JOB ADVERT

VIRTUS Data Centres

Job Title: M&E Engineer
Department: Operations
Primary job location: LONDON9 (Slough Campus)
Reporting to: Senior M&E Engineer
Direct reports: None
Job type: Permanent, full-time role

About VIRTUS

VIRTUS Data Centres is the UK’s fastest growing data centre provider which owns, designs, builds and operates the country’s most efficient and flexible data centres. Our mission is to consistently exceed the expectations of customers through innovative, high quality solutions and services. We employ intelligent thinkers – people with positive attitudes, who add the quality of customer proposition and business. We value individual endeavour and initiative, encourage teamwork and togetherness because collective experience and expertise is VIRTUS’ greatest strength.

Main Duties:

The role includes but is not limited to the following:

- Develop a technical understanding of all building services, systems and components within the VIRTUS Data Centres portfolio.
- To be a contributing integral member of the Engineering Department, supporting the team with its various objectives.
- Ensure Commissioning is completed to a consistent quality and standard, in line with VIRTUS Commissioning Principles.
- Undertake projects of an engineering nature under the direction of the Senior M&E Engineer and Engineering discipline subject matter specialists.
- Review the Engineering aspects of change tickets within the VIRTUS change management system, ensuring works are implemented are aligned with industry best practices and VIRTUS operational golden rules.
- Engineering lead during construction, installation, and operational testing of building service equipment.
- Survey and report on existing electrical/mechanical installations for defects and issues which could lead to service impact.
- Support the day to day engineering activities within the Data Centres.
• Support the Engineering Department in identifying opportunities to improve site infrastructure and reduce our power usage effectiveness.
• Correlate, examine and report on Capacity of Installed infrastructure as part of the Data Centre capacity management.
• Support the Campus Technical Teams in an advisory nature on Engineering requirements
• Own the management of all site infrastructure schematic drawings.
• Create and own operational setpoint documentation for all mechanical and electrical infrastructure across the VIRTUS portfolio and perform periodic inspections.
• Advisor to site operations teams on optimising existing technical infrastructure, balancing energy effectiveness with resilience.
• Survey and report on existing electrical/mechanical installations for defects and issues which could lead to service impact.
• Support VIRTUS in ensuring that all fire, health and safety regulations and best practices are upheld.

Any other reasonable requests made by your line manager.

**Person Specification**

**Qualifications:**

**Essential:**

• City and Guilds, NVQ or equivalent.
• OND/ HND in engineer or equivalent would be preferable.

**Experience:**

**Essential:**

• Commercial experience of electrical or mechanical system.

**Desirable:**

• Mission Critical Environment I.e. Hospitals & Data Centres.
• ASHRAE Electrical or Mechanical Commissioning.
• Fire Alarm and Water suppression systems.
• BMS and PMS (Trend, Citect Scada, Schneider PMO, Schneider StructureWare).
• Control Systems (Zelio logic and PLCs).
• Electrical/Mechanical conceptual design.
Skills:

Essential:

- Proactive and ambitious self-starter who focuses on problem solving and generating opportunities.
- Planning and organisation skills and able to prioritise to meet deadlines and cope with fluctuations in workload.
- Strong interpersonal skills with proven ability to establish positive working relationships.
- Strong sense of customer service and demonstrates an understanding of needs of customers, keeping them in mind when taking actions or making decisions.

In line with the VIRTUS’ Safeguarding Policy, the successful applicant must be willing to undergo a BS7858 screening process.

Remuneration package and benefits:

- Competitive rate of pay.
- Private healthcare.
- Critical illness and life assurance.
- Pension contribution scheme.
- Discretionary bonus.

Please let us know via email if you require any reasonable adjustments for any part of the recruitment process.

If you are interested in this role, please email your CV to Humanresources@virtusdcs.com.

We reserve the right to close this post for applications should sufficient applications be received.