

Transactional (Project Engineering)

1) Job Responsibilities

- Project Engineering leadership across the PDIO model; and prime technical point of contact for the customer and Cisco partner.
- Generates project documentation (SRS, SSF, NSP, NIP, NRFU) including development of project strategy. Provides documentation for transition to the TAC organisation
- Generates network configurations from low level design for highly complex networks.
- Builds simulated networks in test labs to resolve highly complex problems and compatibility issues, and to demonstrate solution performance to the customer.
- Co-ordinates a team of engineers to deployment and acceptance of the Cisco solution into a customer's network. Obtains the customer's technical acceptance of the Cisco solution.
- Supports the Account Teams and Business Development resources with input to customer proposals
- Will provide technical support to customers who hold Advanced Services Subscription contracts (NOS & TAS)

2) Key Experiences

- Lead engineer in a project deployed into a Service Provider customer. Would suggest that the minimum project value (services and product) be between \$10 - \$20 million.
- Worked within a matrix organisation, with experience of working with Project Manager's, Consultants, Designers, Sales Teams, Business Units and Development Engineers

3) Key Skills – Technical

- Qualification: CCIE.
- Technology: Routing and Switching, MPLS, Security, IPT.
- NMS awareness.
- High-Level Design (HLD) & Low-Level Design (LLD) validation.
- Generation and deployment of working configurations.
- Development and roll out of project test strategy (CPOC, Staging, Test Bed, Network Implementation Plan (NIP) & Network Ready for Use (NRFU).
- Crafting network migration documentation and implementation.
- Documentation generation and ownership: SRS, SSF, NSP, NIP, As-Built NIP, NRFU, Handover.

4) Key Skills – Non-Technical

- Technical Leadership, within Cisco, the Customer, and the Cisco partner.
- Installation and cabling standards.
- Health and safety standards.
- Experience of Project management.
- Customer consultative skills.
- Commercial/business awareness.