Archiving Sessions Cockpit
for automatic archiving execution

Globalised businesses depend on information to thrive. With the growing complexity of the business applications, the data volumes are growing at an ever increasing rate, especially for SAP customers.

Data archiving is the only possibility to reduce the size of your SAP database and to manage data growth and thus becomes a must for any SAP customer. Archiving consists of various steps like the creation of variants, administration of many jobs and corrective measures where necessary. That creates a significant amount of work as for a single archive run there are always at minimum a write step and several delete steps.

Depending on the archiving object, a run can include pre- and post-processing, plus there is the storage in a content repository. There might be customer specific pre- and post-processing, deletion of old SAP-AS data, backup of ADK files, as well as the creation, activation, conversion and deletion of PBS indexes in case the PBS Archive Add-ons are used for seamless re-access to the archived data.

It is highly recommended to split archive data by organizational units during the creation of the archive files, in order to avoid unnecessary work in extracting archive data for a unit at some time in the future.
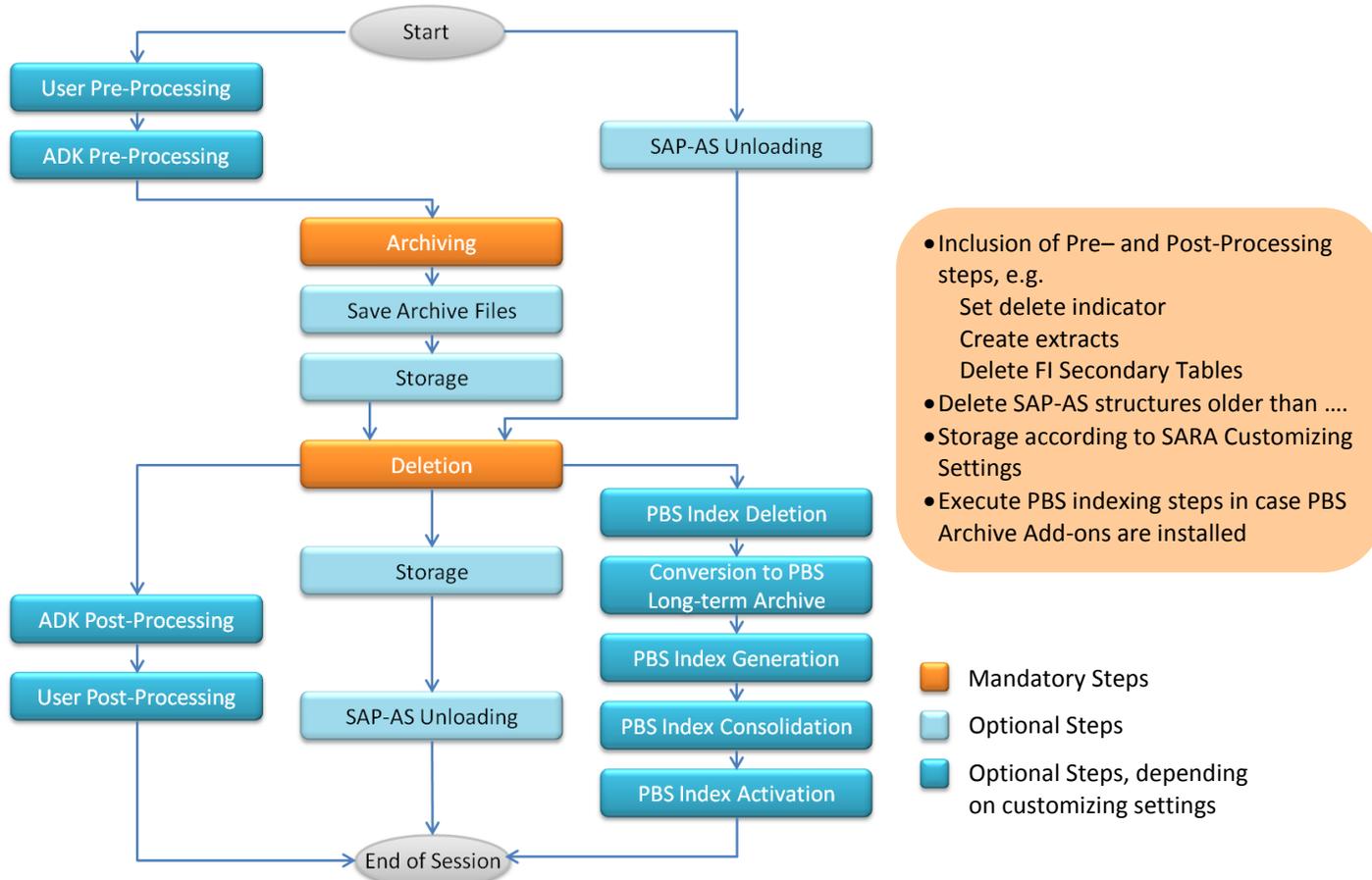
Data archiving is one of the most complex operations in the SAP environment as data are physically deleted from the running system. The last person to check your archive data will be the tax auditor and any errors in processing can mean huge potential exposure for your company, so it is critical to avoid errors throughout the archiving runs.

The Archiving Sessions Cockpit (ASC) automates the complete archiving process. It was developed in order to cover the main challenges in archiving, removing the need to manually keep repeating the same work steps over and over again over the rest of the SAP systems productive life, thus eliminating the risk of human errors. Thanks to ASC customers can archive terabytes of data with very little effort, whilst staying 100% audit-compliant. In this way you can reduce system loads and save on time and resources as well as disk space.

