Company Description:

Emerson Asia Pacific Private Limited is a leader in business automation; empowering production, processing and distribution in the chemical, oil & gas, refining, pulp & paper, power, food & beverage, pharmaceutical and other industries. Our company combines superior products and technology with industry-specific engineering, consulting, project management and maintenance services.

Job Description:

This role will work closely with Operation Director and Finance Manager to provide relevant business & operational related analysis to help successfully achieve AP target.

Job Responsibilities:

- To establish a secure and reliable process for gathering and analyzing data which meets the business need for not only speed, reliability and accuracy.
- Consolidates and analysis includes sales and profit by region, market segmentation, Kind-of-Business, product group on monthly basis and proactively report any deviation to AP leaders.
- Continually develops and improves systems and processes to meet business needs and requirement.
- Develops a standard reporting format to track progress on all manufacturing projects and business unit business objectives throughout the year.
- Collaborates with Operation leader to create standardized templates, facilitate submittals, and consolidate Operations team PowerPoint presentations.
- Prepares organizational presentations for Business Unit/Corporate required meetings to support senior executives effectively presenting key business decisions for business unit Global Operations.
- Manages and maintains current and historic Operations information by plant.
- Leads the Delivery Performance Team and perform root cause analysis of missed deliveries.
- Tracks headcount adherence to plan for Business Unit Operations and all manufacturing plants.
- May perform other duties as assigned.

Job Requirements:

- Bachelor’s Degree in a technical curriculum required. MBA preferred.
- Minimum of two years operations experience in manufacturing environment is required.
- Requires the knowledge of strategic planning, marketing, finance, manufacturing and engineering.
Application Procedures:


Application Deadline:

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Product Engineer / Senior Engineer (Firmware) (FCV_19010834)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Unit</td>
<td>Flow Controls</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

Job Description:

We are seeking an experienced Firmware Product Engineer to be part of a team responsible for growing and sustaining the Fisher Instrument business which accounts for $400M in annual sales and is associated with approximately $2B in valve sales. You will be part of a multidisciplinary team focused on growing the electronic and smart electro-pneumatic product lines.

In this position, you will experience a fast-paced environment filled with rewarding experiences as you drive product improvements and enhancements. You will collaborate closely with marketing and manufacturing and supply chain to ensure a high quality and profitable product.

Focused specifically on the Fisher branded line of products, this position is part of Emerson Automation Solutions, a leader in optimizing process operations around the world known for our team of experts and proven performance and reliability of products.

Job Responsibilities:

• Assumes responsibility for design, verification and completion of new products or enhancements of existing products. Includes requirement development, design and test documentation, firmware and test software development.
• Collaborates closely with mechanical and electronic design resources to meet overall product requirements.
• Assumes overall project and product responsibility for firmware engineering documentation creation and maintenance to meet ISO9001.
• Participates in peer review of software, firmware and test requirements and designs.
• Analyses failure modes, effects, and diagnostic coverage for safety related products.
• Provides technical product support and expertise to Sales, Marketing and Customers.
• Identifies and implements cost reduction activities.
• Possesses ability to troubleshoot design and product performance.
Job Requirements:

- B.S. Degree in Computer Engineering or Electronics Engineering with Computer Engineering major, with minimum 3 years’ product development experience. Product design experience preferred.
- Expert C, C# and assembly programming skills.
- Expertise with user interface software, firmware and hardware test strategies, programs, and equipment is required.
- Digital and analog circuit design knowledge.
- Knowledge of electronic test equipment including scopes, meters, signal generators, etc.
- Effective technical communication and documentation.
- Ability to understand mechanical, pneumatic and electronic systems.
- Strong analytical, problem solving and decision-making skills.

Application Procedures:


Application Deadline:

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Assistant Project Manager/Project Manager (FCV_19012603)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Unit</td>
<td>Flow Controls</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

Job Description:

Position is responsible for managing projects for Flow Controls in AP region.

Job Responsibilities:

- Plans, leads and manages the execution of projects according to Project Management Office (PMO) processes to ensure proper coordination, implementation and monitoring of project activities to guarantee budget, scope and timing of the project.
- Involve in High-integrity pressure protection system.
- Ensures compliance to and fulfillment of project contractual technical specification, commercial terms and conditions.
- Ensures achievement of profit margin forecast for assigned projects.
- Upfront participation with sales team in project proposal stage.
- Responsible for project status, performance and forecasting reporting to internal and external customers throughout the execution.
- Reviews contract to determine the documentation requirements and coordinates with the respective team members to ensure customer contract requirements are met.
- Works closely with internal project pipe teams to ensure timely and quality submission of vendor documentations.
- Measures project performance using appropriate systems, tools and techniques.
• Performs Risk management to minimize project risks.
• Monitors and controls projects from Award to Closure ensuring the project deliverables are met.

**Job Requirements:**

• Degree in Electrical/Mechanical, Instrumentation/Control Engineering with minimum 5 years of working experience in project management, process industry or technical sales background.
• Excellent knowledge in Engineering and Oil & Gas industry.
• Good verbal and written communication skills; Strong interpersonal skills.
• Ability to organize, develop and maintain efficient project management processes.
• Mature, Self-motivated and customer service oriented.
• Excellent analytical skills and results-oriented.
• Proficient in PC skills including software’s like MS Project.

**Application Procedures:**


**Application Deadline:**

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Customer Care Manager, SEAT (ISV_19015409)</th>
</tr>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Isolation Valves</td>
</tr>
<tr>
<td>Work Location</td>
<td>Tuas</td>
</tr>
</tbody>
</table>

**Job Summary:**

Lead Project Management and Customer Care functions within Region.

**Accountable for:**

• Ownership of project quote to cash execution and KPI’s.
• Driving efficiency, speed and cost saving to support desired lead-time, on-time and margin improvements.
• Developing an effective PMO organization in the world area for large projects orders (KOB 1&2) and Customer Care organization for MRO business (KOB3).
• Embracing perfect execution throughout the PMO organization.
• Executing business following Emerson’s Ethics and Policies.
• Full backlog from engineer to order products to standard product orders (KOB1, 2 & 3).
• Leading interface between plant and sales office for standard orders.

