

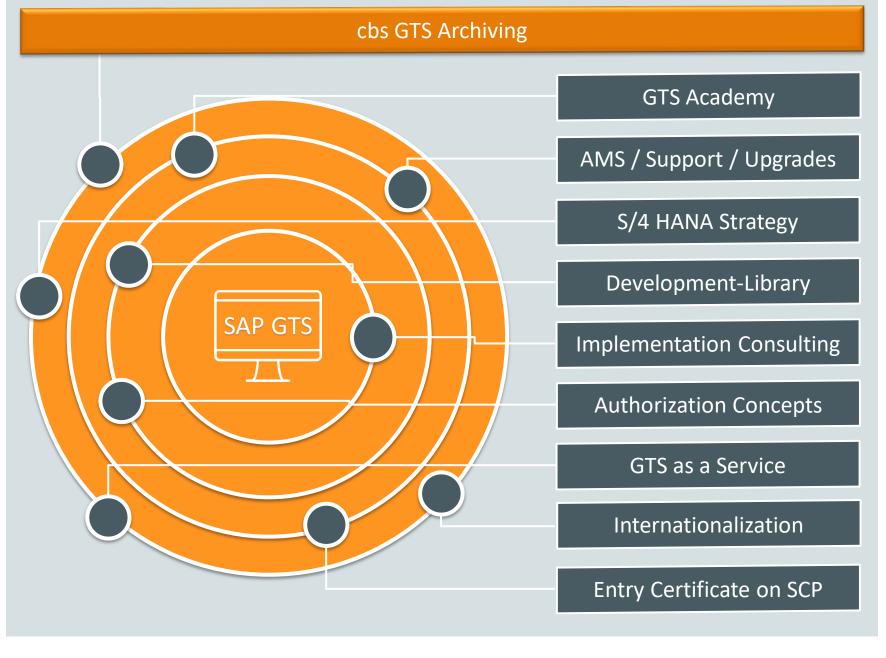


cbs GTS Archiving

Data Lifecycle

cbs GTS Universe

- cbs Corporate Business
 Solutions is one stop
 shop for every aspect of foreign trade
- From a system healthcheck to GTS as a Service hosted in the cloud
- We offer scalable IT &
 Business answers to all
 cross-border-trade questions Big & Small





SAP GTS Archiving - Concept

This concept explored the best and the most cost-efficient way to integrate an archive system to SAP GTS. In it, options were considered regarding





What's the benefit of archiving?

Support in complying with legal data retention requirements like DSVGO through more automatization and more complete data archiving and storage processes.

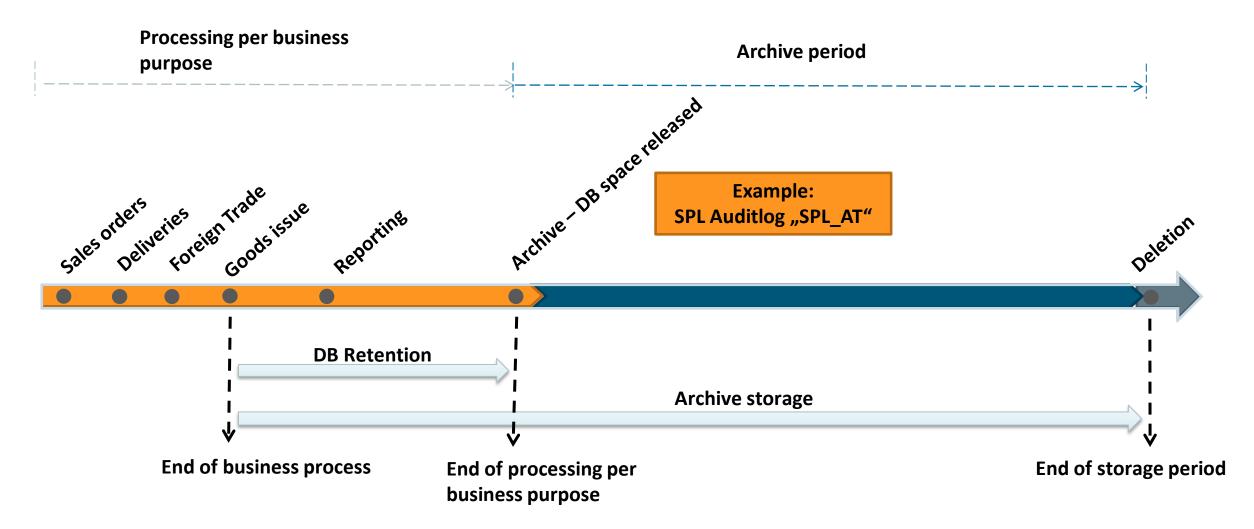
Greater system availability through reduced data volumes in the database.

