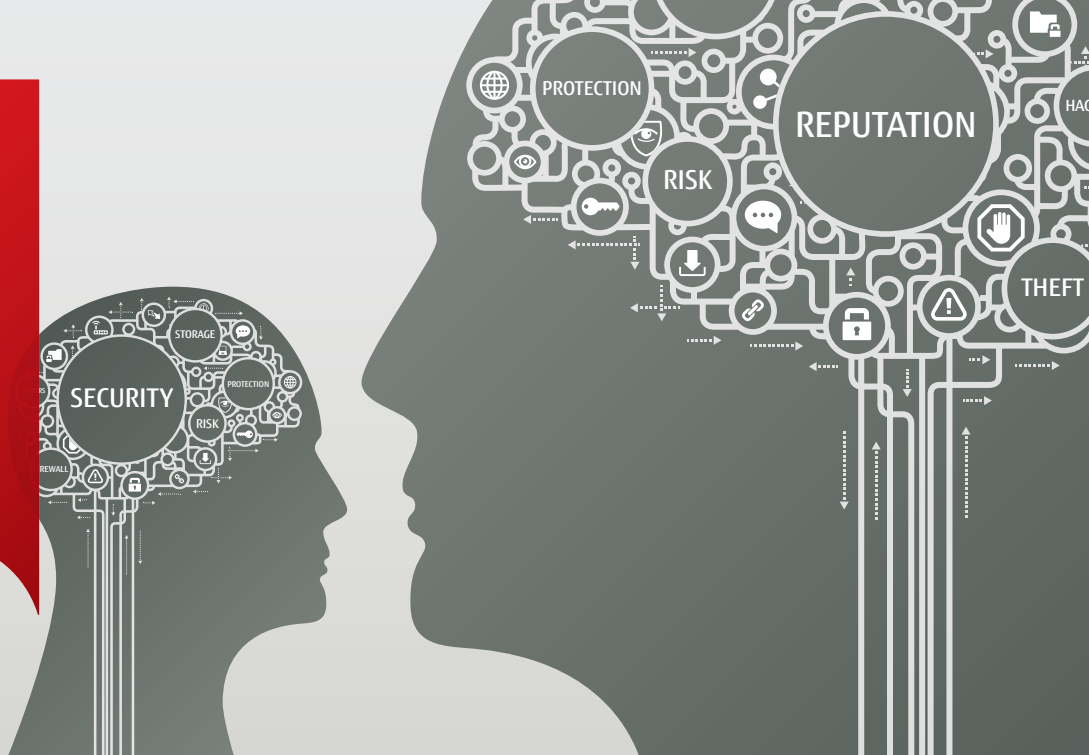


Information Security

Reducing the business risk



Fujitsu helps organisations to manage their information security and continuity risks effectively, giving them flexibility in the way they work and enabling secure and resilient business.

Keeping pace with the changing security landscape

Today, the way organisations manage and use information underpins their ability to function and grow. However, fully protecting these information assets – and intellectual property – is proving increasingly challenging.

According to analysts IDC, executives rank improvement of IT security as their top IT priority in 2011. This ranking is a recognition of the widening gap between the growing security threat to organisations and their ability to protect corporate information assets.

Crucially, companies must contend with an ever-changing security landscape, which brings a range of strategic and operational demands including:

- Increasing compliance and regulatory requirements
- Ever-evolving external and internal threats
- The risk of data leaks and loss of intellectual property
- Enabling greater mobile working and personal device usage by employees
- Leveraging cloud services to boost productivity
- Ensuring business and service continuity

Managing and mitigating these risks is proving increasingly costly and complex for organisations, at a time when security budgets are coming under greater scrutiny. What's more, the stakes are higher than ever as organisations strive to do more than simply protect their critical information and look to safeguard their reputation and revenues.

In these challenging times, organisations need to be able to work with a trusted partner who can bring a range of specialist experience and expertise to bear on security and continuity challenges. It's the reason leading organisations choose Fujitsu.

FUJITSU

shaping tomorrow with you

Managing the risk with Fujitsu

Fujitsu's Information Security portfolio comprises a range of managed services and expert professional services to protect against the constantly changing threats faced by organisations today.

Fujitsu delivers a comprehensive range of information security services to customers of all sizes across the private and public sectors. We bring real experience forged by decades of delivering secure information services to a wide customer base including UK government departments and FTSE250 companies.

Fujitsu Information Security Services provide essential security capabilities to our clients, supporting their drive to protect information assets in the face of emerging strategic and operational business challenges. We are a critical component of our clients' approach to their regulatory and legislative demands, assisting them in managing their information security risks flexibly and effectively.

Benefits

■ Better protection at lower cost:

The strength of our vendor relationships, proven experience and global scale means we can optimise our customers' approach to security, delivering significant costs savings. We provide organisations with real intelligence and visibility on the state of their environment – identifying vulnerabilities and allowing investment to be prioritised according to where it's needed most.

