



JOB DESCRIPTION

ESS Executive - Maintenance & Reliability Network

Engagement Model: Executive Placements | Reliability Leadership Roles | Asset Management Programs | Technical Transformation Projects

Location: Global | USA | Vietnam | Hybrid & On-site Opportunities

About the Network

The ESS Executive Maintenance & Reliability Network is an exclusive community of Maintenance Leaders, Reliability Professionals, Asset Management Experts, and Technical Operations Executives dedicated to maximizing equipment performance, improving asset reliability, and driving sustainable operational excellence.

Designed for professionals with deep expertise in maintenance and reliability management, the network provides access to leadership opportunities, asset optimization programs, reliability transformation initiatives, and technical excellence projects across global manufacturing organizations.

Members gain access to a trusted ecosystem of manufacturers, industrial enterprises, energy companies, and infrastructure operators seeking experienced leaders who can improve uptime, reduce operational risk, and enhance asset performance.

Areas of Expertise

Maintenance Management

- Preventive Maintenance
- Predictive Maintenance
- Maintenance Planning
- Shutdown Management
- Work Management
- Maintenance Strategy

Reliability Engineering

- Reliability Centered Maintenance (RCM)
- Failure Analysis
- Root Cause Analysis (RCA)
- Reliability Improvement



- Asset Performance Management
- Equipment Reliability

Asset Management

- Asset Lifecycle Management
- ISO 55000
- Capital Asset Planning
- Maintenance Cost Optimization
- Asset Risk Management
- Long-Term Asset Strategy

Digital Maintenance & Industry 4.0

- Predictive Analytics
- Industrial IoT
- Condition Monitoring
- CMMS Systems
- Smart Maintenance
- Digital Asset Management

Ideal Candidate Profile

Leadership Experience

- Current or former Maintenance Manager, Reliability Manager, Engineering Manager, Asset Manager, Maintenance Director, or equivalent role.
- Proven experience leading maintenance organizations and technical teams.
- Experience managing critical assets in industrial environments.

Technical Expertise

- Strong understanding of maintenance systems, reliability methodologies, and asset management principles.
- Experience implementing TPM, RCM, predictive maintenance, and continuous improvement initiatives.
- Ability to drive measurable improvements in uptime, reliability, and maintenance performance.

Professional Capabilities

- Strong analytical and problem-solving skills.
- Excellent leadership and stakeholder management abilities.



- Ability to balance technical requirements with business objectives.

Educational Background

- Bachelor's degree or higher in Mechanical Engineering, Electrical Engineering, Industrial Engineering, Reliability Engineering, or related disciplines.
- CMRP, CRL, TPM, Lean Six Sigma, ISO 55000, or equivalent certifications are highly preferred.

Opportunities Available Through the Network

Maintenance Leadership Roles

- Maintenance Manager
- Reliability Manager
- Engineering Manager
- Asset Manager
- Maintenance Director

Reliability Transformation Programs

- TPM Deployment
- RCM Implementation
- Reliability Improvement Programs
- Maintenance Excellence Initiatives
- Asset Optimization Projects

Asset Management Initiatives

- ISO 55000 Programs
- Asset Lifecycle Management
- Maintenance Cost Reduction
- Capital Asset Planning
- Infrastructure Reliability Programs

Technical & Digital Transformation Projects

- Predictive Maintenance Deployment
- CMMS Implementation
- Smart Factory Maintenance
- Industrial IoT Programs
- Digital Asset Management Solutions



Join the Network

Become part of a distinguished community of maintenance and reliability leaders helping organizations improve equipment performance, strengthen operational resilience, and achieve sustainable industrial excellence.

Submit your professional profile today to join the ESS Executive Maintenance & Reliability Network.

The Right Reliability. The Right Performance. The Right Results.

I&P Global