**Job Responsibilities:**

**Business Performance:**

• Leads monthly POR governance calls to report out on regional status.
• Ensures key metrics are achieved (RDSL, PDSL, Past Due, margin uplift, etc.).
• Responsible for margin uplift; support project managers in identifying opportunities for margin uplift.

Planning and Execution:
• Oversees development of comprehensive project plans for project orders.
• Ensures documentation provided to customers on time.
• Minimizes exposure to penalties; familiarity with contract law and regulations.
• Supports identification of managing post order costs that still allows the project to meet customer requirements, action should be taken to avoid cost.
• Leads a team to oversee standard order backlog and relevant activities and communications required to ensure appropriate customer satisfaction (KOB3).

Organization and People:
• Leads a dedicated team across the following areas: project management, internal project management, documentation, customer care, and order entry (if these roles exist within Region).
• Establishes a high performing project management & customer care team.
• Focuses on individual and organizational development to improve quality of individual performance to better serve customers.
• Ensures personal goals and development plans are deployed across all members of the team and subject to ongoing review and alignment.

Processes, Systems, and Tools:
• Adheres to global standard processes; support training efforts of team on globally standard processes.
• Develops and implements the future quote to cash process and best practices.
• Drives project ownership within Region with clear roles and responsibilities.
• Sets up measuring and tracking system and tools to monitor performance for continuous development.
• Supports the development and implementation of essential PM system and tools.

Relationship Management:
• Participates in internal/external planning meetings to ensure alignment as needed; interface with customers as required.
• Point of escalation in Region for project concerns for customer, operations, and sales; review change order requests as required.
• Builds solid relationships with Regional leaders in operations and sales as well as peers in the WA PMO/Customer Care organization.
• Participates in customer calls, meetings, and visits as required.

Job Requirements:
• Degree in business related field or equivalent experience.
• Minimum 5 years’ experience in managing a team.
• 5+ years’ experience in successful management of multisite, multi-country projects.
• Demonstrated leadership in previous roles.
• Strong customer focus and excellent communication skills.
• Self-starting and ability to motivate a team.

Application Procedures:
Application Deadline:

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Service Supervisor - Valves (SVC_19012013)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>FCV - Service Centre</td>
</tr>
<tr>
<td>Work Location</td>
<td>Gul Road</td>
</tr>
</tbody>
</table>

Job Responsibilities:

- Leads the Service team to provide effective and timely services as requested by customers.
- Adjusts and/or manages all existing scheduled production and job assignments.
- Acts as a resource for employee questions and/or work instruction.
- Assists with shop quotes.
- Provides direction on ESH issues and housekeeping and maintain shop supplies and toolings.
- Obtains cost reductions through process improvements.
- Provides/delegates training and assist in problem solving.
- Keeps employees advised of any changes in policy/work practices as such changes arise.
- Be a leader of any changes as business evolves and assist with implementation as necessary for process improvements.
- Constantly try to improve the company's performance towards higher customer service standards and improve financial performance.
- Maintains employee focus on quality programs.
- Keeps employees advised of changes in work practices.
- Reviews or alters any evaluation or job function for completeness or content based on customer service standards or desires and report any unusual circumstances.
- Provides time guidelines for specific jobs/functions and review these guidelines with employees as required.
- Collects, documents, and provides feedback to employees on the quality of their workmanship and authorize any rework as deemed necessary to achieve zero defects.
- Provides guidance and feedback to employees on day to day job engagement activities or responsibilities to ensure employees maintain focus on productive business tasks.
- Ensures quality by completing all final inspections and repair reports.
- Other duties as assigned.

Job Requirements:

- Degree / Diploma in Mechanical / Instrumentation / Mechatronics Engineering or equivalent with at least 5 years of related experience in process & control or instrumentation service industry with at least 3 years of experience in a supervisory role.
- Good people management skills with excellent communication and interpersonal skills at all levels.
- Good knowledge on control valves, control and instrumentation.
- Result-oriented with strong leadership, organizational and planning skills.
- Decisive, drive and ability to deliver effective, innovative solutions.
- Possess a Class 3 driving license.

Application Procedures:

**Application Deadline:**

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Service Technician (SVC_19014209)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>FCV - Service Centre</td>
</tr>
<tr>
<td>Work Location</td>
<td>Gul Road</td>
</tr>
</tbody>
</table>

**Job Responsibilities:**

- Conducts valves (both control and on/off), actuators and instruments repair / calibration work both in-house and at customers’ site.
- Generates valves and instruments service report for customers after job completion.
- Provides basic trouble shooting and provide suggestion for customers on different solutions.
- To prepare calibration reports with accurate information and basic recommendation for customer submission on time.
- Plans, schedules, conducts and coordinates program of assigned instruments calibration / maintenance.
- Ensures proper coordination and effective communication within team and with customers.
- Able to support emergency support and reach site with-in 2 hours response time as per customer requirements.
- To support customer’s issue after office hours and weekends/public holidays.
- Follows customer’s and site leader instruction, guidelines strictly.
- Compliance to customer’s safety requirements, quality standards.
- Ensures all service activities are carried out safely complying with company Environmental Health & Safety (EHS) guidelines and procedures.

**Job Requirements:**

- NITEC / Higher NITEC in Electrical / Electronic / Mechanical Engineering.
- At least 3 years of related experience, preferably in instrumentation, process or service industry.
- Having basic knowledge on control valves, control and instrumentation.
- Maintenance, calibration and trouble-shooting experience in pressure, temperature, level transmitters, flow instruments, pH analyzers, control valve etc.

