Head, Factory Systems

Responsibilities

- Lead the implementation and integration of Factory wise MES, Team-Centre (PLM) and PLC in the organization
- Gather user requirements, analyze and propose the factory systems digitization roadmap as part of the wider SAESL's 4.0 digital strategy
- Responsible for the planning and execution of factory systems projects in-line with the factory systems digitization roadmap
- Lead to translate the functional demands of the various stakeholders in SAESL to a technical concept
- Coordinate and interface with third party vendors and research institutes, ARTC
- Responsible to ensure integration of IT and OT elements in the organization
- Evaluate, recommend and implement new systems
- Maintain project and technical documentations and provide timely project progress update

Requirement

- Minimum a Degree in Manufacturing Systems / Mechanical / Aeronautical / Engineering or Degree in Computer Science / Mathematics with relevant manufacturing industrial experience will also be considered
- Minimum 5 years' of consulting experience or relevant Digital and Technology Stategy background
- Minimum 5 years' of management experience in a similar capacity in the aviation / manufacturing OEM/MRO industries
- Proven experience and track records in implementing process improvement through Industrial 4.0
- Prior experience working with MES and PLM system integration
- Strong desire to work in technology-driven business transformation and curiosity around opportunities and threats posed by innovation and industry convergence
- Strong analytical skills, understanding of complex issues, ability to quickly absorb information, conceptual and creative problem excellence
- Strong project management skills with effective results focus on delivery & quality
- Self-motivated with the ability to prioritize, meet deadlines, and manage changing priorities
- Possess good communication, analytical, engineering and project management skills
- Working knowledge of remanufacturing processes with the ability to bridge the experience with Engineering processes – IT system solutions
- Extensive knowledge of data processing, hardware platforms and enterprise software applications
- Familiar with .NET Technologies
- Knowledge of SAP, PLM, MES, MOM and Certificate in Project Management is advantageous
- Good knowledge in software integration methods like API, RPC, REST, Web-services, ETL
- Good knowledge in SQL and Database stack

(Only short-listed candidates will be notified)