



**Codestone Cloud Drive enables organisations to address the challenge of file storage, complementing existing file servers with the cloud to delivering highly secure and controlled access to corporate data from any device in any location.**

## INTRODUCING CLOUD DRIVE FROM CODESTONE

Codestone Cloud Drive is a Software-as-a-Service (SaaS) solution that enables you to virtualise, control and manage the storage of electronic files and make these accessible to any user, in any location using any device.

Codestone Cloud Drive takes the complexity out of centralised storage by providing a single access control and management layer above physical storage. It keeps your data secure while providing users with the ability to access files within their Microsoft desktop environment, remotely through a browser or through a comprehensive range of Apple, Android, Microsoft Mobile and Blackberry apps on mobile devices.

By sitting above the physical device, Codestone Cloud Drive enables you to select the right combination of storage options including corporate file services and private & public cloud storage. This enables you to migrate to a 'lean IT' approach breaking the perpetual cycle of capital investment in premise-based servers and storage and leveraging the cloud to consume these services on an as-you-use basis.

Codestone Cloud Drive enables you to gain control of business critical information. You control who has access to what electronic files and full visibility and audit trails of who accesses what. You ensure that when information is accessed remotely it is done so securely and you gain the peace of mind that every file is backed-up regardless of where it resides.

# THE CHALLENGE

At the heart of any business is a multitude of electronic files, reports, correspondence, presentations and spreadsheets. The challenge is where to store these files; hold them locally and they are restricted to a single user and single device, place them on a central file server and they are still restricted to users on the corporate network.

As more employees work remotely and use a multitude of mobile devices, organisations are losing control of where corporate files are held. Business critical files

are replicated across multiple devices and unsecure public file-share facilities such as DropBox and MS OneDrive.

The challenge is for businesses to align their electronic file storage to the demands of the business and the needs of their people. At the same time, they need to take steps to secure business critical information and ensure business continuity with dependable back-ups of critical information.

# BUSINESS VALUE

For businesses of any size, Codestone Cloud Drive offers significant value. It enables you to reduce the cost of storage and storage management while enabling greater mobility, collaboration and business continuity. The value that can be delivered to your business includes the following:

## INCREASE WORKFORCE MOBILITY

Provide your people with access to electronic files when they need them on any device, in any location.

## RELIABLE BUSINESS CONTINUITY

Ensure that all of your business critical electronic files are backed-up, tracked through version control making sure and that your data is safe.

## REDUCE COMPLEXITY & MANAGEMENT OVERHEAD

Simplify the way you manage, control and access shared storage across your business.

## REDUCES HARDWARE COSTS

Enable you to utilise the more cost effective cloud based storage solution to complement existing internal file servers.

## ENABLE GREATER COLLABORATION

Manage the sharing of files both internally within your organisation and securely externally with customers, suppliers and partners.

## SCALABILITY

Enable you to quickly scale-up in terms of both storage availability and the number of users supported.

# FEATURES & CAPABILITIES

## FILE STORAGE INTEGRATION

Codestone Cloud Drive does not force you to use a cloud storage solution. It is specifically designed to provide you with the flexibility to blend existing premise-based file servers and public and private cloud storage solutions.

### ACTIVE DIRECTORY INTEGRATION

Users access Codestone Cloud Drive with their existing AD credentials; integrate with multiple domains or OUs, support multiple AD Forests, leverage AD groups and more.

**FOLDER MIGRATION** Codestone Cloud Drive provides secure remote access to existing network folders and home directories. Users can also sync and

share files from any device without a VPN. Folders can be moved to cloud storage or simply attached for instant anywhere access and 2-way synchronisation.

### NTFS PERMISSIONS

Codestone Cloud Drive migrates existing Microsoft NTFS permissions on network folders to control user access. There is no need to recreate access privileges.

## BACK-UP & RECOVERY

By utilising Codestone Cloud Drive you also gain the peace of mind that all of your critical data and files are securely backed-up and recoverable regardless of where they are being stored.

### DESKTOP & MOBILE BACK-UP

Secure backup and restore is provided across all desktops and mobile devices. You define the schedule for backups on each endpoint with the ability to automatically back-up to cloud storage.

### FILE VERSION CONTROL

Codestone Cloud Drive records file changes so users can revert to earlier versions. Group policies control the number of versions to keep, how long to keep them and more.

## SECURITY

Codestone Cloud Drive uses industry best practices, tools and strong encryption techniques to securely store and transmit data.

### DATA ENCRYPTION

Before transmission through a secure SSL connection, data is encrypted using AES-256 bit encryption with an encryption key unique to your organisation.

### AUDITING

Codestone Cloud Drive captures the Who, What, When, and How attributes of every user action within the system. This adds value for those organisations controlled by stringent compliance requirements.