**Application Procedures:**


**Application Deadline:**

15 February 2020
Position | Field System Engineer - MES (PSS-SVC_19015536)
---|---
Business Unit | PSS - Service Centre
Work Location | Gul Road

**Job Description:**

Person in this role shall participate in the hardware and software configuration, programming, installation, testing and commissioning of Manufacturing Execution Systems (MES) including interfacing applications. When the system is in operation, he/she shall continue to support the system at site including performing troubleshooting and diagnosing problems, carrying out maintenance activities, providing technical support and recommendations, and participating in upgrade activities.

**Job Requirements:**

- Assists in configuration and programming of software for small to medium-sized MES and other project-related systems.
- Sets-up of hardware and installation of software for small to medium-sized MES and other project-related systems.
- Testing of hardware and software for small to medium-sized MES and other project-related systems.
- Coordinates with 3rd party vendors for interface to their application(s).
- Participates in site installation.
- Prepares and participates in Factory Acceptance Testing (FAT) and Site Acceptance Test (SAT).
- Participates in site commissioning.
- Prepares and updates engineering documentation and records, and/or liaise with relevant parties to ready it.
- Provides site service at Singapore-based facilities to maintain existing “live” systems (reactive and preventive), troubleshoot and diagnose issues, and recommend technical solutions.
- Disseminates safety and/or relevant notices to update System as part of service support.
- Manages and facilitates renewal of software licenses.
- Generates standard service reports and facilitate provision of customized reports where required.
- Aligns with Sales team's objectives and provide sales support in repair and upgrade estimations, assist in technical clarifications and conduct demo/testing at customer’s site when required.
- Upholds service level to meet and exceed customers’ expectations.
- Complies to the safety practices and procedures of the company.
- Assists co-workers where required or assigned by supervisors.

**Job Requirements:**

- Degree/Diploma in Computer Science, Information Systems or Software Engineering.
- Candidates with at least 2 years of relevant experience preferred, but those without work experience may also apply.
• A team player with strong problem-solving skills and task-oriented. This person would preferably be self-motivated, has good time management and willing to learn.
• Proficient in English for effective verbal communication and good writing skills.
• Knowledge in Windows and PC applications preferred.
• Skills in web development (VB, XML) and database management (MS SQL Server) preferred.
• Experience working with MES application software is a big plus.
• Knowledge in Manufacturing environment including those in Lifescience industry preferred.

Application Procedures:


Application Deadline:

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Field System Engineer (DCS) (PSS-SVC_19015537)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>PSS – Service Centre</td>
</tr>
<tr>
<td>Work Location</td>
<td>Gul Road</td>
</tr>
</tbody>
</table>

Job Description:

Person in this role shall participate in the hardware and software configuration, programming, installation, testing and commissioning of Distributed Control Systems (DCS) including interfacing systems. When the system is in operation, he/she shall continue to support the system at site including performing troubleshooting, carrying out maintenance activities, providing technical support and recommendations, and participating in upgrade activities.

Job Responsibilities:

• Assists in configuration and programming of software for small to medium-sized DCS and other project-related systems.
• Sets up of hardware and installation of software for small to medium-sized DCS and other project-related systems.
• Testing of hardware and software for small to medium-sized DCS and other project-related systems.
• Coordinates with 3rd party vendors for interface to their system(s).
• Participates in site installation.
• Prepares and participates in Factory Acceptance Testing (FAT) and Site Acceptance Test (SAT).
• Participates in site commissioning.
• Prepares and updates engineering documentation and records, and/or liaise with relevant parties to ready it.
• Provides site service at Singapore-based facilities to maintain existing “live” systems (reactive and preventive), troubleshoot and diagnose issues, and recommend technical solutions.
• Disseminates safety and/or relevant notices to update System as part of service support.
• Manages and facilitates renewal of software licenses.
• Generates standard service reports and facilitate provision of customised reports where required.
• Aligns with Sales team’s objectives and provide sales support such as preparation of repair and upgrade estimations, assist in technical clarifications and conduct of demo/testing at customer’s site when required.
• Upholds service level to meet and exceed customers’ expectations.
• Complies to the safety practices and procedures of the company.
• Assists co-workers where required or assigned by supervisors.

Job Requirements:

• Degree/Diploma in Computer Science, Information Systems or Engineering (in Electrical, Electronics, Chemical, Mechanical or Control disciplines).
• Candidates with at least 2 to 3 years of relevant experience preferred, but those without work experience may also apply.
• Experience with Programmable Logic Controllers (PLC) is an advantage.
• A team player with strong problem-solving skills and task-oriented. This person would preferably be self-motivated, has good time management and willing to learn.
• Proficient in English for effective verbal communication and good writing skills.
• Knowledge in Windows and PC applications preferred.
• Knowledge in Manufacturing environment preferred.

Application Procedures:


Application Deadline:

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Field System Engineer (DCS) (PSS-SVC_19015538)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Unit</td>
<td>PSS – Service Centre</td>
</tr>
<tr>
<td>Work Location</td>
<td>Gul Road</td>
</tr>
</tbody>
</table>

Job Description:

Person in this role shall participate in the hardware and software configuration, programming, installation, testing and commissioning of Distributed Control Systems (DCS) including interfacing systems. When the system is in operation, he/she shall continue to support the system at site including performing troubleshooting, carrying out maintenance activities, providing technical support and recommendations, and participating in upgrade activities.

Job Responsibilities:

• Assists in configuration and programming of software for small to medium-sized DCS and other project-related systems.
• Sets up of hardware and installation of software for small to medium-sized DCS and other project-related systems.
Testing of hardware and software for small to medium-sized DCS and other project-related systems. 
Coordinates with 3rd party vendors for interface to their system(s). 
Participates in site installation. 
Prepares and participates in Factory Acceptance Testing (FAT) and Site Acceptance Test (SAT). 
Participates in site commissioning. 
Prepares and updates engineering documentation and records, and/or liaise with relevant parties to ready it. 
Provides site service at Singapore-based facilities to maintain existing “live” systems (reactive and preventive), troubleshoot and diagnose issues, and recommend technical solutions. 
Disseminates safety and/or relevant notices to update System as part of service support. 
Manages and facilitates renewal of software licenses. 
Generates standard service reports and facilitate provision of customised reports where required. 
Aligns with Sales team’s objectives and provide sales support such as preparation of repair and upgrade estimations, assist in technical clarifications and conduct of demo/testing at customer’s site when required. 
Upholds service level to meet and exceed customers’ expectations. 
Complies to the safety practices and procedures of the company. 
Assists co-workers where required or assigned by supervisors.

