Seven secure online storage services for businesses

Brainloop Dox: solution for larger companies

The Brainloop servers are located in Germany, the data centers are certified according to ISO 27001. There is a 2-factor authentication for access protection, too. The entire traffic between the data center and the desktop applications or mobile apps is protected via 256 Bit SSL / TLS 1.2, the data is encrypted using 256 Bit AES GCM on the server or the devices.

Brainloop reveals prices only on request, with a required minimum order of 50 user licenses. Each user receives 25 GB of storage space. File sizes for stored data are unlimited, each shared document can also be controlled in versions. The solution can also be integrated into corporate guidelines, by managing users globally or using API interfaces.

SSP Secure Data Space: Cloud for self-hosting

The cloud solution from SSP Europe primarily wants to relieve local "wild growth" like FTP servers or other single solutions, not necessarily replace other cloud systems. The cloud solution allows secure data exchange for internal and external partners. Again, one of the great advantages is the relief of e-mail servers by not attaching files to mails, but being released via the cloud solution. Besides the Windows version, there are also mobile apps for iOS and Android.

A great advantage of SSP Secure Data Space is that the solution can also be installed on a local Windows or Linux server. This allows companies to take complete control and haven´t to rely on the security of cloud providers. SSP does not name individual prices. Interested parties should contact the provider.

HornetDrive: Dropbox- alternative from Hannover

With 2.38 euros per user and month, HornetDrive is a very interesting solution for companies pricewise. Each user receives 10 GB of storage space and all usual functions such as automatic versioning, data distribution via download URL or integration as a network drive. Additionally there is a rights management, with which the user can determine who can read, write, delete or see the data.

HornetDrive is available for Windows, Android and iOS, and can also store data offline so that documents can be used without an active Internet connection. The solution uses symmetric 256 Bit AES encryption for the local backup, and the necessary key is created in an asymmetric process.

All information is also protected by end-to-end encryption so that no unauthorized adverse party can read the transferred information. In addition to the business version, there is also an enterprise variant, its starts at 10.71 Euro per month and gives the user 100 GB of storage space.

IDGARD: The one with the "sealed" cloud

The Munich vendor iDGARD wants especially to impress through its technology of the sealed cloud. This means the vendor has a proprietary patented security function that "ensures through technical data that no one can access the data". Details on the security concept can be found on a landing page.

IDGARD is available in three different versions, the smallest version starts at 8.95 Euro per month and includes a full license as well as five guest licenses for partners and customers. Guests can upload and download the documents, as well as write messages or chat. After a certain period, the access can be withdrawn automatically, leaving the guest with no access.

IDGARD offers a whole range of options and functions that customers can add. This includes, for example, more memory space or a token generator, with which access can be better protected.

The original article can be found at http://www.security-insider.de/sieben-sichere-online-speicherdienste-fuer-unternehmen-a-522784/index2.html