

FACTSHEET

ULTRA SECURE CLOUD

IN TODAY'S FAST CHANGING BUSINESS ENVIRONMENT, YOUR IT MUST SUPPORT AND INNOVATE MORE THAN EVER. YOU NEED A SERVICE TO SUPPORT YOUR DAY TO DAY BUSINESS, AT BOTH STRATEGIC AND OPERATIONAL LEVELS, THAT IS GUARANTEED TO BE AVAILABLE AND SECURE

Cloud computing is a ubiquitous marketing term. It's not a cure all solution but it can be a powerful business tool to reduce cost and improve flexibility. Cloud is more than just data centre consolidation and server virtualisation, applied skilfully it promises a new model for delivering IT resources.

Cloud computing can be the realisation of the real-time consumption model, where enterprises pay only for what they consume, with fast provisioning and repurposing of valuable IT resources.

THE BUNKER

Part of the CYBERFORT group

THE BUNKER CLOUD INFRASTRUCTURE

The Bunker's cloud provides access to an enterprise ultra secure IT infrastructure that automatically protects you against hardware failure. You will be part of a community of like-minded businesses that like you, understand the value of security. You can scale up and down quickly and seamlessly and build dedicated and virtual environments within a single ultra secure infrastructure, delivered as a service with an exceptionally high standard of digital, physical and human security.

The Bunker's cloud is based on an infinitely scalable IBM infrastructure with automatic protection against hardware failure. The orchestration and management software is Egenera used by many of the world's largest organisations including Standard Chartered, US Consensus bureau, Commerzbank, Betfair and Bell group.

The fully automated infrastructure can be scaled on demand and allows you to deploy both virtual and physical server sets from a common platform. The Bunker's cloud can be consumed as a utility and provides the flexibility to allocate resource where it is needed most.

PCI DSS COMPLIANCE

The Bunker is registered on the Visa Merchant list as a "Managed Services Hosting Provider" certified in all of the I2 requirements outlined in the Payment Card Industry Data Security Standard (PCI-DSS). As a managed services hosting provider we are able to consult, build and manage systems to comply with these rigorous standards. Whether you are a customer who stores, processes or transmits credit card data we will design a system which can be secured on The Bunker's cloud. Our unique approach means you are not only able to meet requirements but we also ensure you remain compliant, along with the unique benefits of our cloud solution.

THE BUNKER CLOUD IS ULTRA SECURE

Because of our culture

Information security should enable businesses to be more competitive, manage risk, protect brand and allow innovation in a controlled manner.

Because of The Bunker Protocol™

Incorporates digital, human & physical security and processes and wraps them with a governance and standards layer that ensures that client data and client systems are continually secure against threats to confidentiality, integrity and availability.

Because you can be sure of your neighbours

You will be part of a community of like-minded businesses that like you understand the value of security.

Because of our cloud security standard

Hardened Source™ software—developed to wrap around and harden standard Windows, Unix and Linux environments, all installations are customised to our clients' requirements to ensure the absolute minimum attack surface is exposed to potential adversaries. Combining this with our layered approach to digital security provides protection of virtual machines in a highly granular fashion. Stateful Firewall, Web Application Firewall, Anti-virus, Host based Intrusion Protection, Virtual Patching Technology, File Integrity Monitoring, Security Incident and Event Management and Encryption services.

ADDING AND REDEPLOYING RESOURCES

Reduce the need to design and pay for your infrastructure from the outset to meet a possible future demand, by quickly adding and deploying additional capacity only when you need it.

FUTURE-PROOFING YOUR IT INFRASTRUCTURE

Benefit from a seamless upgrade path to the latest technology and avoid the continuous deploy, upgrade and replace cycle without costly and disruptive infrastructure replacement programmes.

REDUCING YOUR CAPITAL COSTS AND TCO

Reduce Total Cost of Ownership (TCO) through improved operational efficiency. A pay per usage pricing model that enables you to utilise only the capacity that you need, avoiding the need to over provision.

DELIVERING INFRASTRUCTURE AS A SERVICE (IAAS) IN A DYNAMIC WORLD

Our investment in cloud provides access to a fully scalable enterprise ultra secure IT infrastructure, with sophisticated ITIL based monitoring and management through our 24/7/365 onsite service desk.

THE BUNKER PROTOCOL

The Bunker Protocol™ is an all-encompassing methodology that secures against risk and ensures the most secure IT delivery in the UK.

The Bunker Protocol™ incorporates physical, human and digital security capability and processes, and wraps them with a governance and standards layer that ensures that client data and systems are continually secure against threats to confidentiality, integrity and availability.

THIS IS ULTRA SECURE

Physical - Military grade data centres.

Human - All employees are fully background checked and our culture starts and ends with security.

Digital - We build and integrate systems in-house, ultra secure, from the source code up.

At The Bunker we have proven expertise and in-depth skills in managing complex physical, virtualised and cloud based IT infrastructures. Our ISO 27001 certification defines our processes and controls to ensure the highest levels of security for your systems data.