Job Requirements:

- Degree/Diploma in Computer Science, Information Systems or Engineering (in Electrical, Electronics, Chemical, Mechanical or Control disciplines).
- Candidates with at least 3 to 5 years of relevant experience preferred, but those without work experience may also apply.
- Experience with Programmable Logic Controllers (PLC) is an advantage.
- A team player with strong problem-solving skills and task-oriented. This person would preferably be self-motivated, has good time management and willing to learn.
- Effective verbal communication and good writing skills.
- Knowledge in Windows and PC applications preferred.
- Knowledge in Manufacturing environment preferred.

Application Procedures:


Application Deadline:

15 February 2020
Job Description:

Person in this role shall have experience in system engineering and/or has worked as a service engineer. He/She will participate in the hardware and software design, configuration, programming, installation, testing and commissioning of Distributed Control Systems (DCS) including interfacing systems. When the system is in operation, he/she shall continue to support the system at site including performing troubleshooting, carrying out maintenance activities, providing technical support and recommendations, and participating in upgrade activities. He/She shall oversee a team of service engineers and manage assigned plant sites and customers’ expectation.

Job Responsibilities:

- Assists in design and development of specifications for hardware and software.
- Sets up of hardware and installation of software for small to medium-sized DCS and other project-related systems.
- Testing of hardware and software for small to medium-sized DCS and other project-related systems.
- Coordinates with 3rd party vendors for interface to their system(s).
- Configuration and programming of software for small to medium-sized DCS and other project-related systems.
- Participates in site installation.
- Prepares and participates in Factory Acceptance Testing (FAT) and Site Acceptance Test (SAT).
- Participates in site commissioning.
- Prepares and updates engineering documentation and records, and/or liaise with relevant parties to ready it.
- Provides site service at Singapore-based facilities to maintain existing “live” systems (reactive and preventive), troubleshoot and diagnose issues, and recommend technical solutions.
- Disseminates safety and/or relevant notices to update System as part of service support.
- Manages and facilitates renewal of software licences.
- Generates standard service reports and facilitate provision of customised reports where required.
- Oversees a team of engineers to ensure compliance to company’s and customers’ policies including work ethics.
- Aligns with Sales team’s objectives and provide sales support such as preparation of repair and upgrade estimations, assist in technical clarifications and conduct of demo/testing at customer’s site when required.
- Upholds service level to meet and exceed customers’ expectations.
- Complies to the safety practices and procedures of the company.
- Assists co-workers where required or assigned by supervisors.

Job Requirements:

- Degree/Diploma in Computer Science, Information Systems or Engineering (in Electrical, Electronics, Chemical, Mechanical or Control disciplines).
- Candidates with at least 5 years of relevant experience, preferably in Control Systems.
- Has good interpersonal and leadership skills.
- A team player with strong problem-solving skills and task-oriented. This person would preferably be self-motivated, has good time management and willing to learn.
- Effective verbal communication and good writing skills.
- Knowledge in Windows and PC applications preferred.
- Knowledge in Manufacturing environment preferred.
Application Procedures:


Application Deadline:

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<table>
<thead>
<tr>
<th>Position</th>
<th>Senior / Principal Systems Engineer (PSS_19015226)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Process Systems and Solutions</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

Job Responsibilities:

- Designs and develops Functional/Detail Design Specifications for DeltaV Hardware and Software, including Batch.
- Responsible for setting up hardware and software configuration for medium to large-sized batch projects for Chemical and Life Science plants.
- Handles testing of hardware and software for medium to large-sized batch projects for Chemical and Life Science plants.
- Handles preparation of validation documents.
- Coordinates and interfaces with third party vendor/systems.
- Handles Project and engineering documentation.
- Interfaces with sub-contractors.
- Provides guidance to System Engineer.
- Provides sales support and customer training when required.
- Ensures systems comply to project specifications.
- Ensures timely completion of systems configuration.
- Ensures quality work.
- Ensures timely completion of engineering documentation adhering to ISO/PMO.
- Ensures timely shipments of systems.
- Ensures successful Site Installation, Acceptance Test and Commissioning.

Job Requirements:

- Degree/Diploma in Electrical, Electronics, Chemical, Instrumentation, Control or Computer Engineering.
- Willing to travel.
- Knowledge in MS Office.
- Knowledge of Validation/S88/GMP and GAMP.
- Knowledge in DeltaV Batch Configuration (preferred).
- Independent, proactive and willing to take on challenges skills.
- Willing to work in Shifts and overtime at customer sites.
- Good interpersonal and communication skills.
- At least 6 to 15 years’ process industry experience in Projects and Operations role.
Application Procedures:


Application Deadline:

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<table>
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<tr>
<th>Position</th>
<th>Senior Project Engineer (PWS_19015930)</th>
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<tr>
<td>Business Unit</td>
<td>Power and Water Solutions</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

Job Responsibilities:

- Leads and supervises a project team to execute and ensure effective and efficient management and implementation of projects assigned to the group.
- Manages and implements projects in compliance to company standard procedures and processes.
- Monitors and maintains updated schedule for projects assigned to the group.
- Prepares project-related reports normally on a monthly basis.
- Ensures project documents are accurately prepared by project group/team.
- Coordinates and leads Contract and Commercial administrator on the contract management and commercial administration such as timely milestone billing and system shipment logistic coordination.
- Prepares accurate budget on project booking to ensure project budget and gross margin are allocated accurately per customer contract including contingencies.
- Controls and monitors project cost to improve project gross margin.
- Achieves and improves customer satisfaction.
- Ensures project contractual and customer specification commitments are met.
- Delivers and closes projects within customer expected schedule and within project budget.
- Manages and supervises contractors and vendors to achieve project objectives in timely and cost-effective manner.
- To understand project contractual requirements and meet specifications in term of supply & service scope deliverable and commercial objectives.
- Active change order management and pursue project variation orders to improved project profit.
- Controls and monitors project site execution progress and performance.
- Performs operation tasks and duties as assigned by Operation Manager.
- Supports and collaborates with Sales team on project pursuits.
- Provides effective communication within Emerson and with local representatives and customers.

