



Title: Security Project Engineer/Manager (Miami)

Description: Job Title: Security Project Engineer/Manager

Reports To: Regional Manager, Miami Office

SUMMARY

Directs, coordinates, and exercises functional authority for planning, organization, control, integration, and completion of engineering project within area of assigned responsibility by performing the following duties personally or through subordinate supervisors.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Plans and formulates engineering program and organizes project staff according to project requirements.

Assigns project personnel to specific phases or aspects of project such as technical studies, product design, preparation of specifications and technical plans, and product testing.

Reviews product design for compliance with engineering principles, company standards, and customer contract requirements, and related specifications.

Coordinates activities concerned with technical developments, scheduling, and resolving engineering design and test problems.

Directs integration of technical activities and products.

Evaluates and approves design changes, specifications, and drawing releases.

Controls expenditures within limitations of project budget.

Prepares interim and completion project reports.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Security

1. Security Control

Knowledge of systems, technologies used for controlling access to restricted areas and Identifying individuals.

2. Security-Surveillance

Knowledge of systems that can capture, monitor, store, manipulate and display video images.

Technology

1. Technology Communications Infrastructure

Knowledge of the infrastructure design including pathways, media and distribution facilities such as fiber optic systems and copper distribution infrastructure.

2. Technology Systems Specifications

Knowledge of the principles, methods and procedures for developing systems specifications as per CSI Master Format

Process

1. Change Management

Knowledge of the principles and methods for planning or managing the implementation, update or integration of information systems

2. Financial Analysis

Knowledge of the principles and methods of budgeting and cost-benefit analysis including time value of money, present value concepts and quantifying tangible and intangible benefits.

3. Data Analysis & Reporting

Knowledge of how to analyze data using tools that look for trends or anomalies, establish relationships and predict future patterns among events.

4. Design & Development

Knowledge of the principles, methods and procedures for the development of schematic, detailed design and construction documents

Requirements/ EDUCATION and/or EXPERIENCE Benefits:

4 year degree from an accredited university/college. BSEE with 5 – 10 years of experience, project management, especially projects in transportation, commercial, and institutional markets.

CERTIFICATES, LICENSES, REGISTRATIONS

Professional Engineer with registration in the state of Florida. CPP or PMP a plus.