OpenText™ Data Archiving for SAP® Solutions

Manage the total cost of ownership of your SAP® system with data volume management

Every business transaction produces more data. Your SAP database is always growing, eventually reaching its limit. When users are unable to work effectively, orders are no longer processed promptly, invoices are delayed, and customers have to wait for assistance. As your database grows, backups and recoveries take longer; database upgrades require more time and resources; and user response times become prohibitive. But adding hardware drives up the Total Cost of Ownership (TCO) of your SAP system. And when you plan to move to SAP HANA® as underlying database, performance may no longer be an issue, but the memory footprint of the HANA database will drive the cost for the HANA appliance and data volume management is still a mandate.

You can keep a grip on your TCO by archiving data with standard SAP data archiving and OpenText Data Archiving for SAP Solutions. Archiving minimizes your database growth and improves performance. Data is securely stored with OpenText™ Archive Center. When you need the data, it is conveniently available directly from the SAP user interface.

In addition to standard SAP data archiving, business content can be stored as data extracts, reports, and print lists. These allow companies to generate summary reports with data from different transactions and applications and can be converted to formats that are viewable independent of the SAP system. They can range from several megabytes to gigabytes and can be archived at several intervals, such as weekly, monthly, or quarterly. The Archive Center and Imaging Viewer components of Data Archiving for SAP Solutions optimize access, search, and retrieval of data extracts, reports, and print lists.

With the addition of OpenText™ Document Access for SAP® Solutions, you can display the archived data right alongside the online data from the SAP database. You can access online and offline data together in user-friendly folder views within the right business context, allowing you to proactively archive your data and ensure continuous high performance and lower TCO for your SAP system.

FEATURES

- Archiving of SAP® data files from any SAP Business Suite application or SAP S/4HANA®
- Archiving of SAP print lists
  - View print lists
  - Use Imaging Windows Viewer or Web Viewer
  - Server-based search in print lists
  - Support of notes and annotations
- Secure and compliant retention with OpenText™ Archive Center:
  - High-performance, highly scalable archiving platform
  - Supports all leading storage platform vendors
  - High availability, hot and remote standby, disaster recovery
  - Fast access to archived data
- Support of SAP ILM for the Retention Management and Retention Warehouse scenarios
  - Store SAP ILM data files on a compliant storage platform with immutability feature
  - Enforce retention and holds on SAP ILM data files
  - Execute SAP ILM deletions of data files
- Infrastructure can be used for business document archiving with OpenText™ Archiving for SAP® Solutions and OpenText™ Document Access for SAP® Solutions

BENEFITS

- Enhance system performance and response time online
- Cost savings due to more efficient use of resources
- Simplify migration to SAP HANA® and reduce HANA appliance footprint
- Improve system availability
- Reduce TCO of your SAP system
- Secure and compliant long-term storage of archived data
Cost Savings due to More Efficient Resource Use

SAP data archiving safely and easily removes application data from the database that is no longer required in day-to-day business. The data is stored in archive files that you can retrieve later if necessary. The result is a slimmer database that you can manage efficiently over the long term.

By removing old data from the SAP database, you control the long-term volume of the database. This means that resources such as disk storage or CPUs are used efficiently. Administration work is reduced, which has a positive impact on overall IT costs.

Increased System Availability

Less data means decreased system downtime, as the time required for software upgrades, data backups and recovery, and database reorganization is also reduced. It also ensures greater user satisfaction for your SAP system users by enabling faster system response times. And you can archive data in an online mode, meaning that you do not have to shut down the system.

Simplify Migration to SAP HANA and SAP S/4HANA®

Regardless if you plan to migrate the database underlying your SAP Business Suite application to SAP HANA or plan to do a system conversion to SAP S/4HANA, you will benefit from data archiving before migrating to SAP HANA as it reduces the memory footprint of your database and hence, the hardware cost for the HANA appliance. The data that has been archived before the migration is still accessible in SAP Suite on HANA and S/4HANA. Data volume management with SAP data archiving, and with OpenText as the compliant storage platform, is a best practice approach before migration to HANA and also in the productive S/4HANA system to manage the database growth and its effect on the hardware footprint.

Future-Proof Investment in Compliant, Long-Term Storage

SAP data archiving standards guarantee that archived files are independent of hardware and software release levels. Archived data can still be retrieved even after you upgrade. Your own custom database tables can also be included in the data archiving process.

The unique value that Data Archiving for SAP Solutions provides is security for your data files stored on Archive Center; compliant with legal regulations for long-term archiving of business data. Archive Center virtualizes storage and accessibility, which increases flexibility in storage management by using your choice and combination of storage hardware. Typically, the lifetime of business data exceeds the lifetime of storage hardware. Compatibility with all major storage providers ensures that companies can seamlessly transfer content to alternate storage media in the future.

And when you decide to benefit from OpenText™ Archiving for SAP® Solutions and Document Access for SAP Solutions as well, you can use the same archiving infrastructure for archiving outgoing or incoming documents, office documents, and emails, and even integrate data and documents from legacy systems into the SAP system.

“With increased backup time, we are able to reduce our primary database by 37 percent to 2.7TB. The automatic management of information and archiving of data provides real-time information, that in turn, benefits our customers”

EMMANUEL DILYO, HEAD OF INFORMATION SYSTEMS, MAYNILAD

Low TCO Through Seamless Integration

Data Archiving for SAP Solutions is fully integrated with SAP applications. It is based on SAP NetWeaver® technology and uses the SAP ArchiveLink® interface to store archived data and print lists. Data Archiving for SAP Solutions is certified by SAP for “Integration with SAP NetWeaver” with the SAP ArchiveLink and SAP NetWeaver Information Lifecycle Management (ILM) interface certification.