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# Example of Design Architect Job Description

Our company is growing rapidly and is looking to fill the role of design architect. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for design architect

* Provide technical analysis of existing and future security products and services participate in benchmarking exercises to align Security Services to industry best practices
* Assist in designing products and services and is responsible for ensuring broad reaching solutions are technically sound and can be integrated into other EIT products and services
* Provide insight into new technologies and applicability to the business and focuses on outcomes by collaborating across partner ecosystems
* Participate in the proposal management process to deliver customer-centric solutions, based upon dynamic business needs, through a transparent business partnership with end-to-end accountability and focused customer service
* Participate in business unit project teams proactively meet with internal EIT customers to integrate security controls into their products and services during development of an initiative
* Participate in the technical evaluation and testing of hardware and software for possible impact on systems security or for risk to intellectual property
* Participate in the outside security community and attune to late breaking technologies
* 25% travel may be required (domestic and/or international)
* Be able to deliver designs (LLD and HLD) to defined standards, often against challenging timescales
* Provide input to technical designs provided by other ITES technology groups – a level of “cross-functional” technical knowledge is highly desirable

## Qualifications for design architect

* Minimum of 10+ year experience in Fiber network planning, design and engineering covering both inside and outside plant
* Expert in Optical fibre transmission equipment, terminals and backbone networks
* Ability to lead and develop business in FTTX domain with senior executives in Customer organization
* Excellent ability to understand and use the state-of-art tools in the domain
* Experience in various markets and types of FTTX networks
* Bachelor’s degree in business, healthcare or related field, MBA or related Master’s degree preferred