
- By submitting your CV/application you are consenting to e2E Group using and storing information about you for monitoring purposes relating to your application of future employment. This information will only be used by e2E Group.

e2E Group is committed to achieving workforce diversity and welcome all applications irrespective of social and cultural background, age gender, disability, sexual orientation or religious belief.

