

# Protect SAP® Documents with a Software-Defined Archiving Solution

When it comes to data archiving and WORM (Write Once Read Many) storage, organizations face a host of challenges. These include security, availability, and compliance with regulatory requirements (e.g. tax legislation, internal audits, GDPR, SEC Rule 17a-4). On the other hand, there is a clear demand for flexibility, scalability, and minimized costs. So how can SAP customers ensure that the data stored with their DMS/ECM is secure and meets regulatory requirements while maintaining cost efficiency?

## Protecting SAP Data in the Long-Term

Guaranteeing the availability and integrity of SAP archived attachments and data archiving files from SAP environments is key to business continuity, risk minimization, and compliance with external and internal regulations.

A Software-Defined Archiving approach helps you to modernize your SAP archiving infrastructure. This optimization goes hand in hand with reduced TCO and the long-term protection of SAP data integrity.

## Software-Defined Archiving Without Data Silos

iTernity Compliant Archive Software (iCAS) acts as a software layer between business applications and underlying storage infrastructures.

SAP ArchiveLink certified DMS solutions (like OpenText, KGS, PBS and many others) are validated for iCAS to ensure a smooth collaboration.

iCAS combines data and metadata in secure archive objects that can be stored on any current and future storage technology. The solution is independent from the storage hardware and thus enables a significant TCO reduction. Compared to Dell EMC Centera, the TCO can be reduced by up to 50%.

## Self-Healing Protects the Data

When the integrity monitoring of iCAS identifies corrupt objects, it replaces them with a valid copy from the replicated data pool. This guarantees the highest level of data integrity, even within long retention periods and after several migrations.

## Benefits of iCAS



Archive TCO Reduction by up to 50%



Data Integrity Checks and Self-Healing



Easy Integration Into Heterogeneous IT Infrastructures



Certified for Numerous SAP DMS Solutions



Archiving Intelligence is Uncoupled From the Hardware



Integrated Data Replication for High Availability

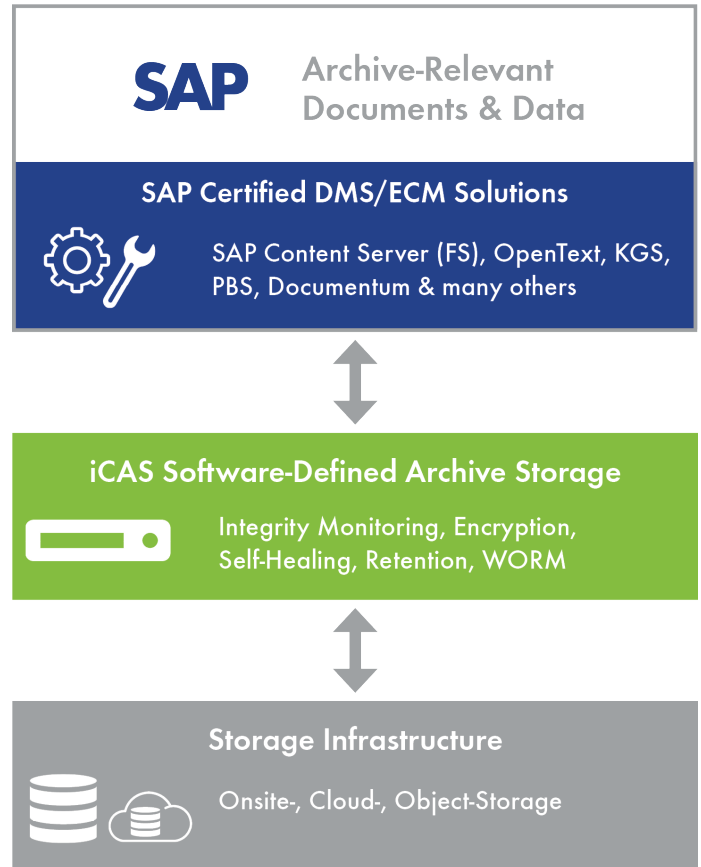
## Increased Security & Flexibility

iCAS follows the concept of hardware-independent and object-oriented archiving of SAP documents.

Its open file system interface allows iCAS to be connected with a large number of SAP certified applications and can therefore serve as a central archive for many different data sources.

The iCAS solution provides many security features like encryption and Self-Healing to protect sensitive data. Through its integrated replication across data center locations and data compression for an optimized back-up process, iCAS is an efficient archiving solution in any SAP and DMS/ECM environment.

iCAS conforms with various regulations for digital archiving. The international auditing firm KPMG as well as Cohasset Associates have certified iCAS.



## Take-aways

- ✓ A Software-Defined Archiving approach helps to modernize and optimize your SAP archiving infrastructure, ensuring data integrity, flexibility and cost efficiency.
- ✓ iTernity Compliant Archive Software (iCAS) can easily adapt to new storage technologies and applications as it decouples the archiving intelligence from the hardware. This enables TCO reductions by up to 50%!
- ✓ As a future-proof software solution, iCAS solves the challenges in compliant archiving of SAP archive-relevant documents and provides protection and high availability for your archived SAP data.

## Do You Need More Information?

Visit Our Website and Download the Whitepaper  
[iTernity.com/sap-archiving](http://iTernity.com/sap-archiving)

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