

SAP® ARCHIVING SOLUTIONS

Your SAP® database is **growing** rapidly. You are experiencing **performance problems** with your SAP® system, which keep occurring despite the fact that you have tuned the system and upgraded the hardware just recently. You have high **expenses** for data storage and operating hardware. It is time to start implementing data archiving for SAP®.

The Issues

The SAP® Archive Development Kit (ADK) provides an infrastructure which enables the archiving of application and master data from the system. During the archiving process, data is removed from the SAP® database and stored in archive files in the file system. Two main issues arise:

From an IT perspective you have to **keep archiving going for the rest of the SAP® production system's life**. Archiving is a complicated and tedious process and it will be hard to keep somebody motivated to perform this for such a long time span, so chances are high that archiving will stop at some point.



Your end user departments want to have **easy to use display capabilities for archived data**. They ask for high performance and integrated access to online and archived information. However, SAP® standard retrieval tools like SAP® AS and DRB do not fulfill your user communities' access requirements. This frequently leads to long online residence periods, resulting in a large SAP® database volume and performance problems with your database access, as well as high hardware costs for the SAP® system.

If you have already implemented data archiving in the past, you will have found yourself hard-pressed to keep the costs of storing the old data in a compliant manner as low as possible, challenging.

The Solutions

Archiving Sessions Cockpit (ASC) allows for fully automated execution of the SAP® archiving processes without the need to keep dedicated resources. A "robot" fully developed for archiving, it executes the complicated process steps in archiving based on the settings of the initial project. As archiving needs change, the tool can be easily adapted and is thus also able to cater for very complex archiving scenarios.

PBS archive add ons™ provide comfortable and easy to use retrieval of archived data, giving users quick and complete access to archived information. This allows you to archive data much faster, effectively reducing database growth and performance problems as well as operating costs.

For data retrieval, PBS archive add ons™ replace standard SAP® transactions, to provide transparent access to archived and online data. This virtually eliminates the need for any knowledge about where information resides (online or archived). No end user training is required. The PBS data access transactions are exact copies of the corresponding SAP® transactions.

If **keeping your storage cost to a minimum** is your concern, **PBS ContentLink** offers the industry's lowest running costs whilst being fully compliant.

Our team principals have pioneered SAP data archiving in the region—talk to us to get an assessment of your data archiving strategy, help in getting started or solutions to put your project back on track.



Exclusive Distributor



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Powered by SAP NetWeaver

SAP Certified
Integration with SAP NetWeaver

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EP-ASIA SAP® ARCHIVING SOLUTIONS

Highlights - ASC

- Very rapid implementation
- Translate archiving project rules – what, when, how – into customizing settings in ASC.
- Allows for very complex archiving scenarios.
- ASC monitors itself to make sure all archiving runs are fully completed. Guarantees archiving integrity to fully satisfy audit requirements.



EP-ASIA provides the following **services**:

SAP® Data Archiving Consulting

- Analysis of your SAP® data growth and distribution to help you decide what to archive.
- Analysis of your retrieval requirements to help you select the PBS modules that you really need.
- Assessment of your SAP® archiving concept and infrastructure to establish the needed preconditions for a successful implementation in your environment.
- Consulting services to implement a future-proof, compliant data archiving strategy.

Highlights – PBS archive add ons



- Modular layout of the PBS archive add ons™ is analogous to the SAP® standard modules. For example, a module CSD corresponding to the standard module SD is available.
- The original SAP® data is not changed.
- Almost all PBS archive data is stored outside the database in the file system of the SAP® server, thus guaranteeing a lasting relief of the load on the SAP® database.
- By relieving the load on the SAP® database, the performance for dialog and report accesses is increased; the required disk space is reduced, and the back-up times of the database become shorter.
- Keeping index data on magnetic disks guarantees very fast data access, even if numerous users are accessing the system simultaneously.
- All PBS index data is stored in a compressed format.
- The access to archived data is done via the SAP® front end through extended SAP® standard transactions and reports, displaying archived and online data at the same time. All calculations are performed on the complete data set (integration).

ASC Implementation

- Installation and configuration of ASC on your system.
- Configuration and simulation of archiving runs before going productive.

PBS archive add on Implementation:

- Installation of PBS archive add on™ modules in your system.
- Integration of already existing archive files to provide data access with PBS tools.

PBS ContentLink Implementation:

- Installation of PBS ContentLink
- Migration of already existing archive files



Highlights – PBS ContentLink

- PBS ContentLink is a Web server-based INTERFACE solution to link SAP systems and external storage solutions via SAP ArchiveLink.
- PBS ContentLink enables write and read access for all SAP ArchiveLink-enabled data (ADK files, PBS index files, PBS aggregates ...).
- ContentLink is a lean, fast and scalable software solution which is optimized for SAP data archiving goals in SAP Net-Weaver BW and SAP ERP.

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