

Most Innovative SharePoint Cloud Solution

SharePoint Cloud Archiv

<http://www.vialutions.com/products/sharepoint-solutions/sharepoint-cloud-archive/>

The solution SCAA by VIALUTIONS increases the **performance** of your **SharePoint**. SharePoint is significantly relieved by managing less content which can be subject to **archiving** regarding legal requirements or company policies.

With SCAA the SharePoint content store is relieved and moved into the low-priced **Azure Cloud Storage**. This is fully transparent for the user who will continue to work with **SharePoint documents** as before. Furthermore, you get full access to the cloud content using the included **WebPart** for searching and viewing content inside the cloud. With SCAA SharePoint remains efficient for the currently-used content - all other information and documents are moved into the **cloud**. The operational costs of the SharePoint server are significantly reduced due to lower backup and storage requirements during daily operation. Due to the **cloud's** flexibility, storage requirements are automatically adapted during operation. In addition, we offer an **SCAA Online Portal** which provides exclusive access to the online archive fully independent of your SharePoint installation, just in case.

Make company-wide collaboration possible by designing the ideal **Microsoft SharePoint infrastructure** using the SCAA solution and allow quick and efficient use of the portal while reducing operational costs at the same time.

SharePoint documents, including all metadata are automatically moved to the **cloud** in permanent and encrypted form (according to the **Advanced Encryption Standard**). New content and changes of existing content in **Microsoft SharePoint** are captured according to legal requirements and the archives are automatically updated without the need of any manual steps – without affecting the end user. Naturally, the user can decide if he wants a **document** to be stored inside the cloud.

Managing Documents and Retention Times

With **SharePoint Cloud Archive for Azure** you can use the SharePoint Records Center to specify different retention periods for various documents and apply these policies to **archived content**. It will be ensured that all documents are stored according to specified policies and no longer needed data are removed from **SharePoint** and the **cloud**.

With **SharePoint Cloud Archive for Azure (SCAA)** the organization obtains a product which was designed especially for long-term storage of Microsoft SharePoint-Data to relieve the content database of the **SharePoint server**. This tool reduces the need for maintenance and retains the performance of the SharePoint server in the long run. The end user will be enabled to use SharePoint without any restrictions and **collaborate** with other users in an open and trouble-free way.

Essential features:

- **manual**, automated and encrypted filing in the cloud (including security settings and metadata)

- highest-level security standards through AES (Advanced Encrypted Standard) encryption
- data are recorded by the **SharePoint search** index which is why the user can rely on uniform search results
- automated data cleaning according to specified retention policies managed inside the **SharePoint Records Center**
- all metadata of the document are retained (e.g. creator, timestamp and version history, etc.), which is why all contents fulfill rigid compliance policies
- **SharePoint WebPart** for direct access of the cloud storage
- additional web portal for manual access and download of the cloud storage

SharePoint Cloud Archive for Azure (SCAA) is based on the concept of **customizable archiving** rules by which administrators can specify the following:

Archive content	SharePoint documents are transferred into the cloud. Documents along with the corresponding metadata are moved into the cloud. Documents inside the cloud are accessed through the SharePoint search or using specially developed Cloud WebParts which allow transparent access.
Update interval	Documents can be moved into the cloud archive manually by the user and/or according to rules specifying times, events or workflows.
Retention period of archived data	Retention policies are specified inside the SharePoint Records Center. An independent access portal allows for the cloud archive to be unloaded at any time.
Archive storage location	SharePoint Cloud Archive for Azure (SCAA) allows your archive to grow according to the needs of your company; the usage-dependent billing by Microsoft ensures transparency of costs at all times.
Security of the cloud archive	Encryption of documents and metadata according to AES (Advanced Encrypted Standard) included.

SharePoint Cloud Archive for Azure (SCAA) is fully integrated into the **SharePoint interface**; the user does not need to become familiar with a new user interface and does not need any knowledge about compliance. All relevant compliance rules are specified and maintained inside the **SharePoint Records Center**.

This functionality is depicted by the Microsoft SharePoint Records Center and the **SQL Server Remote BLOB Storage Provider**. By combining the use of several Microsoft technologies high stability is achieved and maintenance significantly simplified. No additional **clients or server** products are required.