Factsheet

Managed Cloud and Hosting Service

Whether your application is best suited to the elastic, agile nature of public cloud platforms such as AWS and Azure, or requires the security benefits and tangible assurance of a private cloud or dedicated hosted infrastructure platform, The Cyberfort Group's Managed Cloud and Hosting services can ensure that you remain compliant to regulatory standards and maintain a competitive edge within your marketplace.

We have developed services which are totally focused on the security of your data. Whether you make use of our Private Cloud Technology expertise, spanning Open Source, VMWare and Microsoft Technologies, or utilise our experience in deploying platforms in public cloud, we'll guarantee the highest levels of security and compliance to safeguard your most valuable assets.

Our experts will proactively monitor and manage your services in a manner that is built upon detailed knowledge transfer, whilst engaging and advising as a trusted extension of your IT operation. We will provide a combination of expertise and technology to make sure that your infrastructure is available, secure and optimised, ensuring that the underlying tasks associated with maintaining IT platforms are seamlessly carried out.

Managed Cloud and Hosting

Cyberfort's Managed Cloud and Hosting services can be built on a public cloud, a dedicated infrastructure or a hybrid model.

Public Cloud

AWS and Azure have democratised access to cutting-edge infrastructure, with rich functionality and advanced features available on demand. However, developing or acquiring operational cloud skills can be expensive and difficult, whilst adding little in the way of business value. In addition, the hyper scale providers are very clear that their responsibility lies in the security of the cloud, whilst their customers are responsible for the configuration, architecture and consequently the security of the services they deploy on the cloud.

Cyberfort cloud practitioners will bridge that skills gap, designing resilient and secure cloud infrastructure services that meet your operational and compliance needs, whilst also identifying ongoing opportunities to optimise both performance and cost.

For more information please contact us on:
T: 01635 015600 E: info@cyberfortgroup.com

Dedicated Infrastructure

Draw upon the expertise and experience of the Cyberfort Group's architecture, system administration and compliance specialists and benefit from our decades of experience building, managing and securing technology platforms that host mission critical applications.

Have your infrastructure smartly designed by Cyberfort's experienced architects, and leave all patching, firmware and repairs to us, leaving you free to add the most value to your business.

PCI-DSS and Compliance

Cyberfort's **DEFEND** service works in tandem with the **DETECT** and **ADVISE** suite of services to provide a true end to end PCI DSS compliance solution.

Our PCI-DSS services are designed to support organisations with both implementing and then operating platform services where the PCI-DSS standard will be required; either for demonstrating this level of security for a Cardholder Data Environment, or where the PCI-DSS standard is being leveraged as a means of demonstrating a commitment to security for the benefit of both customers and key stakeholders such as investors, insurers and partners.

Cyberfort's PCI-DSS hosting capabilities are built upon our heritage and experience in compliant hosted platforms. We're one of a very limited number of data centre and hosting companies that are approved VISA Europe Level 1 Merchants, not just for the operation of a data centre but for the delivery of fully managed infrastructure hosting solutions.

Backup and Recovery

Every organisation, large or small needs to back up its data regularly to avoid losses, stay compliant and preserve data integrity.

Our Backup as a Service provides a simple-to-use client interface, unlimited scalability and storage in our UK based Ultra-Secure data centres, with 24/7/365 dedicated technical and support teams trained in backup and recovery.

Our Disaster Recovery as a Service restores business critical applications and data rapidly in the event of a partial or full disaster. Hosted on our secure, high availability dedicated managed infrastructure, it provides the capability to back up to and restore from our cloud.

Your Cloud and Hosting challenges

- You hold highly-regulated data or sensitive customer information and need to be sure it is completely secure and compliant

- Lack of in-house IT resources

- Difficulty ensuring robust security when deploying complex and dynamic environments

- You're finding ensuring compliance with industry regulations time-consuming and challenging

- You're unsure where to utilise your skillsets across multiple technologies and platforms

How Cyberfort can help you

- Cybersecurity is all we do. We'll align your architecture design, platform configuration and on-going management with best practices and industry standards

- We make achieving compliance simple by ensuring your platform is designed to the industry standards you need to comply with

- Cyberfort understands how to map all twelve PCI-DSS controls to a viable service. We've developed schema covering where and how we harden environments, from firewalls and servers to networks. We can evidence the processes and measures to satisfy your Quality Security Assessor (QSA) and deliver Attestations of Compliance (AoCs) and Reports on Compliance (RoCs)

- We continually monitor your services, collecting key information and metrics from infrastructure, networks and applications, and constantly validate availability and performance

- When unusual events occur (unexpected application behaviour, unanticipated demand, platform failures or security breaches for example) our 24/7/365 service desk will lead or co-ordinate with your in-house team to resolve issues

- We'll make sure that your infrastructure remains healthy and secure, including patch management, capacity management and utilisation reporting

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