Additional Information:

- Operate in South East Asia region, and AP region if required.
- Extensive interaction with customers, contractors, vendors and inter-company coordination.

Job Requirements:
- Degree/Diploma in an Engineering discipline preferably Automation, Instrumentation.
- Strong technical knowledge of Control Automation products and solutions especially DCS (Ovation) and PLCs.
- An excellent communicator.
- Good supervision skills, teamwork and interpersonal skills.
- Minimum 3 years in senior engineering role with 5 years working experience in Process Control Automation.
- Knowledge in power plant & process controls will be an advantage.
- Basic engineering and instrumentation knowledge and experience required.
- Frequent travels within SEA region is expected; liaise with customers of different cultures in SEA and World regions.
- Strong customer focus and understanding customer’s requirements.

Application Procedures:


Application Deadline:

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<table>
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<tr>
<th>Position</th>
<th>Project Manager - PSS (2-year contract) (19016377)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Process Systems and Solutions</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

Job Description:

Project Manager (PSS) is overall responsible to efficiently manage the assigned Projects to meet and / or exceed customer’s specifications, project schedule, financial goals and quality standard for all System projects.

Job Responsibilities:

- Ensures Good Project management and Engineering standards and practices are implemented at all times from project initiation (Kick off Meeting) up to the successful commissioning of the project at customer site.
- Focuses on understanding customer needs and solving of customer problem to improve customer satisfaction.
- Responsible for putting in place effective cost reduction programs to reduce unnecessary cost and maximize project profitability and return.
- Ensures implementation of Engineering and Project management productivity tools to improve project productivity and profitability.
- Understands key processes, economic drivers in order to develop valued customer partnership in automation business solutions.
- Improves project profitability by effective change management, upselling and reducing project costs.
- Manages effectively the project resources, project risks, stakeholders and communicating with stakeholders for the successful implementation of the projects.
• Manages the project contract and financial goals (Profitability, Inventory reduction, timely
  invoicing, timely collection) for the assigned projects.
• Delivers and closes the projects within the schedule and within the project budget.
• Manages and supervises contractors and vendors to achieve project objectives in timely and
cost-effective manner.
• Supports and collaborates with Sales team on project pursuits.
• Performs operations tasks and duties as assigned by Operations Manager.

Additional Information:

• Extensive interaction with customers, contractors, vendors and intercompany co-ordination
  will be required.
• Will be required to travel extensively as per project requirements.

Job Requirements:

• Degree in an Engineering discipline preferably Automation, Instrumentation.
• Strong technical knowledge of Control Automation products and solutions especially DCS
  and PLCs.
• An Excellent communicator.
• Minimum 10 years as Project Manager and Senior engineering role with overall 15 years of
  working experience in Process Control Automation.
• Knowledge in Oil & Gas and process controls will be an advantage.
• Strong leadership, organizational and planning skills.

Application Procedures:

For interested applicants, please create a candidate profile in our Emerson Career Page:

Application Deadline:

15 February 2020

<table>
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<tr>
<th>Position</th>
<th>Mechanical Engineer (PRM_19013427)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Unit</td>
<td>Pressure Management</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

Job Responsibilities:

• Reviews Project specification and confirm compliance of mechanical design to specification.
  Highlight technical query/deviation for any intervention.
• Prepares and review engineering design calculation for piping and structure. Carry out
  pressure loss calculation.
• Designs and reviews piping general arrangement drawing, isometric, pipe support, structural
  drawings and provide guidance to designer. Carry out other design work for the skid
  including interfaces with customer’s system.
• Prepares purchase specification and conducts bid evaluation for mechanical
  equipment/valves & other mechanical items in accordance with project requirements and
applicable codes. Assist project manager to place order for skid fabrication and review fabrication documents/coordinate with skid fabricator.

- Reviews of documentation from Vendors and Subcontractors to ensure compliance with project specification
- Involves in coordination with Customers/Vendors, project execution and follow-up at site of system projects. Assists in the installation supervision at fabrication yard and conducts factory acceptance test. Strong analytical and problem-solving skills.
- Provides engineering supports to Sales and Proposal team in project pursuit.
- Ensures compliance of workplace safety rules, including but not limited to the usage of a personal protective equipment, if provided to you, while working; not involve in any unsafe or negligent act that may endanger peers or oneself; reporting unsafe work conditions and providing suggestions to improve safety/health at work, as needed.

**Job Requirements:**

- Degree in Mechanical Engineering.
- At least 5 years relevant experience in static equipment, valves, piping, structural engineering, skid design and fabrication, related oil & gas, petrochemical or offshore projects.
- Conversant with ASME, ANSI, ASTM, API, NACE, BPVC, AISC, Piping & structure Codes and other international codes and standards. Knowledgeable in CAESAR II, STAAD Pro and other structural analysis packages will be additional advantage.
- Basic knowledge in process engineering such as BFD, PFD, Mass Balance, will be a plus.
- Conversant with AutoCAD & CADWorx or equivalent 3D modelling software.
- Good personal attributes, interpersonal and communication skills. Ability to execute tasks independently, effectively, a good team player with analytical and judgement skills.

