



Data Protection for Virtual Desktop Infrastructure

VIRTUAL DESKTOP INFRASTRUCTURE

Virtual Desktop Infrastructure (VDI) can help simplify desktop management, reduce costs for desktop hardware, centralize management of applications and users, and provide an essential element of your private cloud strategy.

However, data on virtual desktops must also be secured, and security for virtual desktops can present some unique challenges, especially for users with removable media and non-persistent desktops.

Most common among those concerns are the risk to data stored on persistent virtual desktops (those that persist between user logons) and the concern that files moved to removable media will be lost, resulting in a serious data breach.

CREDANT enables you to deploy VDI as part of your private cloud infrastructure, while helping to ensure the security of sensitive information such as customer or patient data.

CREDANT provides protection for both:

- › Persistent virtual desktops for data on the device and also for removable media
- › Non-persistent virtual desktops for removable media

PERSISTENT VIRTUAL DESKTOP SECURITY

CREDANT's data protection solution installs seamlessly as part of your standard software deployment method and can immediately begin protecting sensitive information on persistent VDI desktops. Using centrally managed, policy-based encryption, CREDANT protects the information you need to keep secure, without the performance or management overhead of traditional encryption solutions – essential to gain the full benefits of your VDI system.

Data on removable media can also be secured simply and easily, enforcing organizational security policies to protect sensitive information even when moved to flash drives or other external media.

REMOVABLE MEDIA SECURITY FOR NON-PERSISTENT VIRTUAL DESKTOPS

Although protecting data on non-persistent desktops is typically less of a concern, any information transferred to removable media must be secured. CREDANT can enforce policies to encrypt any data moved to removable media from a non-persistent desktop providing:

- › Security regardless of where the data is copied
- › Transparent authentication of users even between sessions, to reduce user interaction and help-desk calls
- › Full auditing and compliance reporting, helping you prove data is secure across your enterprise

INTEGRATED, SECURE, COMPLIANT

CREDANT's solution for Virtual Desktops is fully integrated with data security for physical systems, laptops, removable media, smartphones and other platforms. As such, it reduces the workload for your security teams, makes compliance reporting simpler, and provides an enterprise-wide view of your risk and compliance status.

CREDANT

CREDANT is the Trusted Expert in Data Protection. Founded in 2001, CREDANT enables organizations to control, manage and protect data on vulnerable laptops, desktops, PCs, Macs, smartphones and removable media devices. Protecting sensitive information on more than 8 million endpoints at over 1,000 global customers, CREDANT provides the most comprehensive mobile data protection and management platform.

For more information, visit www.credant.com.