

The archive for your SAP.

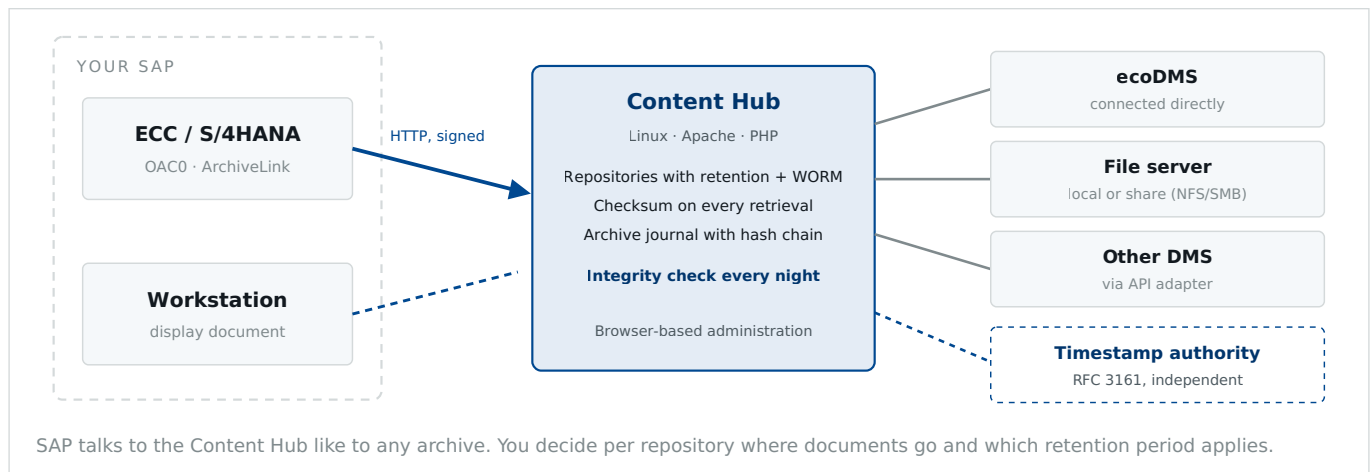
Simple to connect. Audit-proof.

The Content Hub receives invoices, letters, print lists and archive files through SAP's standard interface and stores them wherever you want: directly in **ecoDMS**, on your **file server** or via **API** in another DMS. Every night it proves that nothing has been changed or removed.

CHANGES TO SAP none standard ArchiveLink, no transport	SETUP 1 day installation and SAP connection	STORAGE TARGETS your choice ecoDMS · file server · API	INTEGRITY CHECK daily every file, every SAP link
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ARCHITECTURE

A lean server between SAP and your storage



WHY IT IS SIMPLE

No SAP development

One entry in OAC0, approve one certificate, done. No transports, no custom code, no change to your processes.

One server, no database

A Linux server with Apache and PHP is all it takes. The catalogue is a single file, installation is one script.

Runs in the browser

Repositories, storage targets, retention periods, certificates and the integrity check result on one screen. No SAP GUI, no command line.

READY TO USE IN ONE DAY

1 · INSTALL Server Installation script on a Linux server in your network; the integrity check then runs automatically.	2 · DEFINE Repositories Which documents, which storage target, which retention period: entered in the browser.	3 · CONNECT SAP Maintain OAC0 and OAC3, send and approve the certificate. No transport.	4 · ACCEPT First document Store and display from SAP, first integrity check, handover of the manuals.
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FEATURES

RETENTION

Periods fixed per document

6, 8 or 10 years per repository, fixed when stored and never shortened. Until then the Content Hub rejects every deletion.

WORM

Immutable

Stored documents cannot be changed or appended to. A legal hold keeps documents beyond their period during an audit.

CHECKSUM

Verified on every retrieval

Every document carries a SHA-256 fingerprint. A modified document is not delivered but reported.

JOURNAL

Complete audit trail

Storage, deletion, rejection, certificate: every event is a link in a hash chain. Any later change breaks it.

TIMESTAMP

Confirmed by a third party

Every night an independent timestamp authority confirms the state of the journal. Not even an administrator can change it afterwards.

CROSS-CHECK

SAP as a witness

The integrity check compares the archive with the links in SAP. If a document SAP refers to is missing, it is reported.

STORAGE TARGETS, SELECTABLE PER REPOSITORY

ecoDMS, built in

Stored with folder, document type and index fields; changes become new versions. Documents are searchable outside SAP too. A cache protects the licence quota.

File server

Own storage on the server or on a mounted network share. Ideal for SARA archive files and documents without a DMS. A separate drive per repository is possible.

Other DMS via API

Existing archive systems connect through a lean adapter interface, for example via their REST API. Nothing changes in SAP.

TECHNICAL DATA

SAP	SAP ECC and S/4HANA, ArchiveLink via HTTP content server (protocol 0045-0047), signed requests (SAP certificate per repository). For documents, print lists and data archiving files (SARA).
Server	Linux, Apache, PHP 8.2 or later, SQLite catalogue. Cross-check with SAP via the SAP NW RFC SDK (read-only).
Security	SHA-256 per component, hash chain in the journal, RFC 3161 timestamps, integrity check via systemd timer, evidence export with an independent verification script. Only a hash value leaves your network.

ARCHIVING SERVICES

Archive connection in SAP

Content repositories, document types and links (OAC0/OAC2/OAC3), connection of existing archives and DMS.

Data archiving (SARA)

Analysis of data growth, set-up of archiving objects and residence times, planning and support of runs.

GoBD and operation

Retention concept, support with process documentation, monitoring and support during audits.

See it in action

We demonstrate the Content Hub on an SAP test system: storing and displaying a document, a deletion attempt before the period ends, and the evidence as an auditor sees it.

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The Content Hub meets the technical requirements for immutability, retention and traceability of the German GoBD. Compliance itself results from the user's procedures (process documentation, authorisations, backup, internal controls); we support you with this. SAP, SAP ECC and SAP S/4HANA are trademarks of SAP SE. ecoDMS is a trademark of ecoDMS GmbH. As of October 2026, version 0.400.