Vodafone Security

Vodafone can protect your data, your network, your laptops and your handhelds from the risks that accompany remote working.

Mobility is revolutionising the way we work and boosting our productivity. But with this increased movement of data comes increased challenges for security. Increasing threats from malware and data loss can have serious implications – as recent high-profile security breaches have shown. Vodafone can help you manage this risk. With our carefully selected partners, we can deliver a range of scalable managed security solutions:

Endpoint Protection
Your laptops and hand-held devices are potentially at risk from malware attack during the course of remote working. In order to mitigate the risk, here is a portfolio that can help.

– Anti-Virus: we supply best-in-class protection to prevent, detect, and remove computer viruses, worms, and Trojans.

– Anti-Virus Update Management: our service updates your devices securely whenever they connect to the Internet. You can check their anti-virus software anytime. And if it's out of date, you can block access to your network until the latest updates have been applied.

– Anti Malware: protects against risks including spyware, malicious mobile code, phishing and pharming attacks.

– Personal Firewall: keeps your systems safe with always-on protection against hackers and cyber crime.

– Patch Management: makes sure all employees get the latest upgrades.

Network Protection
In order to mitigate the risk of unauthorised access to your network via remote working, here is a portfolio that can help.

– SSL VPN: allows your virtual private network to be used securely with a standard web browser.

– Two Factor Authentication: increases login security for remote workers with a simple process that's easy to manage and cost-effective.

– Private APN: provides secure, direct access to your company LAN.

– Web Content Management: protects your data from web-based malware and inappropriate sites, as well as allowing you to enforce your web browsing policies.

Data Protection
Your data can be attacked or lost both within and outside the corporate firewall. In order to mitigate the risk here is a portfolio that can help.

– Full Disk Encryption: protects your data with user friendly encryption that ensures laptop files can only be accessed by authorised users.

– Backup and Recovery: backs up files on company laptops and PCs so that data is safe and can be replicated

– Data Leak Protection (DLP): detects and prevents the unauthorised use and transmission of your data

– Media Encryption and Port Control: stops your data being accessed by unauthorised users – or copied to unauthorised devices.

Benefits
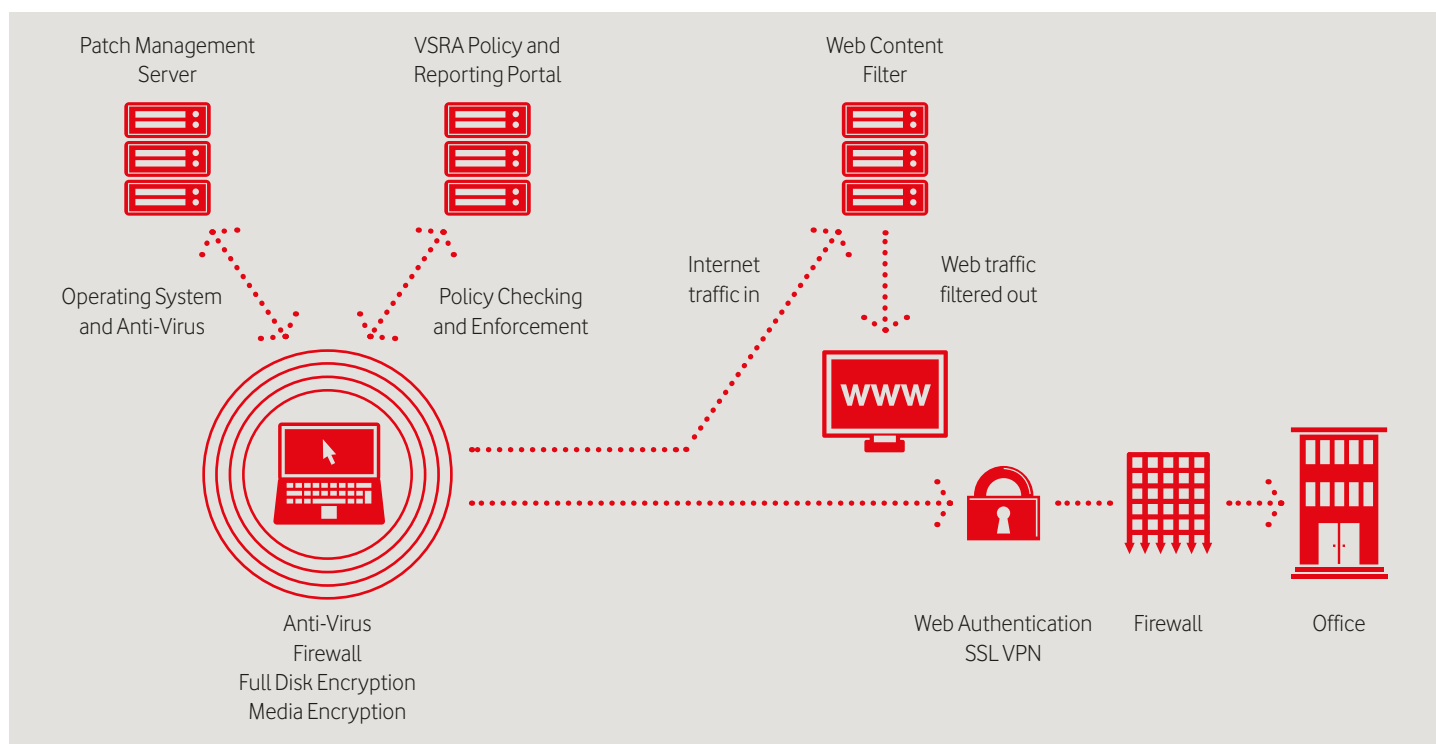
Return on prevention of security attacks

