#### **SYNTAX**



# **CxLink Archive**

# Cost effective Amazon S3 archival storage for SAP data

# Consolidate SAP Archival Data For Efficiency and Cost

Data retention policies are critical for modern business. Frequently accessed information must be kept in more expensive storage that provides rapid access. Some data has much less frequent access, with monthly or quarterly access needs. Other information has no expected access must be retained for legal or compliance purposes for "just in case" access.

The SAP environment does have minimal functionality to support data retention policies. However, the storage management can both be complex and expensive. That's where cloud computing can help.

Amazon S3 is object storage designed for the real world, to help companies balance retention polices and costs to manage your archival needs. Amazon S3 has multiple storage classes, each designed to efficiently meet the varied archive needs of business.

The added benefit of Amazon S3 is that you can consolidate all your varied archives into a single location for more transparent documentation and access.

### CxLink Archive – Designed for Simplicity

The CxLink product suite extends SAP applications to integrate AWS innovations and technologies such as Amazon S3. Syntax CxLink Archive leverages Syntax's in depth knowledge of both SAP and AWS. It consolidates multiple AWS services into a single product with a simple interface, providing more efficient, faster Archive and recovery of SAP data. It is not a separate product; it is integrated into your SAP environment for easy access.

Even more critical, CxLink Archive is an SAP native application, written in ABAP and leveraging the ABAP SDK for AWS. As such, it is an SAP-certified solution available in both the AWS Marketplace and the SAP App Center.

In addition, CxLink Archive is managed by Syntax and is regularly updated with the latest AWS and SAP features and functions, providing the most robust archiving available. With this product, you can manage which data goes into with Amazon S3 storage tier in order to optimize both retention/access policies and costs.

#### Native SAP



CxLink Archive has been developed using the ABAP SDK for AWS. However, Syntax hasn't stopped there. Wrapped around ABAP are extensions specific to optimizing communications with AWS. With our deep expertise in both SAP and AWS, organizations can leverage optimal performance for critical business applications by linking the business expertise in SAP to the underlying performance advantages of AWS cloud storage.

#### **Key Features**

- ✓ Cloud Native: Designed and build for the cloud
- √ SAP Certified: Business Suite Add-On
- √ Security focused:
  - » HTTPS communication with SSL certificates between SAP and AWS
  - » Encryption supported on client (SSF) and on server (AWS KMS)
  - » IAM Policies for restricted access
- ✓ Efficient and cost optimization by leveraging appropriate Amazon S3 storage classes
- ✓ Automated customization of archive repositories
- ✓ Web management console built with SAP Webdynpro and SAP Fiori

#### SAP Certified

CxLink Archive is SAP Certified for Netweaver and SAP S/4HANA 1809:

- Assign Software Component and Namespace
- Package Add-On using SAP Add-On Assembly Kit
- Deploy using SAP Add-On Installation Tool (SAINT)
- Integrate with SAP NetWeaver 7.50
- Integrate with SAP S4/HANA
- Technical Uninstallation Test
- SAP Solution Manager Ready functionality







**SAP**<sup>®</sup> Certified
Integration with SAP S/4HANA®

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