

Content Security Service Datasheet



The personal cloud is the most persistent data loss threat to the enterprise today because many employees use their own cloud services to store work documents. Traditionally, content security solutions functionally link security and storage which requires the migration of work documents to a new content storage repository in order to enforce security policies. This increases complexity by creating more repositories for the enterprise to manage. Most importantly, this approach does not solve the personal cloud problem because individual users continue to store their work documents, for convenience, in cloud services that IT cannot secure.

The MobileIron Content Security Service is a content security solution that separates security controls from data storage methods and allows security to be managed at the document-level across multiple content repositories. The Content Security Service does not lock employees or IT into specific content repositories. Documents do not have to be migrated to a new repository and are secure even if they are stored in a personal cloud service. "Bring-your-own-storage" now joins bring-your-own-device (BYOD) as a powerful way for enterprises to leverage the ongoing consumerization of IT for the benefit of their employees.

Challenge

- Prevent loss of corporate data as employees store documents in their personal cloud services
- Provide document level security across content management systems such as SharePoint, OneDrive Pro, Office 365, Dropbox and Box
- Enforce security policies without needing to migrate documents to a new content storage repository

Solution

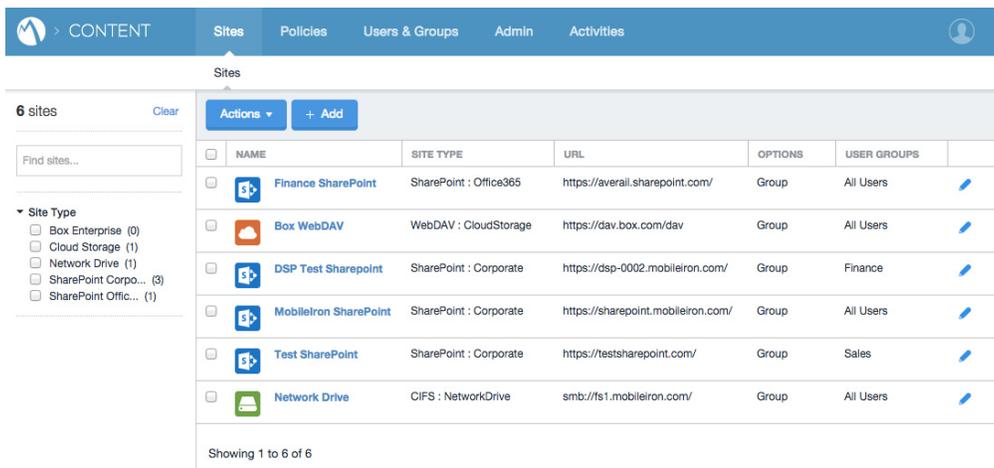
- MobileIron Content Security Service

Benefits

- Prevent unauthorized access to corporate documents via encryption
- Securely share protected documents using personal cloud native sharing capabilities
- Easily track any changes made to a document

Recent Recognition

- Deloitte - Named #1 fastest growing technology company on the 2014 Deloitte Technology Fast 500
- IDC - fastest growing EMM vendor in the Worldwide Enterprise Mobility Management Software 2014-2018 Forecast and 2013 Vendor Shares
- Gartner - MobileIron positioned in the 2014 Leaders Quadrant for Enterprise Mobility Management (EMM) Suites for the fourth consecutive year



NAME	SITE TYPE	URL	OPTIONS	USER GROUPS
Finance SharePoint	SharePoint : Office365	https://aveall.sharepoint.com/	Group	All Users
Box WebDAV	WebDAV : CloudStorage	https://dav.box.com/dav	Group	All Users
DSP Test SharePoint	SharePoint : Corporate	https://dsp-0002.mobileiron.com/	Group	Finance
MobileIron SharePoint	SharePoint : Corporate	https://sharepoint.mobileiron.com/	Group	All Users
Test SharePoint	SharePoint : Corporate	https://testsharepoint.com/	Group	Sales
Network Drive	CIFS : NetworkDrive	smb://fs1.mobileiron.com/	Group	All Users

MobileIron Content Security Service Highlights Include:

Encryption and Key Management

Work documents are encrypted when they are stored in the personal cloud, allowing the enterprise to set policies that prevent unauthorized use. For example, if a user copies a document from SharePoint and shares it to a personal Dropbox folder, access to the document will be disabled unless the user is authorized.

Data Loss Prevention Controls

Enterprises can set document expiration policies and selectively wipe specific documents on a device. The Content Security Service also allows control of the uploading, downloading, editing, and sharing of those documents. For example, if a pricelist must be updated every 30 days, the IT

admin can ensure that the expired document is wiped from the device and updated with the new one.

Secure Sharing

Employees can use the native sharing features of their personal cloud apps to share the documents secured by Content Security Service with other authorized employees. These documents are encrypted even when shared so that only an authorized user on an authorized device will be able to decrypt them.

Activities Trail

The Content Security Service provides visibility into which work documents have been accessed, when they were accessed, who accessed them, and on what device. The service also tracks policy enforcement actions. This activity reporting supports the compliance strategy of the organization.

Integration with Enterprise Mobility Management (EMM)

Integration with the MobileIron EMM platform maintains a consistent view of users, groups, and devices across the organization. The Content Security Service also integrates with the MobileIron Docs@Work app on iOS and Android to enforce content security policies on the mobile device.

The MobileIron Content Security Service addresses the existing challenge of providing both the document-level security and the tight integration into an EMM platform necessary to protect enterprise content across common personal cloud services. This reduces the threat of data loss across on-premise, business cloud, and personal cloud services while letting employees use the content storage solutions they prefer and enjoying a great user experience on their mobile device.

About MobileIron

A leader in Enterprise Mobility Management (EMM), MobileIron has been chosen by over 7,500 customers worldwide including more than 400 of the Global 2000. These companies are transforming their business through enterprise mobility and accelerating innovation. Available as an on-premise or a cloud solution, MobileIron is purpose built to secure and manage mobile apps, docs and devices for global organizations. MobileIron works with more than 130 AppConnect partners and more than 60 Technology Alliance partners who have integrated, or are in the process of integrating, with our platform. And our customers have used AppConnect to secure over 1,000 internally developed applications. Finally, our global Customer Success team has developed the depth and breadth of expertise to provide our customers with the support required on their journey to become Mobile First.

MobileIron Content Security Service provides the document-level security necessary to protect enterprise content across on premise, business cloud, and personal cloud services.