
IP Network Designer**Purpose & Key Objectives:**

- To act as Senior Project Engineer and Design Authority for the design, validation and overall delivery of large scale, complex customer network projects for a major blue chip telco.
- Hands on working (testing, POC and some implementation) with some internal and external client interaction
- Need to contribute technically to strategic direction and act as lead technical interface between the client and internal stakeholders during post sales and project delivery phase, providing leadership for work teams/task forces within specialised functional or process area.

Function & Responsibilities:

- Design, testing, validation and implementation of customer engineering projects to agreed scope and requirements, ensuring consistency with client strategy
- End-to-end ownership of designs, inclusive of customer (bespoke) requirements, as well understanding requirements on shared infrastructure, client provisioning, direct responsibility for requirements and change requests
- Interact with Customer technical representatives, ensuring requirements are understood and the solution is appropriate, including understanding customers application(s) in meeting the design solution
- Ownership and delivery of project documentation for detailed design, validation and support, ensure acceptance in terms of capacity planning, infrastructure requirements, product development, Deployment and Handover to Operations, Provide on-going life cycle support

Experience, Special Skills & Qualifications:

- Degree qualified or equivalent in engineering or computer sciences, and ideally CCIE or equivalent
- Minimum of seven years technical experience, responsible for the design, engineering and implementation of large global, wide area network infrastructure, as well as delivery of Customer connectivity solutions.
- Candidates must demonstrate they have designed solutions from scratch and have significant experience interacting with external clients.
- Recognised specialist for several financial sector technologies especially multicast, low latency, BGP routing, application integration, with strong knowledge of:
 - TCP/IP, Cisco Routers and switch networks
 - BGP, OSPF, CoS/QoS
 - NAT
 - MPLS/MPLS VPNS,
 - Ipv6
 - Frame Relay
 - Metro Ethernet
 - ATM

- Leased Lines
- POS
- Thorough understanding of carrier service providers
- Upto date hands-on experience of various vendors equipment including Cisco, Nortel Networks (Passport), Juniper, Unix, VOIP and programming skills.

Location London, East Anglia

Country England

Start Date ASAP

Duration 9 months +

Contact Adrian Silvertown