

Technical Manager

Background/Work Experience Required:

To be considered, candidates should have:

- Bachelor's degree (B.S.) in engineering from an accredited college or university and six or more years of related experience; or
 - Associate's Degree (A.A.S.) or equivalent from a two-year technical school with eight or more years of related work experience; or
 - Candidates without a degree require ten or more years of related work or industry experience.
- Four or more years of experience and proven proficiency with the following: Electrical design, PLC ladder logic programming, HMI programming and commissioning. Experience must include creation of new programming and documentation, versus maintaining systems developed by others.
- Demonstrated to be highly proficient with computer technologies including but not limited to, Windows Operating Systems, computer networking and the use of Microsoft Office Word and Excel.

Preferred but not required Experience:

- Demonstrated proficiency with project management activities including budgeting, defining & managing scope, risk management, and scheduling.
- Demonstrated experience in the food, grain processing or seed industries.

Responsibilities and Duties:

The ESCO Group Technical Manager will be responsible for, but not limited to:

- Technically manage and lead projects with project teams and clients by interfacing regularly to review functions of equipment and systems, resolve technical issues and ensure expectations are met.
- Serve as a primary technical resource for those working on assigned projects, providing all of the necessary guidance and training related to the technologies being used, client processes, programming standards and other technical requirements of the projects.
- Serve as the Subject Matter Expert (SME) for the assigned technologies.
- Perform Project Engineering duties including, but not limited to, system design, electrical design, programming and testing, and commissioning of PLC/HMI based control systems.
- Execute projects in a manner that all technical tasks, both performed directly or indirectly by others, adhere to scope, schedule and budget constraints and technical standards.
- Communicate regularly with Account Manager to keep them informed on status of the current and new technologies, including, but not limited to, resource needs, budget/schedule/scope issues and other performance related issues.
- Serve as the primary point of contact with client technical leaders to stay abreast of new technologies that might be implemented in the future and recommend training or direction on how to support new technology to the Account Managers.
- Serve as the key point of contact for assigned technology at the manufacture level to stay abreast of technology changes, product updates, product issues and update the team and company of technical changes and issues.

- Serve as the primary point of contact on client technical standards, best practices and tools. Ensure that the team is delivering solutions that are conforming to the client standards.
- Implement and support technical development/training strategies for engineers on the team.
- Develop and implement engineering tools to streamline engineering tasks.
- Understand and follow all safety, conduct and policy requirements established by the ESCO Group and clients.

Travel Requirements:

Able to accommodate up to 25% of overnight travel for services at clients facilities that are out of town. The amount of travel is largely dependent upon project scope, schedule, and assigned tasks.

- The employee is occasionally exposed to wet and/or humid conditions; high, precarious places; fumes or airborne particles; toxic or caustic chemicals; outside weather conditions; extreme cold; and extreme heat.
- The noise level in the work environment is usually moderate, but may be exposed to very loud areas.

***All necessary personal protective equipment is provided to meet and in some instances exceed OSHA Regulations.*