

KLG's Power System Solutions (PSS) Division is the leading provider of software, services, consulting and training to the Indian Power Sector for over 10 years. KLG-PSS has helped Power Transmission and Distribution Companies as well as Indian Industry to use technology as an enabler to optimize power system design, operation and in case of utilities identify and reduce Aggregate Technical and Commercial losses.

## PSS covers the following knowledge areas:

**SOFTWARE:** Applications for Distribution Management Systems, GIS, Consumer Indexing, Billing, Energy Accounting, Load Flow Analysis, HVDC Design and Cable Scheduling are provided. KLG has developed SG61 Vidushi software for Utilities. KLG has strategic tie-ups with ETAP (www.etap.com), PSCAD (www.hvdc.ca), CMPIC (www.cloudis.com), Electrical Designer (www.aceri.com) etc. KLG markets, implements and supports the above applications. **The company is also a Development Partner of Oracle and an IBM Independent Software Vendor Advantage Partner.**

**SERVICES:** With deregulation in the Power Sector, APDRP initiatives and liberalization, KLG is working with utilities for the introduction of Information Technology in Revenue Management, in areas such as GIS Mapping, Consumer Indexing, Billing & Collection, Load Forecasting and Asset Management with the objectives of increasing revenue, reducing losses and enabling customer satisfaction. **We are handling services for over 25 lac consumers in 10 Power Distribution Utilities.**

**CONSULTING:** For Power Utilities, Electricity Regulatory Commissions and Industry, ranging from High Voltage Distribution System (HVDS) design, Load Forecasting, Network Optimization, Loss Diagnostics, Energy Audit and System Studies for industrial plants.

**TRAINING:** KLG conducts regular courses relevant to the present challenges in the Power Sector covering HVDS design, AT&C loss identification and reduction, Role of IT as an enabler in the utility sector, etc. The division's trainers are also regular faculty in industrial institutes such as National Power Training Institute (NPTI) and NTPC-PMI.

**RESEARCH AND DEVELOPMENT:** A team of over 70 engineers, both in-house as well as associates, is developing *the latest generation of Metering Hardware, SCADA Systems and Distribution Management Systems. This initiative is christened as SG61 Technology. The project includes Automatic Meter Reading (AMR) systems, Fault and Theft Prevention Metering, Distribution Control & Automation equipment and SCADA software.*

**The Vision** driving KLG-PSS is to be India's largest provider of Knowledge, Services and Software in the Transmission and Distribution of Power Sector. We are looking for dynamic Marketing, Sales and Technical personnel to achieve our vision.

## Marketing & Sales:

- Vice President/General Manager - PSS (Job Code: VP/GM): Electrical Engineers (preferably MBAs) with 10-15 year's industrial experience, of which 2-3 years should include responsibility of a profit center. Experience in dealing with Power Transmission and Distribution companies could be an advantage
- Senior Marketing/Sales Managers (Job Code: SM): Electrical Engineers with 5-8 year's experience in marketing of power solutions. Domain knowledge of T&D sector shall be preferred
- Business Development Executives (Job Code: BDE): Electrical Engineers/MBAs with 1-3 year's experience in the Power Distribution Sector

## Technical Personnel:

- General Manager - IT (Job Code: GM-IT): Software Professionals with 8-10 year's experience out of which 2-5 years should be in the area of Product Development. Domain experience in the power sector would be an added advantage. KLG is developing SG61 Vidushi software on the Oracle Platform including integration with Oracle Applications.  
An IBM Middleware version is also under development on WebSphere and DB2 technology of IBM, with whom KLG is an ISV Advantage partner. Candidates shall be required to design and architect large enterprise wide applications for the Power Transmission and Distribution Sector.
- General Manager - Technical (Job Code: GM-T): Electrical Engineer (preferably M.Tech -Power Systems) with 8-10 year's experience in planning and executing consulting assignments of which 2-3 years should be in the area of Load Flow Analysis, Network Optimization, HVDS design and Load Forecasting.
- General Manager - SCADA (Job Code: GM-S): Electronics and Communications Engineer with 8-10 year's experience in development & implementation of SCADA based projects in area of Distribution Management System and Substation automation.
- General Manager Research & Design (Job Code: GM-R&D): Electronics and Instrumentation Engineer with 8-10 year's experience in hardware design of meters, RTUs. Scoping and technical design of electronic products and expertise in power electronics shall be preferred.
- Manager- Services (Job Code: M-S): Electrical Engineer with 4-6 year's experience in project implementation and support. Ability to handle manpower intensive projects in the power sector is a must.
- Sr. Engineer- SCADA Implementation (Job Code: SE-SI): Electronics and Communication Engineer with 2-4 year's experience in implementing SCADA based system for the power sector.

## Domain Consultants (Job Code: DC):

- Experience in development of Business, Engineering & Technical and Regulatory systems in Power Distribution/Power Regulation are needed on full time as well as for consulting assignments.

## Head Education and Training (Job Code: HET): Required for Power Institute under construction in Gurgaon.

- Training Professionals (Job Code: TP): Training professionals also required for other locations. Experience in Power Distribution/Power Regulation shall be preferred.

**Positions are for KLG's Head Office in Gurgaon & Branch offices in • North: Delhi, Jaipur, Jodhpur, Lucknow, Shimla, Bhopal • South: Chennai, Bangalore, Hyderabad • East: Kolkatta, Jamshedpur • West: Mumbai and Vadodara.**

Interested candidates may immediately forward their resumes mentioning the relevant 'Job Code-Region-Years of Experience' (e.g. BDE-Mumbai-7) in the subject field to: [powergrowth@klgsystel.com](mailto:powergrowth@klgsystel.com)

