

ENGINEERING CONFIGURATION MANAGER

Mitsubishi Power Aero LLC, Glastonbury, CT

About Mitsubishi Power Aero LLC

Mitsubishi Power Aero LLC is headquartered in Glastonbury, Connecticut, USA, and is a group company of Mitsubishi Power Americas, Inc. Mitsubishi Power Aero is the OEM and the exclusive provider of aero-derivative gas turbine packages based on the advanced technology of Pratt & Whitney® proven aircraft engines. For over 60 years, Mitsubishi Power Aero products and services have been the innovative solutions that our global customers require to deliver reliable, affordable electricity to their consumers.

Our customers rely on us to offer a true partnership for the entire life cycle of their gas turbines and to provide the best advice, monitoring, upgrades, retrofits, and repairs available to keep their operations running smoothly. We offer a rare level of customization, hands-on service, and responsiveness. Speed, flexibility, and durability are hallmarks of our products and customer support, as well as our culture.

Mitsubishi Power Aero has installed more than 2,000 gas turbines in over 50 countries. Our portfolio of aero-derivative gas turbine engines offers competitive, efficient, and flexible products that generate 30 to 140 MW of power in peaking, baseload, and on-demand power applications. As the demand for power expands, and more intermittent sources of power are introduced to power grids, Mitsubishi Power Aero will continue to play a vital role in providing energy security to customers worldwide.

We integrate resources and create synergies with other Mitsubishi Power companies, allowing us to deliver optimized technical and commercial solutions. Customers respect our rich heritage as an innovator and value our financial stability as part of Mitsubishi Heavy Industries Group, a global leader in energy. Mitsubishi Power Aero cultivates the full potential of employees to advance engagement, personal growth, and organizational goals. Connect with us at aero.power.mhi.com or [LinkedIn](#).

Job Summary

The **Engineering Configuration Manager** leads configuration management, technical document control, and engineering data governance for gas turbine manufacturing, packaging, aftermarket, and new product development programs. This role establishes and maintains processes to ensure engineering documentation, drawings, specifications, revisions, engineering changes, and configuration records are accurate, controlled, traceable, and properly maintained throughout the product life cycle. He or she serves as the primary engineering point of contact for configuration and document control and works closely with Engineering, Materials Management, Manufacturing, Quality, Supply Chain, Operations, and external customers/OEMs.

Key Responsibilities

- Lead configuration management and document control activities in accordance with company, customer, OEM, and applicable industry requirements.
- Establish and maintain standardized processes for configuration baselines, revision control, document release, engineering changes, traceability, and controlled records across legacy, production, and new development programs.
- Coordinate review, approval, release, revision, distribution, and archival of engineering drawings, specifications, technical documents, and configuration records.
- Establish and manage ECN/ECO and configuration-control workflows, ensuring engineering changes are properly reviewed, approved, implemented, and documented.
- Coordinate BOM governance with Materials Management team, ensuring controlled release, revision traceability, audit records, and alignment with approved engineering changes. Materials Management

retains ownership of material master data, SAP BOM content/execution, technical BOM maintenance, and as-built BOMs.

- Coordinate with Materials Management and other stakeholders to support consistency of engineering data across SAP, PLM, document-management, and engineering systems.
- Ensure appropriate version control, access controls, audit trails, security, and configuration traceability are maintained.
- Conduct and coordinate configuration/document-control audits and serve as the primary point of contact for OEM, customer, and third-party reviews.
- Supervise a small team and/or coordinate cross-functional contributors; provide training and guidance on configuration-management, document-control, and system processes.
- Drive continuous improvement and standardization of configuration-management and document-control processes while accommodating program-specific requirements.

Qualifications and Experience

- Associate's degree required; bachelor's degree preferred in engineering technology, industrial technology, systems engineering, business administration, or a related field
- 10+ years of experience in configuration management, document control, engineering data management, or a related discipline, including experience in a lead or supervisory capacity
- Experience supporting complex, multi-disciplinary engineering or manufacturing programs
- Experience with an OEM, power generation, aerospace, energy, or other regulated manufacturing environment preferred
- Experience managing controlled technical data across multiple products or product life cycles preferred
- Proficiency with SAP or other ERP systems, including BOM and configuration-related processes
- Working knowledge of PLM and document-management systems such as Teamcenter, Windchill, or similar platforms
- Strong organizational, analytical, communication, and problem-solving skills with exceptional attention to detail
- Ability to lead cross-functional activities, establish process discipline, and collaborate effectively with stakeholders at all levels
- Strong continuous-improvement mindset and ability to manage multiple programs and priorities