**Application Procedures:**


**Application Deadline:**

15 February 2020

<table>
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<tr>
<th>Position</th>
<th>Sales Director - South East Asia (FLMC_19015660)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Fluid and Motion Control</td>
</tr>
<tr>
<td>Work Location</td>
<td>Ang Mo Kio</td>
</tr>
</tbody>
</table>

**Job Responsibilities:**

- Sets the strategy and growth programs for South East Asia region.
- Leads and executes the growth programs for South East Asia region to achieve/exceed business goals.
- Leads and drives the sales performance for the assigned countries in South East Asia region to maximize revenue generation.
- Maintains monthly forecast and sales pipeline.
- Develops executive-level relationship within existing customers, target opportunities and sales partners.
• Provides leadership on target account development and interface with major customers in
  the region.
• Works with local sales teams in South East Asia region on sales plans, target accounts, key
  projects and distributor planning including joint calls.
• Manages distribution channel to insure market coverage is maximized. Monitors distributor
  performance and makes recommendation on changes when needed.
• Identifies market opportunities and targeted markets, intelligence gathering on customers
  and competitors to generate sales leads.
• Selects, trains, supervises and evaluates the sales teams in South East Asia region.
• Ensures compliance of workplace safety rules, including but not limited to the usage of a
  personal protective equipment, if provided to you, while working; not involve in any unsafe or
  negligent act that may endanger peers or oneself; reporting unsafe work conditions and
  providing suggestions to improve safety/health at work, as needed.

**Job Requirements:**

• Masters/Degree in Mechanical or Electrical Engineering.
• Minimum 5 years of solid sales experience in the fluid and motion control industry.
• Excellent product and industry application knowledge of fluid control and pneumatics valves.
• Knowledge and experience with the Industry Standards, OEMs, EPCs and end-users are
  preferred.
• Excellent sales skills with the ability to sell direct and via indirect distribution channels.
• Goal-oriented with the ability to lead the sales teams to over-achieve their targets.
• Strong relationship builder with a strong desire to win against competition with high energy
  drive to close business and exceed assigned sales goals.
• Demonstrate sales and general managerial values ranging from a strong sense of ethics,
  sales performance and business integration.
• Strong presentation and communication skills with the presence and ability to collaborate
  with stakeholders across a global organization.
• Analytical skills to develop and implement strategic and business plans.

**Application Procedures:**

For interested applicants, please create a candidate profile in our Emerson Career Page:

**Application Deadline:**

15 February 2020

<table>
<thead>
<tr>
<th>Position</th>
<th>Order Engineer (PRM_19016068)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Unit</td>
<td>Pressure Management</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
</tr>
</tbody>
</table>

**Job Responsibilities:**

• Receives and records customer orders and its supporting docs.
• Reviews customer orders technically.
o Ensures all customer orders are accompanied by required specification/sizing sheets, datasheets and other supporting documents as applicable.
o Checks requirements in specification sheets against manufacturer’s technical specifications and product bulletins and ensure that the selected product is suitable for the service.
o Verifies options required are compatible with the selected product model.
o Verifies product services required in the customer order (tests, certificates, COO, VDRL etc.) are available and applicable to the products selected.
o Identifies special instructions in the order and/or attachments and ensure they are properly captured and addressed in the customer order.
o Evaluates inventory availability, conversion complexity and Local supply chain capability/flexibility to determine the order fulfillment strategy to maximize AP self-sufficient contents.
o Submits engineering requests and/or new part numbers creation when needed
o Communicates documentation management request to Documentation team through online tool.

- Reviews customer orders from commercial perspective.
  o Validates pricing/commission for standard/special constructions/products services per internal guidelines
  o Gatekeeps Terms and Conditions of sales to ensure proper approval are in place as applicable to minimize business risks
  o Conducts transaction review through -checkpoint (Regulator >100K, PRV>25k).
  o Conducts ITC screening of each order and coordinate with site compliance leader for approval/report as necessary.
  o Raises request for new customer set up.

- Per internal guidelines, book order into ERP System upon clean order via
  o Valve configurator in SO or
  o Convert quote to order, or
  o Manually enter flat items into ERP system

- Order Write Up for orders to be fulfilled in Gul Road Order Fulfillment Center
  o Scope out BOM requirement
  o Plan out internal engineering needs
  o Identifies on hand material ie LAVs, Complete Valves, Springs, Change ut Parts.
  o Identifies buy-out components/material and outsourced work requirement where applicable.
  o Write Up Order Fulfillment Summary/Buyout PRs
  o Write Up Job Card

- Communication non-PMO Order acknowledgement to customer.
- Manages non-PMO order change requests from customer.
- Provides technical support to order admin during order execution stage.
- Coordinates and liaises with representatives, sales offices, factories, suppliers and EPM internal functions to resolve problems associated with the orders.
- Embraces new process and automation initiatives implemented in Order Management department.
- Escalates outstanding issues to supervisors when regular follow-up with the concerned parties does not yield results.
- Ensures compliance of workplace safety rules, including but not limited to the usage of a personal protective equipment, if provided to you, while working; not involve in any unsafe or negligent act that may endanger peers or oneself; reporting unsafe work conditions and providing suggestions to improve safety/health at work, as needed.
- Maintains all transaction records per department record keeping guidelines.
- Any other assignments as assigned from time to time by direct supervisor/manager.

Job Requirements:
• Degree/Diploma in Engineering, with 1 to 2 years’ experience in similar or related fields will be an added advantage. Candidates W/O experience with keen learning attitude and aptitude are welcome.
• Meticulous, Persistent and ability to work under pressure.
• Self-motivated and target oriented with learning agility.
• Good interpersonal and communication skills.
• Knowledge in valves, SAP/Oracle will be an added advantage.

Application Procedures:


Application Deadline:

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<table>
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<tr>
<th>Position</th>
<th>Project Engineer (PRM_19016084)</th>
</tr>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Pressure Management</td>
</tr>
<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
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</tbody>
</table>

Job Description:

Responsible for managing Projects from the receipt of order till project completion for Pressure Management.

