

Everest Data Centre Security Statement

About Everest

Everest is a privately owned Data Centre situated in Reading. Their aim is to provide the highest quality Data Center for their clients to host their mission-critical equipment and servers. Their Tier 3+ Reading data Centre is called Link33, and boasts 1,000 racks of capacity. This data Centre offers key benefits in terms of resiliency, with a high level of 2N protection across the power distribution path.

Security

The site is manned 24x7 by a dedicated security team. All members of the team are vetted to the 10 year SIA standard and also BS 7858 standard. They adopt a multi-layer approach to security to ensure the physical security of the site and that clients data is kept secure. They do this by:

- Displaying no company name on the building. It is also situated on a no through road so there is no passing traffic
- Shielding the plant from view so it does not appear as a data center
- Using no external air in the data halls, meaning they do not have the risk of introducing contaminants which can damage sensitive server equipment.
- By using iris biometric technology to uniquely identify all visitors, and comply with security standards including ISO 27001, PCI-DSS, BPSS and BS7858. There is a false positive rate of 1 in 200 billion.
- By performing regular audits and reviews of policy to make sure they stay up to date with industry best practice
- By using automatic number plate recognition, monitoring and recording for all vehicles that approach the site.
- By using an IG55 inert gas suppression system, commonly referred to as Argonite to protect against fire risk.

Connectivity/ Support

Everest offer flexible solutions for connectivity depending on the requirements of the user. They also offer onsite support that can be used to monitor the service 24 /7. They offer multiple options for set up including:

- ¼ and ½ rack services that have all the functionality of a full rack by being individually lockable with their own dedicated power supplies.
- A cage service, for those clients who need multiple racks in a dedicated secure area. A secure enclosure is built on the data floor that hosts the racks.
- Access to multiple network partners which gives the access to a full range of network services or clients can use the in house network