■ A flexible, more responsive service:

Fujitsu's goal is to enable organisations to operate as productively and securely as possible. It may mean ensuring secure access to information on an anytime, any location basis; providing rapid visibility and protection against new threats; or allowing controlled usage of social media. Throughout, we ensure our customers have the flexibility to respond to new business challenges, whilst minimising the risks to their information.

■ Meeting the compliance demands:

All of our customers need to operate in the context of a constantly changing legal and regulatory framework. We ensure the appropriate levels of protection and reporting are in place to enable compliance. Specifically, we have strong experience of delivering services that consistently meet HMG security policies and align with regulations and standards including PCI DSS, ISO 27001/2, SOX and ISO22301:2012.

Through-life services to safeguard your business

Fujitsu's portfolio comprises a range of managed security services and expert professional services to meet the exacting demands of organisations. As such, we work closely with customers to define, design, deliver and operate through-life services, managing complexity on their behalf. In addition, we ensure that appropriate technical, physical, personnel and procedural security controls are applied. Specifically, our managed security services are modular and can be delivered as part of a blended approach – from Fujitsu premises as a proven cloud service, on-site from the client's own premises or a combination of the two.

The Fujitsu Information Security Services blend a range of vendor technologies and cloud services into a cohesive service. This enables us to shape the security delivery to meet each customer's risk appetite and compliance requirements, while still benefitting from economies of scale to minimise the need for investment.

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Fujitsu Managed Security Services

Fujitsu takes responsibility for the ongoing management of specific security capabilities on behalf of customers. We use market leading security products and expert professional services to support the assessment of risk, define requirements, provide technical and service design and architecture, as well as ensuring effective deployment and operation of the Managed Security Service. All our services give customers the 24x7 cover needed to protect their business.

Fujitsu Security Professional Services

Fujitsu's security professionals serve as trusted advisors to customers – offering independent advice and expertise to help address their challenges. Our team consists of security specialists, business continuity and identity and access management experts to provide advice to both public and private sector clients. We also have one of the largest practices of specialists accredited under the CESG Listed Advisor Scheme (CLAS) to provide advice to public sector clients. Our professional services can be tailored to meet specific requirements.



Information Security

Services overview

Managed Service	Function
Firewalls	Provides protection against unauthorised access to critical information assets.
Intrusion Detection Systems (IDS) and Intrusion Prevention Systems (IPS)	Monitors network traffic for malicious activity providing security alerts for analysis and remediation.
Security Information and Event Management (SIEM)	Underpins security compliance (including PCI DSS and CESG Good Practice Guide 13) through the collection, storage, correlation and analysis of log information from a range of security and other devices. This provides the core components for the prevention, detection and remediation of security incidents as well as enabling retrospective analysis to support security investigations.
Web Security	Protects against web-based threats and malicious code as well as enabling the filtering of web content in line with Corporate and Acceptable Use Policies.
Endpoint Security	Ensures consistent endpoint protection across the enterprise to meet malware threats. The service can include Anti-Virus & Anti-Spyware, application & device control, desktop firewalls, host intrusion prevention and network access control.
Email Security	Protects the enterprise from inbound and outbound email threats (including spam, malware, phishing etc) and can also enforce security policies (including data leakage and Acceptable Use Policies).
Vulnerability Management	Scans the IT infrastructure to identify, prioritise and report any known vulnerabilities, which can then be used to drive the remediation activity and enhance the protection of critical information assets.
Data Loss Prevention	Protects brand and reputation through the enforcement of defined policies to mitigate the risk of sensitive data loss and also to report on compliance requirements (including PCI DSS and DPA).
Encryption	Provides protection of sensitive information at rest and in transit.
VPN	VPN Ensures secure transit of information and enables secure remote and flexible working.

Professional Service	Function
Security Review	Provides an independent review of the current security status coupled with a clearly defined plan of action, tailored to the customer environment. It can identify the effectiveness of the security controls in place to protect critical assets, sensitive data stores and business critical interconnections. Reviews can also include audits against regulatory requirements (e.g. PCI DSS), standards (e.g. ISO 27001), best practices, HMG policies and any relevant external parties' codes of connection. Additionally, the review can focus on areas such as Data Loss Prevention (DLP) and Governance Risk and Compliance (GRC).
Business and Service Continuity	Ensures continuity strategies are developed, built, deployed and validated to meet customer requirements. Testing ensures that the service meets the agreed continuity requirements ready for live operation. Following delivery, we can also provide an assurance programme, including audits, reviews and on-going testing, to ensure that an effective response continues to be available to meet the continuity requirements. Our approach aligns to industry compliance standards such as ISO22301:2012 and ISO/IEC20000.
Identity and Access Management	Utilising our experience of identity lifecycle management, we help customers overcome their identity and access challenges to support their business functions, mitigate the risk of unauthorised access, enable secure mobility, realise business efficiencies and ensure regulatory compliance.
CLAS	We have been a member of the HMG CESG Listed Advisor Scheme (CLAS) since its earliest days and are experienced in helping organisations understand and implement government policies and guidelines. Our CLAS professional services range from carrying out gap analyses, through the development and review of RMADS, to providing strategic advice about how to create a modern information assurance function within your organisation.

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