Job Responsibilities:

• Plans, leads and manages the execution of projects according to Project Management Office (PMO) processes to ensure proper coordination, implementation and monitoring of project activities to guarantee budget, scope and timing of the project.
• Initiates order handover procedure and ensure compliance to and fulfillment of project contractual technical specification, commercial terms and conditions.
• Reviews contract to determine the documentation requirements and coordinate with the respective team members to ensure customer contract requirements are met.
• Attends kick off meetings and teleconferences with customers and counterparts from cross BU to clarify and assure that information on inquiries or documentation are identified and met.
• Works closely with internal functional groups to execute orders & maximize service levels, reduce inventory & meet customer satisfaction goals while adding profitability to the company.
• Responsible for project status, performance and forecasting reporting to internal and external customers throughout the execution.
• Coordinates delivery schedule, inspection & shipment.
• Performs Risk management to minimize project risks.
• Monitors and controls projects from Award to Closure ensuring the project deliverables are met.

Job Requirements:
- Degree in Engineering or related technical discipline with minimum 3 years work experience in project management and engineering in the EPC (Oil & Gas).
- Strong initiative to execute responsibilities and ability to organize, develop and maintain good administrative system.
- Demonstrate a high level of accuracy & attention to detail.
- Excellent communication and interpersonal relation skills with strong organizational skills and teamwork.
- Excellent written and verbal communications skills.

Application Procedures:


Application Deadline:

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<table>
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<tr>
<th>Position</th>
<th>Project Manager (AP028) (PRM_19016085)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Pressure Management</td>
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<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
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</table>

Job Summary:

The Project Manager, where assigned, has the overall responsibility and authority for the quotation, implementation and execution of large, highly complex and multi-national projects as dictated below. This includes having a complete understanding of the project scope and requirements and having ownership for timely delivery, profitability and price uplift.

Job Responsibilities:

Early Engagement

- Negotiates the initial scope of the project, change orders, progress payments, terms and conditions and all additions or expansions to the project with the Customer, Local Business Partner and Global Industry Sales personnel.
- Quotes and owns the Lead-Time and Comments to the Manufacturing Specs during the pursuit phase.
  - Approves the lead-time commitment, especially during negotiations.
  - Approves any deviations to the Comments to the Manufacturing Specs and understand comments to the Commercial T&C’s, Legal T&C’s and Technical Product Spec.
  - Leads tender risk review meeting.
  - Participates in joint project review/discussion with the pursuit team.
  - Works together with Project Pursuit to present and promote Emerson Project Certainty to potential customers.

Execution

- Leads internal and external communication meetings to ensure alignment.
• Leads the Customer Post Award meeting (or Pre-PO meeting) when the order is committed to Emerson.
• Leads the Internal Kick-off Meeting to resolve all open issues and provide clarity to the Execution Plan.
• Coordinates the Pre-inspection meeting with the Customer’s Inspector and achieve clarity to the inspection requirements.

• Ensures the PO to Quote reconciliation is completed, which includes resolving all issues prior to PO Acceptance.
• Develops and owns the Project Plan that includes schedules, milestones, procurement strategy, execution strategy, financial targets, resources, communications and considerations of risks.
• Ensures alignment with the Customer on the Commitment Date and the Customer PO Dates including milestone dates for drawing and procedure submittals, drawing and procedures approvals, equipment inspection notifications, and “Ready for Inspection” dates.
• Effectively provides leadership for a comprehensive project team consisting of project administration, order administration, engineering and plant project personnel who are responsible for executing portions of the project. Provide input for performance evaluations.
• Effectively manages change orders for an improved financial performance of the project.
• Establishes and manage financial targets and metrics for the project.
• Coordinates manufacturing sites by taking into account material costs, project site location and best cost country capabilities through effective planning scheduling and management.
• Interfaces and continuously communicate with the Customer, Contractor and LBP throughout the life of the project to provide updates, milestones, and progress.
• Works with the Close Out Team to finalize completion of the project including the MRO handoff and documentation.

Job Requirements:

• Degree in Mechanical Engineering with minimum 5 years working experience particularly in project management and engineering in the EPC (Oil & Gas).
• Passionate about business growth and strong risk management/problem solving skills.
• Strong in developing/implementing efficient project management processes & continuous improvement initiatives.
• Excellent written and verbal communications skills.
• PMP certification is an advantage.

Application Procedures:


Application Deadline:

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<table>
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<tr>
<th>Position</th>
<th>Project Manager (AP030) (PRM_19016086)</th>
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<tbody>
<tr>
<td>Business Unit</td>
<td>Pressure Management</td>
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<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
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Job Summary:
The Project Manager, where assigned, has the overall responsibility and authority for the quotation, implementation and execution of large, highly complex and multi-national projects as dictated below. This includes having a complete understanding of the project scope and requirements and having ownership for timely delivery, profitability and price uplift.

Job Responsibilities:

Early Engagement
- Negotiates the initial scope of the project, change orders, progress payments, terms and conditions and all additions or expansions to the project with the Customer, Local Business Partner and Global Industry Sales personnel.
-Quotes and owns the Lead-Time and Comments to the Manufacturing Specs during the pursuit phase.
  - Approves the lead-time commitment, especially during negotiations.
  - Approves any deviations to the Comments to the Manufacturing Specs and understand comments to the Commercial T&C’s, Legal T&C’s and Technical Product Spec.
  - Leads tender risk review meeting.
  - Participates in joint project review/discussion with the pursuit team.
  - Works together with Project Pursuit to present and promote Emerson Project Certainty to potential customers.

