

Conseal Security Unveils Conseal Server to Bring USB Device Security and Control to Private Clouds

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Enterprises and Service Providers can deploy a full Conseal solution in their own network or datacentre, providing Dual Locks security for data on removable storage, a powerful central management console and remote wiping

London, UK 19 April 2011 Conseal Security (<http://www.consealsecurity.com/>), the provider of solutions to secure data on the move (<http://www.consealsecurity.com/conseal-product-info/conseal-usb/>), today announced the release of Conseal Server (<http://www.consealsecurity.com/conseal-product-info/>), a solution for enterprises looking to manage and monitor, via their own private cloud, data stored on protected removable USB storage devices.

Based on Conseal's popular cloud-based security solution Conseal USB (<http://www.consealsecurity.com/conseal-product-info/conseal-usb/>), Conseal Server enables enterprises and managed service providers (MSPs) to place Conseal's unique Dual Locks security technology and management console within their own IT environment and retain full control over network security, bandwidth and redundancy.

"The launch of Conseal Server represents the next evolution of our range of products, allowing Conseal to provide both public and private cloud solutions to suit both smaller organisations and large enterprises needing to secure data on the move and provide staff with robust USB storage devices that won't fall foul of current and forthcoming data security legislation," said Tom Colvin, chief technology officer at Conseal Security.

"Organisations of all size risk incurring significant financial penalties if they suffer a data loss or breach, be it a fine of up to £500,000 from the Information Commissioner's Office (ICO), or simply the immediate financial cost to a business of recovering from a breach - some £138 per compromised record on average according to the Ponemon Institute (<http://www.ponemon.org/blog/post/cost-of-a-data-breach-climbs-higher/>)," Colvin continued.

Conseal's unique cloud-based solution addresses this by combining robust AES 256-bit encryption and Conseal's Dual Locks system data is secured both on the device and in the cloud, ensuring that a compromised password alone won't undermine the encryption and access controls with detailed audit trails of all access attempts. Conseal's remote management console and detailed control features allow administrators and data owners to manage devices from a single view, limiting access and remotely wiping any device that cannot be accounted for, enabling organisations to meet today's strict data protection requirements.

The solution is aimed at companies needing to host data security solutions within their own network for regulatory compliance reasons, organisations looking to stagger their migration to a public cloud environment, and MSPs looking to offer a robust portable device security solution to their clients.

"Conseal Server opens up the Conseal platform to MSPs and other value-added resellers looking to

provide managed security solutions for their customers within a private cloud, underlining our commitment to working with the channel,” Colvin added.

Key functions of Conseal Server include:

- A unique and secure web-based central management console that is fully compatible with the latest smartphone and tablet browsers, enabling full access and control both in the field and within the host network
- A unique Dual Locks AES-256 bit encryption system that means protection of the device is not reliant on the complexity of a password
- Access rules can be specified and limited to person, device, domain or IP address range
- Remote self-destruct means both administrators and users can destroy the contents of a storage device if it falls into the wrong hands
- Administrator alerts are generated whenever anyone tries to access protected data or fails to enter the correct credentials
- A complete audit trail of all access attempts against a Consealed device is captured and displayed in the management console, showing IP addresses, MAC addresses, drive serial numbers, system and login names etc.

Conseal Security will be demonstrating Conseal Server on stand L90 at the Infosecurity Europe (<http://www.infosec.co.uk/page.cfm/Link=687/t=m/goSection=3>) show at Earls Court, London between 19th-21st April.

Price and availability

Conseal Server is available now from <http://www.consealsecurity.com> and prices start at £2,500.

About Conseal Security

Conseal Security is a UK-based provider of security solutions to consumer and enterprise IT users looking to secure data storage devices on the move. Its unique products allow users to protect their data wherever they are, ensuring uncompromised security at home, in the workplace and in the field.

Users manage devices protected by Conseal’s solutions using a cloud-based management console. This ensures that data integrity is maintained at all times while allowing organisations to remain compliant with industry and regulatory data protection guidelines.

Conseal’s solutions deliver unrivalled protection for data stored on devices such as USB sticks, memory cards and external hard disks. It allows users to retain control and ownership of their private data, revoke access and render the device unreadable, even if the disk on which it’s stored is no longer in their possession.

Conseal is headquartered in London, with a development centre in the Thames Valley.

For more information please visit <http://www.consealsecurity.com>

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