

## JOB DESCRIPTION

Job Title:	<b>Capacity &amp; Configuration Analyst</b>
Department:	Operations
Reporting to:	Energy/Power Consumption Manager
Direct reports:	None

### 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.

### Role Summary

This role requires an individual who has a consistent attention to detail with good analytical skills to review lots of data sets in various formats. An ability to collect data from several sources, in varying formats to then review the data quality, interpret the data and then accurately disseminate the data sets into established or new presentational formats, i.e., Monthly board packs, Monthly capacity management packs, Client account presentations. Create configuration reports on a monthly/quarterly basis and present exceptions to engineering management. Report of any conflicts against both efficiency and service level agreements. Regularly monitor & record audits of DCCM activities by engineering.

### Main Duties

The role includes but is not limited to the following: -

- Review 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
- Accountable and responsible for managing the **VIRTUS** Portfolio Data Centre Capacity
- Responsible for completing a comprehensive Analysis and publishing monthly capacity management reports for the provision of Power and Cooling and their associated critical infrastructure for the VIRTUS Portfolio.

- Be forward thinking by understanding data centre growth forecasting, identifying issues by data trends and growth analysis before they occur and contributing to solutions
- Responsible for Completing the **VIRTUS** Engineering monthly board pack.
- Document and record the configuration settings of all critical infrastructure to minimise human error inputs
- Record and report on critical infrastructure is configured in such a way to meet customers' service level agreements
- Record and report on critical infrastructure is configured in such a way to enhance efficiencies and PUE.
- Review changes to critical infrastructure configuration which are planned and assess the impacts against both efficiency and service level agreements.
- Report to the Energy Manager of any conflicts these impacts may have against both efficiency and service level agreements
- Monitor audits of DCCM activities are regularly undertaken by engineering.
- Collaborating across all **VIRTUS** teams and departments to develop and implement internal process improvements in **VIRTUS** operations
- Responsible for the tracking of critical equipment age or obsolescence status
- Implement Continual development of the Capacity Management
- Under take training as required from the Energy Efficiency manager to fully understand the roles and responsibilities of the Energy Efficiency role, to act as a back up for, holidays, sickness, absence.
- Survey and report on existing electrical/mechanical installations for defects and issues which could lead to service impact, as required.
- Support the Engineering Department in identifying opportunities to improve site infrastructure and reduce our power usage effectiveness.
- Advisor to site operations teams on optimising existing technical infrastructure, balancing energy effectiveness with resilience and managing nett technical debt.

Any other reasonable requests made by your line manager.

## Person Specification

### Qualifications:

#### Essential:

- City and Guilds, NVQ or equivalent
- HNC/HND or higher in an engineering discipline would be preferable

### Skills/Experience:

#### Essential:

- Commercial experience of electrical or mechanical system.

- Experience operating in large technical environments
- Proven time, resource and project management experience
- Capable of simultaneously managing activities at multiple sites under multiple projects.
- 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.
- Highly proficient in the use of all basic MS Office Automation products: Word, Excel, Visio, Power point, and Project

Desirable:

- Mission Critical Environment I.e., Hospitals & Data Centres

**Remuneration package and benefits:**

- Competitive rate of pay.
- Private healthcare.
- Pension contribution scheme.
- Discretionary bonus.
- Cycle to work scheme
- Eye care benefit
- Annual travel card loan
- Tech Scheme

**VIRTUS** is an equal opportunity employer. As part of our commitment to fight for equality, we work to ensure a fair and consistent interview process. We celebrate diversity and we are committed to an inclusive work environment.

If you are interested in this role, please email your CV to [careers@virtusdcs.com](mailto:careers@virtusdcs.com)