



Job Description:

Specify, setup and oversee configuration management systems in Siemens Teamcenter in accordance with aerospace industry best practices and FAA regulations. Develop and modify CM plans, policies and procedures. Setup and oversee database management for all controlled systems engineering, mechanical engineering and electrical engineering artifacts. Provide life cycle management of hardware and software configuration items. Maintain a configuration management library of documentation to include Change control, Network diagrams, Incident reports, Meeting minutes (Change Control Board, status updates, etc.) Specify, setup and oversee configuration of engineering CAD systems. Provide training and technical support for users of Siemens NX CAD and Teamcenter PLM applications.

Compensation: Negotiable, DOE

Experience Level:

5+ years of increasing responsibilities in configuration management and analysis

Required Qualifications:

- + Formal training or equivalent on the job training in aerospace configuration management and analysis per AS 9100 and ANSI/ASME Y 14.1, 14.24, 14.34, 14.35 and 14.5
- + Demonstrated success setting up and maintaining a PLM database
- + Experience administering a parametric CAD system
- + Oversight of Change Control Board and Material Review Board activities
- + Demonstrated ability to effectively present information and respond to questions from groups of managers and general users
- + Demonstrated ability to work with all levels of the organization to achieve organizational objectives
- + Able to read, analyze, and interpret technical data
- + Able to write in a clear and concise manner
- + Able to effectively present information and respond to questions from other departments.
- + Able to actively participate in multi-disciplined functional teams
- + Able to communicate project status updates in a team environment



AMPAIRE

3507 Jack Northrop Ave.
Hawthorne, CA 90250

CONFIG MANAGEMENT / DOCUMENT CONTROL / CAD SYSTEMS ADMINISTRATOR

- + Proficient with Microsoft Word, Excel, Powerpoint, requirements management tools, and project management applications
- + Able to effectively plan, organize and complete work with minimal supervision
- + Able to communicate complex technical information to other departments and functions
- + Comfortable working in a matrix organization
- + Highly motivated to provide project deliverables on time and be able to establish priorities when multiple deliverables coincide
- + Interest and ability to contribute to evolving work processes

Desired Qualifications:

- + 10+ years experience of increasing responsibilities in configuration management and analysis
- + Direct experience with Siemens Teamcenter PLM
- + Direct experience with Siemens NX CAD software including large assembly management
- + Lead configuration management role in an aerospace organization
- + Familiarity with aircraft technical disciplines (configuration, aero, systems, propulsion, structures, software/avionics, flight test, manufacturing)
- + Familiarity with FAA certification requirements for generation and control of artifacts
- + Experience with aircraft mechanical and structural and systems designs and drawings
- + Experience with electrical schematics, drawings, gerber files
- + Experience with aircraft wiring design and drawings
- + Experience with aircraft software configuration management
- + Familiar with electric powered vehicle design

Company Overview:

Ampaire is a tech startup based in California that is leading the charge in electric aviation. We're on a mission to provide the world with electric commercial flights that are affordable, quiet, and environmentally conscious. We're building the future of air travel, are reimagining the way people and their things fly. We are a practical and lean start-up that quickly iterates and learns, and this has allowed Ampaire to be among the first of the electric aviation companies to actually fly. We currently are



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flying what we believe to be the world's largest electrified aircraft by weight and capacity.

We're located at the intersection of aerospace and electric vehicles, right next to SpaceX and Tesla at Hawthorne Airport in Los Angeles County. As part of Starburst, the world's top aerospace accelerator, we have access to an international support network. We're proud to have won multiple international awards as a Top Aerospace Startup (Hello Tomorrow, Paris), Top Electrification Startup (New Mobility Challenge, Los Angeles), and IEEE N3XT Stars. We've also been featured in Aviation Week for our creative business approach and early success. Our talented team brings a diverse background from top institutions including: Caltech, Stanford, USC, Northrop Grumman, SpaceX, Virgin Orbit, and General Motors.

Equal Opportunity Employer:

At Ampaire, we are committed to building a more inclusive ecosystem that integrates women, people of color, and other underrepresented groups into the cleantech sector and aerospace industry. We strongly encourage applications from qualified applicants and members of underrepresented groups.

Ampaire is an Equal Opportunity Employer; employment with Ampaire is governed on the basis of merit, competence and qualifications and will not be influenced in any manner by race, color, religion, gender, national origin/ethnicity, veteran status, disability status, age, sexual orientation, gender identity, marital status, mental or physical disability or any other legally protected status.