Senior Network Engineer / Architect

CIÉ Group IT&T (GITT) have a requirement for a Senior Network Engineer / Architect required to join CIÉ's Technology & Security Services Team to assist with delivering medium to large scale enterprise projects. The successful candidate will be working with some of the latest technologies in a large enterprise organisation.

About CIÉ Group IT & T

CIÉ Group IT&T is responsible for providing IT and Telecoms services, to the CIÉ holding company and to each of its operating companies (Iarnród Éireann, Bus Éireann, Dublin Bus, CIÉ Tours) and their support units. The role of Group IT&T is to provide the CIÉ Group with a solid IT foundation, support and develop Group Systems, manage integration between systems, set the standards on IT policy and governance and lead information risk activity for the Group. Group IT&T services approximately 4,000 IT customers and 200 sites throughout Ireland and is one of the most geographically dispersed IT landscapes in the country.

Responsibilities and Duties

➢ Completing relevant project artefacts for Network focused projects (High Level Design, Low Level Design, Change Requests and Acceptance into Service Artefacts).
➢ Documenting business requirements and project proposal documentation including identifying areas for improvement; documenting 'as is' and 'to be' scenarios; producing ROM costs; promoting cost savings; promoting security etc.
➢ Producing and reviewing project designs and change requests to ensure business process improvements have been undertaken and requirements are documented correctly.
➢ Implementing solutions for network projects.
➢ Knowledge transfer & training to relevant Service Team
➢ Working with Project Managers to ensure projects run smoothly.
➢ Providing input to the development and promotion of technical standards & templates e.g. architecture assessment documents.
➢ Assisting in the prioritisation of work requests with the PMO and Business.

Work Relationships

Reporting to the Technology & Security Services Manager.
➢ Internal: Constituent sections of the Technology & Security Services team including Technology Development, Managed Services, Service Delivery, and Security Services.
➢ Internal: Project Management Office.
➢ Internal: Business teams.
➢ Within Operating Companies: IT Managers.
➢ Within Operating Companies: Business teams.
➢ External: Third-party Suppliers & Vendors.

Experience and Competencies

➢ Expert knowledge of WAN/LAN Technologies.

- Experience of design, configuration & implementation for Data Centre and branch office networks.
- Excellent knowledge of Wireless Technologies (preferably Aruba).
- Knowledge of Network IP Address Design & Optimisation.
- Good understanding of routing protocols (OSPF and BGP).
- Demonstrated ability to deliver service in high demand / pressure circumstances.
- Excellent communication skills with demonstrated ability to communicate accurately and clearly to business and IT users.
- Good problem solving, reporting and documentation skills.
- Good presentation skills & ability to host meetings to an audience.
- Demonstrated ability to work on own initiative as well as in a team environment.
- Strong interpersonal skills.
- Demonstrated ability to recognise when to prioritise & report clearly on service demand.
- Good Knowledge of latest vendor offerings and industry trends.

Qualifications and Certifications
- Relevant Bachelor's Degree in IT, Computer Science, Engineering, or related area.
- Experience working with third party vendors including ISP, Cloud Suppliers and Telcos in the Irish Market.
- Minimum of 7 years technical experience in large enterprise network environment.
- Certifications in the following (Preferable): Cisco CCNP, Aruba Mobility, Aruba Clearpass, Aruba Switching and Aruba Design, PCCSA
- ITIL certification desirable.

Please send an application letter and curriculum vitae to recruitment@cie.ie by close of business on Friday March 10th.