Colocation Service

Take advantage of the most secure commercial data centres in the UK to host your mission-critical, sensitive and regulated data in a way that will visibly and demonstrably satisfy the needs of your key stakeholders.

Cyberfort owns and manages two ultra-secure, carrier-neutral data centres. Both facilities are ex-military establishments used by the MOD and the US Air Force during the Cold War. We've invested millions of pounds into modernising the infrastructure of our data centres, bringing them up to the very high specification to support the demanding requirements of today's business world.

Colocation

Secure Colocation

Customers can choose a variety of solutions, from quarter, half and full racks, through to fully dedicated environments. All colocation solutions can be protected with layered security measures, designed to satisfy the needs of stakeholders, including customers, partners, investors, insurers and regulators.

Where extremely sensitive data is concerned, we'll construct bespoke suites using materials that meet recognised loss prevention standards, greatly easing the process of communicating the detail and value of the security measures employed.

Managed Colocation

Managed colocation bridges the gap between our secure colocation service and our managed cloud and hosting solutions.

As a managed services provider, we have strong technical expertise in networks, Microsoft and Open Source technologies as well as a 24/7/365 service desk with our in-house, on-site teams. Our services include managed network infrastructure, firewalls, secure data backup, cloud storage and multiple connectivity options to suit your needs. We work with you to identify the areas best suited for you and your teams to manage, and those where Cyberfort can add real value and alleviate operational pressure.

By selecting Cyberfort's managed services as part of your colocation solution we're able to support your business and operational goals. We'll bridge any organisational skills gaps you have and address the need for 24/7/365 support.

Secure Colocation Suites

When mitigating risk and controlling sensitive data, dedicated suites can minimise risks because they are located away from the shared data floor. Additional levels of privacy offered by secure colocation suites can support tasks that may need to be carried out when performing key ceremonies or specific transactions.

Dedicated suites can be built to your specific construction and security requirements. These can range from standard mesh caging, through to sealed suites constructed with materials that meet LPS 1175, a recognised Loss Prevention Standard. These dedicated suites can be designed with multiple security zones, integrated and multi-factor access systems, CCTV and alarm systems.

Your Colocation challenges

- **Cost** - The cost of building and maintaining your own data centre with the high levels of physical and cybersecurity, connectivity, uninterrupted power and cooling of a professional data centre is prohibitive

- **Technical expertise** - You lack the in-house skills and resources to build and maintain the leading-edge IT infrastructure you require, or provide 24/7/365 support presence you need

- **Public cloud** - You want to benefit from the advantages offered by the public cloud, but are unsure how to deliver security, efficiency and stakeholder confidence in a public cloud environment

- **Compliance** - You work in a highly regulated industry but lack the in-house expertise to ensure – and demonstrate - compliance

- **Space** - Your existing IT is taking up too much space on your premises, yet moving to larger offices would be too expensive and disruptive

- **Disaster recovery** - Your organisation does not have the capability to put the disaster recovery and business continuity plans in place to deal with an emergency such as a virus or malware attack, unplanned power outage or network failure

- **Customer pressures -** Your existing infrastructure isn't letting you provide your own customers with the consistency of service and user experience they expect to keep them happy and satisfied with your service

- **Cap-Ex** - You need to reduce capital expenditure on IT infrastructure without compromising on performance and security

- **Scalability** – the nature of your business means you need to scale up or scale down quickly, but this is difficult and inefficient using your own infrastructure

How Cyberfort can help you

- **Ultra-secure construction** - With reinforced concrete walls up to 3 metres thick, infra-red CCTV, electromagnetic shielding, layered access and military-standard steel doors, Cyberfort's facilities make us the most physically-secure data centres in the UK

- **Underground location** - For unparalleled physical security, our Kent data centre is located in an underground bunker, with some sections more than 100 feet below the ground

- **Resilient power** - Cyberfort data centres are designed with resilient power, using diverse mains feeds, N+1 on-site generation and UPS systems, along with resilient cooling. Our emergency refuelling arrangements ensure uninterrupted power in the event of prolonged mains power outages

- **Colocation options** - Cyberfort environments are fully configurable, with a choice of quarter, half and full racks, and flexible levels of power and cooling. We will customise your racks with additional access control and alarm systems, in line with your security and audit requirements

- **Service Desk, Support and Security** - We understand that our customers run critical systems from our sites. Our highly-skilled IT staff are on-site 24/7/365. Customers have the choice of our 'remote hands' service to remotely diagnose and fix problems, or to contract our IT professionals to diagnose and fix more complex problems - including full system builds

- **Connectivity** - Our dedicated and meshed network utilises diverse routes to both interconnect our data centres with each other and multiple London-based POPs. We can cater for almost any connectivity requirement. Our services include multi-homed IP Transit, site-to-site connectivity for resilience and failover, and backhaul services to public cloud providers, global carriers and ISPs. Our data centres are carrier-neutral, allowing for the integration of dedicated third-party connectivity services

- **Security Escorts** – We actively encourage customer visits and tours of our sites, particularly for operations, audit and commercial purposes. Security and customer safety are paramount and every visitor to our data centres is escorted for the duration of their visit by Cyberfort security staff.

Cyberfort Group

The Cyberfort Group offers a matrix of global Cyber advisory, detection and defensive security solutions, providing the assurance integral to your business growth.

ADVISE
Providing practical advice and pragmatic solutions to cybersecurity

DETECT
Helping you understand and improve your security position

DEFEND
Ensuring your data is always secure and available