Execution
- Leads internal and external communication meetings to ensure alignment.
  - Leads the Customer Post Award meeting (or Pre-PO meeting) when the order is committed to Emerson.
  - Leads the Internal Kick-off Meeting to resolve all open issues and provide clarity to the Execution Plan.
  - Coordinates the Pre-inspection meeting with the Customer's Inspector and achieve clarity to the inspection requirements.
- Ensures the PO to Quote reconciliation is completed, which includes resolving all issues prior to PO Acceptance.
- Develops and owns the Project Plan that includes schedules, milestones, procurement strategy, execution strategy, financial targets, resources, communications and considerations of risks.
- Ensures alignment with the Customer on the Commitment Date and the Customer PO Dates including milestone dates for drawing and procedure submittals, drawing and procedures approvals, equipment inspection notifications, and “Ready for Inspection” dates.
- Effectively provides leadership for a comprehensive project team consisting of project administration, order administration, engineering and plant project personnel who are responsible for executing portions of the project. Provide input for performance evaluations.
- Effectively manages change orders for an improved financial performance of the project
- Establish and manage financial targets and metrics for the project
- Coordinates manufacturing sites by taking into account material costs, project site location and best cost country capabilities through effective planning scheduling and management.
- Interfaces and continuously communicates with the Customer, Contractor and LBP throughout the life of the project to provide updates, milestones, and progress.
- Works with the Close Out Team to finalize completion of the project including the MRO handoff and documentation.

Job Requirements:
• Degree in Mechanical Engineering with minimum 5 years working experience particularly in project management and engineering in the EPC (Oil & Gas).
• Passionate about business growth and strong risk management/problem solving skills.
• Strong in developing/implementing efficient project management processes & continuous improvement initiatives.
• Excellent written and verbal communications skills.
• PMP certification is an advantage.

Application Procedures:


Application Deadline:

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<table>
<thead>
<tr>
<th>Position</th>
<th>Senior Project Manager (PRM_19016089)</th>
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<tr>
<td>Business Unit</td>
<td>Pressure Management</td>
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<tr>
<td>Work Location</td>
<td>Pandan Crescent</td>
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</table>

Job Summary:

The Project Manager, where assigned, has the overall responsibly and authority for the implementation and execution of large, highly complex and multi-national natural gas related projects as dictated below. This includes having a complete understanding of the project scope and requirements and having ownership for timely delivery, profitability and GP uplift. The position should work with other functional teams such as Sales, Engineering, SOM, Finance, Production, Quality, Supply Chain to achieve its objectives.

Job Responsibilities:

• Reviews, negotiates and manages natural gas skid project to ensure it can be executed to meet its contractual commitments.
• Negotiates the initial scope of the project, change orders, progress payments, terms and conditions and all additions or expansions to the project with the customer, local business partner and other relevant stakeholders.
• Manages variation and/or changed orders and to ensure client’s satisfaction as well as ensuring margin uplift.
• Defines project plan, resource plan, budget, milestones and deliverables in accordance with contractual obligations and Emerson project management methodology and leading practices.
• Manages project scope, requirements, resources, budget, timelines and deliverables.
• Manages day to day tasks for Emerson resources and potentially client/3rd party resources.
• Manages project issues, risks and defect tracking.
• Owns project status and communications.
• Establishes credibility at all levels within the client and build problem-solving partnerships with clients and various internal stakeholders.
• Enhances the organization by sharing your knowledge and experience with other team members.
• Communicates effectively and professionally through project status, presentations, client workshops and deliverables.
• Organizes and manages project documents and artifacts so that they can be easily leveraged by other team members.
• Participates in and contributes to the Emerson Project Management Organization (PMO).
• Looks for continuous improvement opportunities for self and Emerson.

Job Requirements:

• Degree in Engineering from accredited university.
• 10 years above working experience with at least 5 years project management and engineering in EPC (Natural Gas) on turn-key project.
• Strong technical and industry knowledge (Oil and Gas).
• Strong interpersonal and communication skills.
• Good planning/priority management.
• Good skill for conflict management.
• PMI certification preferred.

Application Procedures:


Application Deadline:

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<table>
<thead>
<tr>
<th>Position</th>
<th>Service Sales Engineer/Manager - FLS SEAT (19016471)</th>
</tr>
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<tbody>
<tr>
<td>Business Unit</td>
<td>FLS SEAT</td>
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<tr>
<td>Work Location</td>
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</tr>
</tbody>
</table>

Job Responsibilities:

• Identifies new business opportunities and expanding current customer base in SEAT Region (specified countries) by tapping our installed base.
• Educates prospective and existing client base on our offerings & benefits of engaging Flow Lifecycle Services.
• Effectively delivers sales presentations to key decision makers within customer organizations.
• Applies ICE methodology & PPVVC model to drive value selling.
• Creates & maintains FLS opportunity funnel to meet budget & POR goals.
• Achieves revenue (booking) and profit margin targets for FLS.
• Develops and drives short term & long-term sales goals for FLS.
• Develops Key account plan for Flow Lifecycle Services by working with in-country sales team, Site Team leaders & Key account managers.
• Regularly communicating with upper management on regional market strategy for Flow Lifecycle Services.
• Complies to company standards including utilization of systems such as CRM to maintain & manage sales funnel & POR reporting.
Complies to DOA for service pricing & other company policies as applicable.

Assists the Flow Lifecycle Services SEAT leader on implementation and development of regional sales strategies to fit geographic and prospective customer needs.

Monitors business activities of major competitors, analyzing their results and identifying their strategies.

**Job Requirements:**

- Degree in Instrumentation / Electrical / Electronics / Mechanical / Chemical Engineering and minimum of three plus years of related experience or Diploma in Instrumentation / Electrical / Electronics / Mechanical Technology and minimum of eight plus years related experience, preferably in instrumentation and metering for the Petroleum industry.
- Excellent communication skills; Can speak English and other local language – to liaise with the customers.
- Willing to travel.
- Willing to make site visits to assess opportunities.
- Knowledge in flow measurement.
- Exceptional interpersonal and influencing skills.

**Application Procedures:**


**Application Deadline:**

15 February 2020