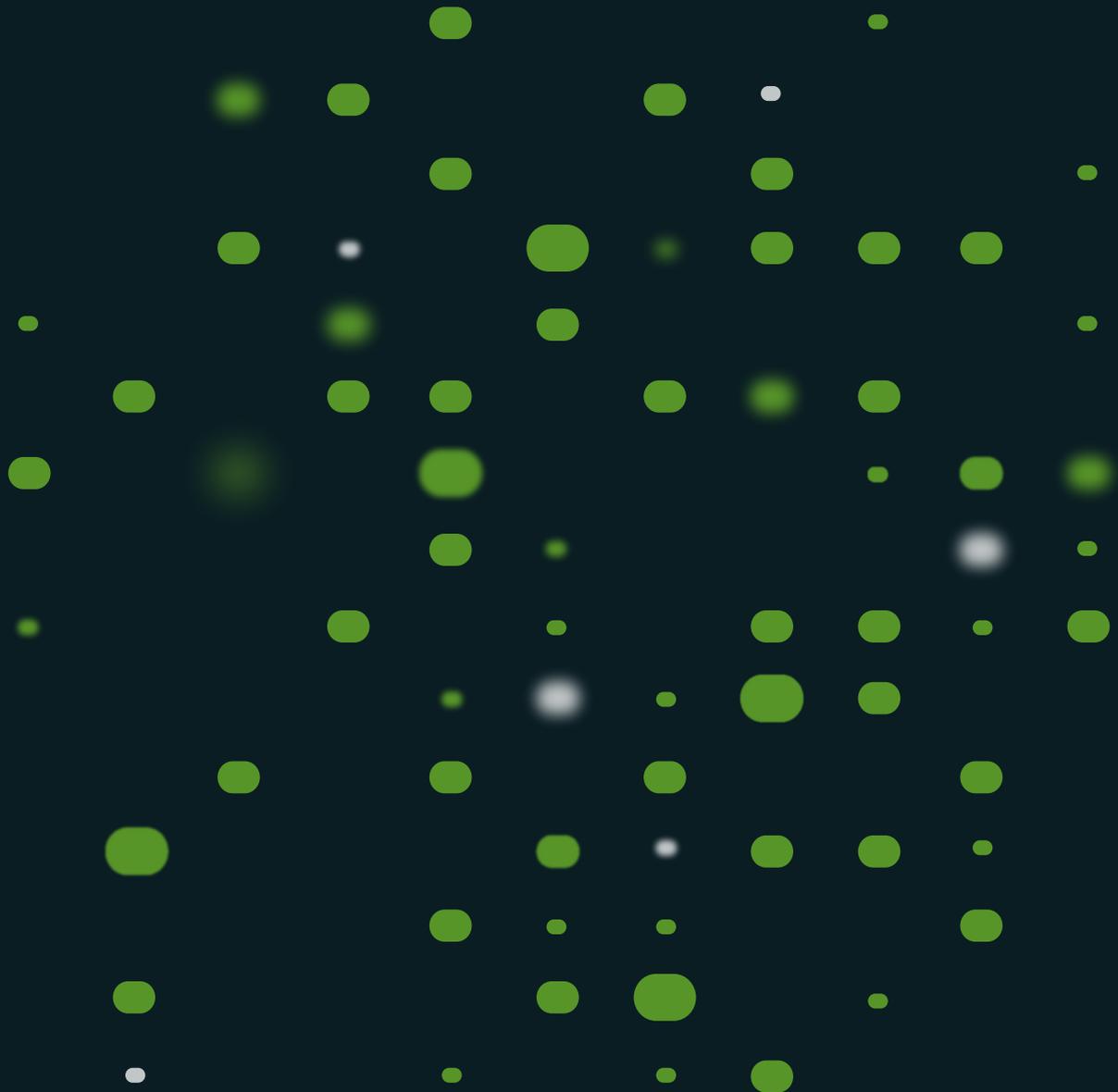


DA2

Technical Specification



Location

Ideally located just 15 miles from central London. Ebbsfleet high speed train station and the M2 motorway within 4 miles

Building Overview

- ✔ Exceeds Tier III Standards
- ✔ Single Central Building
- ✔ Flexible Space, with built to suit options
- ✔ Freestanding, No adjoining buildings

Fire Suppression

- ✔ Full VESDA zone Based addressable systems
- ✔ High sensitivity rack and duct probe sensors
- ✔ High pressure water mist suppression system

Power

- ✔ 2 x 11kV Supplies with N+N redundancy
- ✔ On-site generator farm with 2N Capacity
- ✔ 25 kW/m2 floor capacity
- ✔ 2 x 1.2 MVA UPS with 2N redundancy
- ✔ On-site fuel for 24 hours runtime at full load

Connectivity

- ✔ Carrier Neutral
- ✔ Fully Diverse Duct entry points
- ✔ A + B Carrier meet-me rooms
- ✔ Dark Fibre ring into London & ME14 Site
- ✔ Global IP Transit via own ASN 50300
- ✔ 1G to 400G MPLS & Wavelength/
Optical services direct to racks

Certifications

- ✔ ISO 27001
- ✔ PCI DSS
- ✔ Cyber Essentials Plus
- ✔ G-Cloud Service Provider

Security

- ✔ Multi layer security with reinforced doors
- ✔ On-site 24/7 Operations Centre
- ✔ Razor Wire Fencing
- ✔ ANPR & High Resolution CCTV
- ✔ 2 Stage Secure visitor ID and control Systems

Structural Features

- ✔ Concrete base with reinforced metal structure
- ✔ Custom built Mezzanine, HV, No 1C
and power distribution structures
- ✔ Floor loading 50kN/per sqm

Critical Environments Management

- ✔ Dedicated on-site M&E team
- ✔ High density monitoring systems
- ✔ Priority support and maintenance contracts

Cooling

- ✔ 2MW Cooling Capacity at N+1
- ✔ Full concurrent maintained cooling systems
- ✔ 2N / Dual Path Design
- ✔ Free-Cooling Air system with chilled water backup
- ✔ Contained Hot / Cold Aisles

Other Services

- ✔ Cross Connects
- ✔ 24x7 Intelligent Remote Hands
- ✔ Custom Suites & Built To Suit Options
- ✔ On-Site Storage and Deliveries
- ✔ Customer Welfare Area
- ✔ Solution Design Consultancy
- ✔ Bespoke Reporting and Service Monitoring