ASC Process Flow
SAP ECC 6.0 with PBS Archive Add-ons

- Inclusion of Pre– and Post-Processing steps, e.g.
    Set delete indicator
    Create extracts
    Delete FI Secondary Tables
- Delete SAP-AS structures older than ….
- Storage according to SARA Customizing Settings
- Execute PBS indexing steps in case PBS Archive Add-ons are installed

Legend:
- ■ Mandatory Steps
- ■ Optional Steps
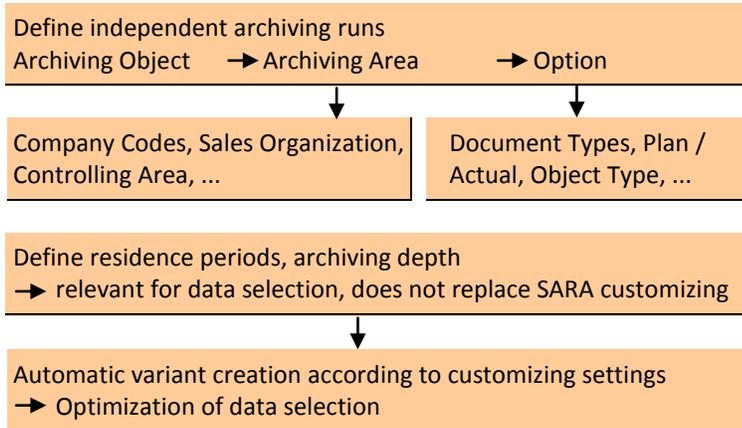- ■ Optional Steps, depending on customizing settings

One-time Preparation of all Archiving Runs

You can eliminate the tedious repetitive steps required for data archiving <u>and</u> ensure 100% error free operation and thus full audit compliance, by planning and configuring your entire archiving process just once in Archiving Sessions Cockpit.

Functional Customizing:

Define independent archiving runs
Archiving Object ➡ Archiving Area ➡ Option

Company Codes, Sales Organization, Controlling Area, ...

Document Types, Plan / Actual, Object Type, ...

Define residence periods, archiving depth
➡ relevant for data selection, does not replace SARA customizing

Automatic variant creation according to customizing settings
➡ Optimization of data selection

Technical Customizing:

Define Archiving Periods
(monthly, yearly, every x months)

Define prohibited periods

Define rules for job creation and error handling

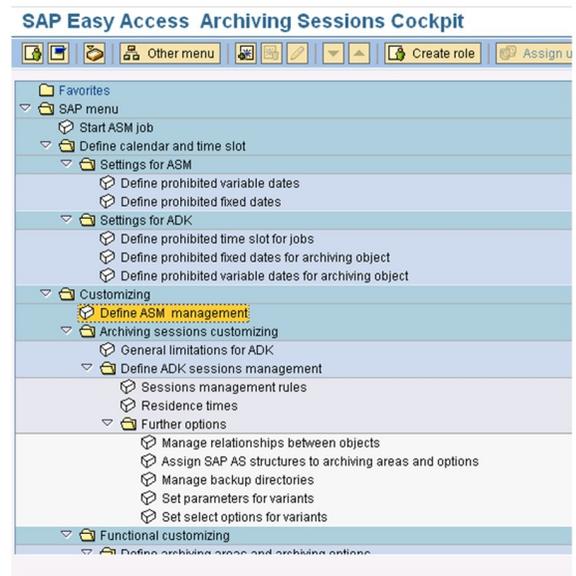Define Pre– and Post-Processing, Storage, SAP-AS and/or PBS rules

Result: Fully Automated Archiving Execution with 100% Audit Compliance

ASC
- Eliminates all errors when creating variants
- Controls all archiving jobs including pre– and post-processing runs
- Automatically starts interrupted jobs, even after a system stop
- Automatically documents all processes
- Minimizes manual supervision by your team
- Eliminates the need for a dedicated archiving expert
- Supports highly granular archiving to eliminate work in the future in separating archiving data by organizational units due to audit / business requirements
- Ensures 100% audit compliance at all times
- Allows for full simulation of the archiving runs

Additional advantages:
- Access all customizing settings via the ASC menu in your SAP system
- All settings can be simply transported to your target system
- Quick and easy installation through SAP transport

The Archiving Sessions Cockpit was developed by **TJC Conseil SA**, a French consulting house and PBS reseller. TJC is specialized in SAP Information Lifecycle Management and SAP Audit and their many years of field experience have been used to create this unique standard software solution.

About EP-ASIA
The EP-ASIA Group is the distributor for both TJC as well as PBS in Asia Pacific. Our team principal has pioneered SAP archiving in the region and we will be happy to help you in getting started with data archiving or getting your project back on track by implementing solutions which make your archiving initiative future-proof and audit-proof.

SAP Certified
Powered by SAP NetWeaver

SAP Certified
Integration with SAP NetWeaver

Exclusive Distributor

PBS Partner

www.ep-asia.com
Australia + 61 3 9841 6799
China +86 21 6247 3755
Hong Kong + 852 6064 4002
Indonesia + 62 21 5367 3236
Malaysia + 60 3 8941 5055
Singapore + 65 6294 0687