Control security measures across multiple bearers

Complement your current infrastructure

Solutions in detail

Our security solutions allow you to weigh up the risk with the required investment to give you the best Return on Prevention. It simplifies management, helps ensure regulatory compliance and keeps data available as well as secure in order to build productivity.

Patch Management Server

VSRA Policy and Reporting Portal

Web Content Filter

Operating System and Anti-Virus

Policy Checking and Enforcement

Internet traffic in

Web traffic filtered out

WWW

Anti-Virus
Firewall
Full Disk Encryption
Media Encryption

Web Authentication SSL VPN
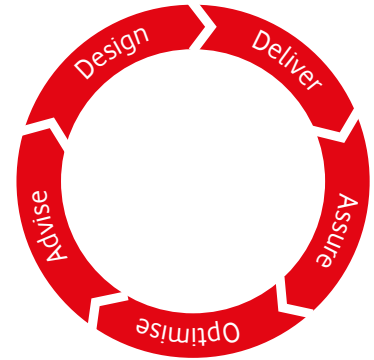
Firewall

Office

Return on prevention

Return on Prevention measures the value of an investment an organisation makes in technologies, controls and governance in order to prevent attacks to its information assets, systems and critical infrastructure.

In a recent study, theft, removal or loss of information is ranked the greatest threat to organisations.

Source: Return on Prevention Study: IT & Security Practitioners in the United Kingdom, Ponemon, 2010

Service Lifecycle

Vodafone offers a comprehensive range of services to support Vodafone Security Solutions from technical consultancy and implementation services, to providing fully managed solutions.

Advise	Design	Deliver	Assure	Optimise
Consult and assess solutions to fit customers' requirements, including strategy and business case development.	Design, customise and develop solutions and applications to meet customers' business requirements.	Implement, integrate and deploy solution with on-site or remote support. Including project management and training.	Monitor performance of hosted/managed solution and provide a full range of technical support services.	Continuously evaluate existing performance, identify improvements through audits, monitoring, on-site support.
Technical Consultancy	Design Services	Technical Delivery Services	Managed Support	Remote Management Diagnostics
		Training	Technical Support	Optimisation Services

Summary

Vodafone ensures that the connectivity required to bring your organisation the advantages of remote access working does not compromise your security. We offer comprehensive protection for endpoint, network and data security alike.

68%

68 per cent of respondents in a recent survey believe their organisation does not have the necessary resources to manage or curtail serious security threats.

Source: Return on Prevention Study : IT & Security Practitioners in the United Kingdom, Ponemon, 2010

To find out more, please contact your Account Manager or call us on **08450 840 157**

www.vodafone.co.uk/business