

JOB TITLE/DESIGNATION:	Lead Design Data Centre - MEP
JOB LEVEL:	General Manager / AVP
LOCATION:	Noida/ Mumbai
QUALIFICATION:	Degree in Electrical /Electronics & TC Engineering
EXPERIENCE:	15 to 18 Years
REPORTING TO:	Head of Design.
WORKING SCHEDULE:	5 days a week

ABOUT US:

EFKON - STRABAG has been a leader in providing smart and innovative infrastructure solutions to customers Worldwide since 1837. Located in 90 countries with 70,000 people, generating a turnover of \$20 Billion, STRABAG team is providing technology solutions for construction services, MEP services and ITS services.

EFKON - STRABAG has the pride of being associated with some of the most prestigious & iconic projects of India like Atal Tunnel, Atal Setu, Delhi Metro, Agra Metro, NCRTC, Banaras Smart City, NOIDA Smart City, Hyderabad Outer Ring Road, Yamuna Expressway Ltd. and many others.

We at EFKON – STRABAG is a socially responsible and environment conscious organization. With our innovative solutions, we helped in reducing the fatalities on Indian roads, thereby having a positive impact on the society at large. We believe in sustainable growth and are also aiming to reduce our carbon footprint.

We at EFKON - STRABAG are committed to:

- 1.Ensure Smooth Traffic flow. FASTag , ORT@MTHL , Free Flow Tolling in Belgium , Malayasia and Germany etc.
- 2.Reduce fatalities on the roads NOIDA Expressway, Atal Setu and many others.
- 3.Ensure that least amount of carbon is generated in transport sector All projects by ensure smooth speed ert, reduce congestion etc.

JOB RESPONSIBILITIES:

- Review the input received from Client / Architect and understand the scope of work to plan work accordingly without changing design intent.
- Design (Concept and Detail Design) of MEP systems as per local and international standards Indian, APAC, and EMEA
- Leading detailed design and engineering for Tier 3/4 Data centre build including master layout design.
- Coordination with other Disciplines Designers and Engineers as applicable.
- Review and preparation of BOQ's/ Quantification
- To manage, Design and Co-ordinate the efficient production of MEP documentation for a number of projects simultaneously.
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- Perform complex assignments involving the use of multiple application platforms and complex systems including Revit software to achieve set results and deadlines.
- Outstanding research skills together with an in depth knowledge of Design processes.
- Analytical ability to understand and interpret data for a range of audiences.
- Exemplary administration skills with an ability to make sound and appropriate judgements at each stage of the Design process.
- Solid project management skills with an ability to be flexible when required.
- Ability to priorities workloads and juggle competing demands.
- Client facing competencies with the ability to present and communicate at senior levels and across a range of stakeholders.
- Problem solving flair with creative skillfulness.

KEY SKILLS & DESIRED ELLIGIBILITY:

- **Must Have:** Experience in Data Center Design, thorough understanding of electrical HT/LT distribution and control systems, together with HVAC, Fire Fighting, Plumbing services,
- Good to have: Knowledge & hands on experience of CAD/BIM software like Revit MEP, Auto CAD.
 Work experience in the Semiconductor industry, Metro Rail, Airport, Oil and Gas projects would be an added advantage.