✓ **Better use of resources**, due to leaner systems. You can retrieve and display the data that has been archived.

✓ Improved system performance, because of smaller database tables.



Data lifecycle

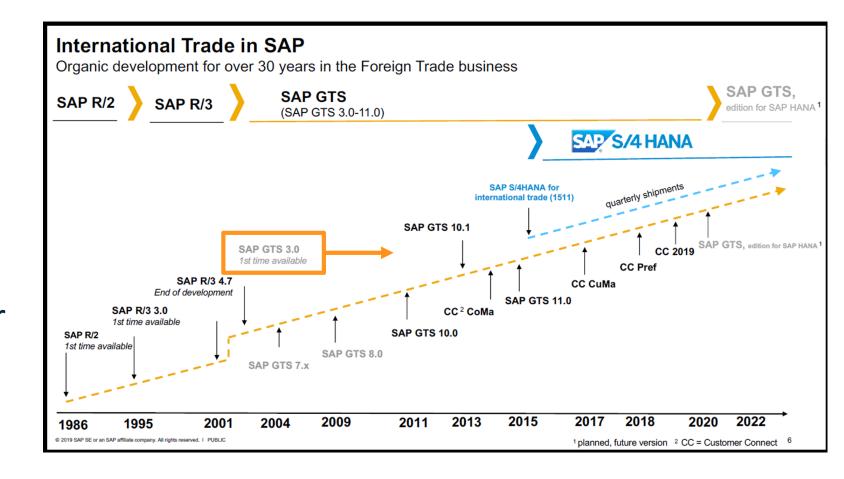


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Archiving for SAP GTS

- SAP GTS has been on the market since 2003
 - SAP's strategy for foreign trade is based on SAP GTS/ SAP GTS edition for SAP Hana
- Many customers have been using SAP GTS for several years
 - ✓ There is constantly growing data like SPL audits

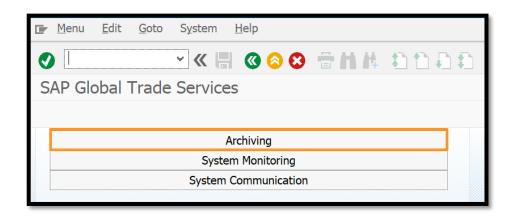


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Archive data for SAP GTS

- Documents
 - ✓ Customs documents
 - ✓ Customs declarations
 - ✓ Customs shipments
 - ✓ Supplementary customs declarations
- ✓ Contents from worklists in customs processing
- ✓ Data for sanctioned party list screening
- ✓ Preference processing
 - ✓ Vendor declarations
 - ✓ Results of preference determination
 - ✓ Preference statements for products







Challenges of Archiving

- ✓ Storage of archiving system
- ✓ Different archive systems in DEV/Q and in Production
- ✓ Missing transparency about archiving objects
 - ✓ Archiving of objects, not documents
- ✓ Precondition for archiving not accurate in the system and feeder system
 - ✓ Data inconsistencies
- ✓ Huge amount of data
 - ✓ Long run times
 - ✓ System load and balance



cbs GTS Archiving Approach

Common agreement

Choice of Archive system

Technical connection

DB retention times

Archive relevancy

Preparation

Data Preparation

Archive Readiness Checks

Setting of Deletion flags

Security

Prototype

Development

Test Phase

Run Archiving
within
development-,
quality- and
productive systems

One archiving object each and multiple afterwards

GoLive

Technical GoLive

Actual GoLive for initial Archiving

Hypercare

Monitoring

Statistical

On-Going Archiving
Statistical Reporting
Business Case
validation



Show Case - SPL Audit Trail

Audits Scope **Impact Facts** ✓ Archiving object ✓ Amount of Data ✓ Reduction of ✓ Everything can be found in one place SPL AT objects Archived Runtimes for SPL ✓ Total table entries ✓ Runtime in ✓ Presentation of ✓ Reduction of archived data is as Minutes ✓ Retention time Runtime for simple as reading defined by date ✓ Released selections in directly from the Database Space in SAP Database transactions MB

Within a workshop let us demonstrate that cbs GTS archiving is clearly worthwhile right from the start.

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Archiving within SAP GTS

Our cbs portfolio is one stop shop for every aspect of foreign trade. Archiving in SAP GTS is becoming a challenge for companies running the software already for a long time.

Benefit from our specialists implementing best practices for archiving to get a reduced data footprint and experience an improved system performance within your SAP GTS system.

We are looking forward to meet you!



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