



Systems Engineer Expert on Information Systems – France, Toulouse

About Marlink

Marlink is a trusted partner in fully managed smart network solutions, based on an intelligent hybrid network and unrivalled digital solutions.

A true partner, who goes Above and Beyond to help you run your remote operations in ever smarter, more profitable, and sustainable ways to give you the competitive edge. In today's world, the power to connect your business operations and assets, even in the most remote and challenging places, has never mattered more.

At Marlink, we design, build and manage smart network solutions around your individual needs. We provide trusted global coverage, through our intelligent hybrid network combining satcoms, terrestrial technologies and digital.

Your Mission

Operational and Engineering transvers responsibility to ensure fault tolerance, reliability and IS security on Data Center and various worldwide point of presence across the world.

Activities

The System Engineer Expert will be part of global datacenter team (Norway/France) to take in charge the full operational and good conditions of the virtualized systems (Linux and Microsoft), Kubernetes farm, with focus to manage value added services and corporate application to be in line with our SLA and security constraints. He will install and maintain data servers and firewall settings. Duties include monitoring the day-to-day performance of servers, maintaining an optimally controlled environment for servers, and troubleshooting network and server problems. May also be required to perform urgent repairs outside of business hours.

- Will write accurate system's procedure with diagnostic tool to manage and anticipate any potential issue at the POP level (remotely) and the Core systems in the DC.

- Will ensure that all systems components are up-to-date following Marlink Security policies.
- He will handle the flow of request coming from internal customer (RT), fixing the issue observed and replying to the requester, participating to the best of QoS (SLA = 99.90%)
- A strong expertise is required to handle engineering project focused on the future data center's evolvement to be always in the cutting edge of the innovation.
- Will participate at some high-level project in the verticals units to ensure that their requirements are fitting well with our DC constraints.
- The Systems Engineer Expert will create from scratch / will take care / will enhance and will follow up major core components that are the DC's framework, innovating into the information technology field.
- To reach a high level of SLAs with QoS for our customers, the Systems Engineer Expert will set up appropriate IS environment (Clustering, PreProd / Prod) and will ensure that the RTO/RPO defined for any IS are done properly with regular control (switch-over).
- The role is under the On-Duty call services and the Operational's recurring task (daily and weekly).

Responsibilities

- Monitoring and performing on-going maintenance on servers and network equipment.
- Providing IT support to internal and external SW partners, as well as responding to the server and network issues.
- Protecting company data by preventing the external hacking and attacks.
- Running hardware diagnostics and replacing failing parts in a timely manner.
- Monitoring all network processes to ensure the smooth flow of data across the network.
- Collaborating with software and network engineering teams on cybersecurity and network efficiency (Security by Design)
- Upgrading internal system components, including CPUs, memory, hard drives, and network cables.
- Documenting processes and keeping event logs.
- Advising on the procurement of new data center equipment.
- Keeping track of developing trends in data center technologies.

- Yearly financial audit with the auditors

Qualifications & Professional skills

- Bachelor's degree in computer science, information technology, or similar with 3+ years' experience on DC with fault tolerance.
- Wide use of Microsoft eco-systems mandatory.
- Expertise on Linux systems and SW open source mandatory.
- Strong capacity on the Cloud environment, with VMware and Kubernetes
- Specialist DCIM (Datacenter Infrastructure Management)
- Be able to explain, train, complex situation to members.
- Take initiative and show curiosity and autonomy.
- CompTIA ServerPlus Certification will be appreciated.

Additional Skills

- Ability to work in "multitasking mode", English language, with always positive attitude towards people.

Interested?

Please send your motivation letter & CV to hr.france@marlink.com with reference "HR-FRANCE0045"