



PR/159916 | Design Manager (Electrical Power Secondary Design)

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1568969

Industry

Industrial Facilities

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

December 16th, 2025 10:10

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

About the Role: -

Our client is a well-established multinational company in the electrical power transmission and distribution sector, and they are seeking a highly experienced **Design Manager** to lead their Secondary Design & Protection Control team. This role requires strong technical expertise in medium-voltage protection, control systems, and substation secondary design, with proven experience managing engineering teams and multiple design projects.

Key Responsibilities: -

- Lead and manage the Secondary Protection & Control design team, ensuring all MV designs meet industry standards and internal quality requirements.
- Oversee the preparation of design schematic drawings for utility, industrial, and overseas projects, including

necessary design coordination.

- Provide technical guidance and engineering support to facilitate product localization and design enhancements.
- Offer site support services to internal and external stakeholders to resolve engineering or project-related issues.
- Troubleshoot and resolve technical problems related to protection/control schemes, product defects, or design challenges effectively and in a timely manner.
- Review, coach, and monitor the work of designers, ensuring accuracy, compliance, and continuous improvement.
- Perform general managerial functions, including:
 - Ensuring compliance with company policies and procedures
 - Developing team skills and competencies through training and mentoring
 - Managing resources and ensuring effective use of company assets
 - Building strong internal and external working relationships
 - Demonstrating strong leadership and serving as a role model

Job Requirements

- Degree in Electrical (Power) Engineering or equivalent.
- 8–10 years of experience in secondary design, protection, and control systems.
- Strong technical expertise in medium-voltage protection and secondary design, including control and automation systems.
- Proven experience leading a design team and managing multiple projects simultaneously.
- Strong analytical and problem-solving skills.
- Excellent communication and interpersonal skills.
- Willingness to travel when required.

#LI-JACMY

#Countrymalaysia

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Company Description