

IT Infrastructure Lead (Active & Passive Network)

Position: IT Infra Lead Location: Delhi NCR Experience: 7 -10 Yrs

Job Summary

To support the package manager on IT structured cabling design (LAN & WAN), installation testing and commissioning in Airport.

The responsibility involves supporting the IT network package manager to manage and deliver the system design, Installation, integration, testing, commissioning, and handover of the Airport IT Network.

Roles and responsibilities

Accountabilities	Key Performance Indicators	
System design phase	Coordinate and develop the IT network design and solutions that meet the business requirements and goals of the organization.	
	Coordinate and develop IT structured cabling dwg, and shop dwg's with the help of CAD engineer for Airport LAN and WAN.	
	Support package manager for recording the requirements collected from the clients and stakeholders and incorporating them in the design.	
	Support package manager to evaluate the tender designs and prepare the report.	
	Support Package manager to do design value engineering.	
	Support package manager in line with local and European cabling standards.	
	Review the design provided by the vendor and attend the meetings.	
System Installation Phase	Monitor and report the works executed in line with design and local & international standards.	
	Coordinate and manage the sub-contractor's day-to-day works and make sure the contractor meets the project timeline.	
	Coordination with other services and resolve site-level clash issues.	
	Monitoring the site-level material status and validating the material delivered in line with the contract.	



	Report the daily/Weekly IT progress of works to the reporting manager.
	Planning and administrating site work schedule.
	Coordinate with Non-IT contractors for readiness of IT-related rooms (IT rooms, data center and ISP rooms etc)
	Subcontractor/ Workers engagement.
	Support Package Manager to keep the system cost and project timeline under control.
Stakeholder Management	Close coordination for testing and commissioning and integration of IT systems.
	Coordinate design approvals and obtain & assist necessary permits and procedures to start the work wherever it's necessary.
	Implementation of safety standards in site activities.
	Coordination with Client, main & sub-contractors, IE, Airlines, police, retailers and other airport stakeholders.
	Coordinate and conduct all the tests as per the requirement.
	Support Handover process.
Ensuring Quality, Maintaining Technical Standards	Managing the Quality of materials and workmanship.
	Inspection of equipment, systems and materials on arrival at site and verification of quantities.
	Routine and random quality checks and quantity verification.
	Maintenance of approved samples.

INTERACTIONS

External - Roles you need to interact with outside the organization to enable success in your day-to-day work	Internal - Roles you need to interact with inside the organization to enable success in your day-to-day work
Designers, consultants, Client & IE	Employees
IT System sub-contractors	Management
Airline, Retailers, Police and Airport external stakeholders	Employees of other entities of the group



ISP's and Authorities	Partners

Educational Qualifications

• Engineering or equal

Skills and Relevant Experience

- 7 to 10 years of experience
- Depth of knowledge in IT structured cabling network.
- Existing experience in IT structured cabling design and execution of about 1000 or above ports.
- Experience in assisting and preparing shop drawings with the help of CAD operator
- Working knowledge of relevant building codes and safety standards.
- Effective collaboration skills with stakeholders