The Business Challenge
Your SAP® data archiving strategy is defined by business policies, industry regulations and system characteristics: What information can be archived? How long should documents remain online? Which records are needed for audits? Which are needed for queries into the data warehouse? How long do archived documents have to be retained? When and how often will archive runs be performed?

The answers often vary by the type of record and regulatory requirements of the various industries and countries where your business operates. The more complex the information lifecycle management requirements, the more archiving jobs that need to be set up, executed and monitored. Ensuring that these archiving jobs are performed reliably is crucial.

The problem is that efficient data volume management requires in-depth knowledge and a significant time commitment from system administrators. System administrators need to manually perform and monitor archiving activities. If qualified resources are not available to complete these tasks, archiving benefits are at risk.

The Dolphin Archiving Sessions Cockpit
The Archive Sessions Cockpit (ASC) automates, schedules and manages your archive runs, freeing the SAP staff from repetitive manual archiving operations.

Archiving processes require coordination of many tasks, including variant creation, jobs release, run follow up and corrective actions. These activities are typically performed by the SAP BASIS or an Archive Administrator. The Archive Sessions Cockpit fully automates the complete process, reducing the need for additional resources to manage data archiving.

The Archiving Sessions Cockpit is an SAP add-on for complete, rules-based automation of Data Archiving.

Unlike external job schedulers, ASC was developed specifically for managing complex archiving scenarios with disparate residence and retention settings and diverse archiving schedules for different organizational units and document types.

Customer Case Study: “Set it and Forget it”

Our Customer
Global leader in spices, herbs, seasonings and other flavors for the food industry.

The Problem
Get the archiving process under control.

IT spent time and money to coordinate data archiving schedules between multiple departments. Who was running the jobs? Were they even being run?

The Solution
Dolphin configured the ASC as an automated, hands-off process, so the customer can “set it and forget it” with confidence.

The solution creates variants for 32 individual configurations and automates management for writing, storing, deleting, index generation and post-processing jobs for 14 archiving objects.

The Results
- Customer runs archiving sessions when and how they want on their schedule.
- Automated management.
- Significantly reduced administrative and workload costs.
**Flexible Features**

Using the ASC, an SAP archive administrator can establish rules to define, for example, which jobs (pre-processing, write, store, delete, post-processing, index creation, index deletion) are part of the archiving process, when and at what frequency jobs are scheduled, which time periods are archived and how long archived data will be accessible.

Additional configuration settings allow administrators to define dependencies between archiving objects, index generation rules and system restrictions such as the maximum number of concurrent jobs and "blackout" dates and times for archiving.

The Archiving Sessions Cockpit also incorporates a simulation mode that allows you to validate that selection parameters for archive jobs match the archiving strategy before the ASC master job is activated. Every step of the archiving process is monitored and recorded to ensure complete traceability. Detailed reports provide information on current job status and archiving process efficiency.

**The Dolphin Advantage**

The Archiving Sessions Cockpit simply works—whatever you want to do with your archiving strategy, it can help you automate and manage it.

Dolphin implements efficient data volume management by automating archiving related activities to ensure timely, consistent and cost-effective ongoing execution of your data archiving strategy. We take the complex requirements of your business, regulatory compliance and IT environment and translate them into specific rules that shape and control when and how archiving activities are performed in your system. Dolphin has successfully implemented data archiving across all SAP modules and multiple industries and our team has extensive archiving experience with all SAP release levels. A certified SAP Software Partner and the largest provider of PBS software in North America, our archiving expertise includes ERP and BW systems, DART, system consolidation, and legacy decommissioning and archiving solutions.

**About Dolphin**

Focused on improving business performance through Information Lifecycle Management and transformative Business Process Management solutions, Dolphin provides the right solution for each customer, faster, through its unmatched experience in SAP technologies and its proven best practices, tools and SAP certified add-on applications. Dolphin improves business and IT performance, lowers total cost of ownership and delivers a high return on investment.

The company was founded in 1995 and has offices in Philadelphia, PA and San Jose, CA. Dolphin solutions are implemented across North America and around the world.

Visit us online at [www.dolphin-corp.com](http://www.dolphin-corp.com) to learn more!

Dolphin
1 (610) 725-9125
contact@dolphin-corp.com