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, expanding an SAP® database until it reaches its limit and putting additional strain on IT resources to maintain the SAP platform. As the database grows, backups and recoveries take longer, upgrades require more time and resources and user response times become prohibitive. Additionally, when users are unable to work effectively, orders are no longer processed promptly, invoices are delayed and customers have to wait for assistance.

Adding hardware only increases total cost of ownership (TCO). Migrating to SAP HANA® as the underlying database may make performance no longer an issue, but memory usage can also drive the costs for the HANA appliance, and data volume management is still a mandate.

Organizations can keep a grip on their TCO by archiving data with standard SAP data archiving and OpenText™ Data Archiving for SAP® Solutions. Archiving minimizes database growth and improves performance. Data is securely stored with OpenText™ Archive Center and is 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. This content allows companies to generate summary reports with data from different transactions and applications. It can also be converted to formats that are viewable independent of the SAP system. The content size can range from megabytes to gigabytes and be archived at 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.
Adding OpenText™ Document Access for SAP® Solutions, users can display the archived data alongside the online data from the SAP database. They can also combine online and offline data in user-friendly folder views in the right business context, allowing proactive data archiving and ensuring continuous high performance and lower TCO for the SAP system.

**Reduce TCO of your SAP system**

*Save costs with 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, storing the data in archive files that can easily be retrieved at a later date if necessary. Removing old data from the SAP database frees up space, leading to more efficient use of resources, such as disk storage or CPUs. It also reduces administration work, which decreases 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. Additionally, users get a faster system and can archive data in an online mode without having to shut down the system.

*Reduce TCO through seamless integration*

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

*Simplify migration to SAP S/4HANA and reduce SAP HANA appliance footprint*

Whether migrating data from an underlying SAP Business Suite application to SAP HANA or converting to SAP S/4HANA®, archiving data before migrating to SAP HANA reduces the database’s memory footprint, decreasing the hardware cost for the HANA appliance. The archived data is still accessible in SAP Suite on HANA and S/4HANA. Using the OpenText storage platform with SAP data archiving for data volume management is the best practice for migration to HANA and to manage database growth and its effect on the hardware footprint in the S/4HANA system.

*Future-proof investment in compliant, long-term storage*

SAP data archiving standards guarantee that archived files are independent of hardware and software release versions and can still be retrieved after an upgrade. Standard SAP data archiving and SAP Information Lifecycle Management are still used for data volume management and data lifecycle management, according to the new SAP S/4HANA data aging concepts.

Data Archiving for SAP Solutions provides security for data files stored on Archive Center, compliant with legal regulations for long-term archiving of business data. This holds as well for data lifecycle management with SAP ILM, which is supported by the solution and where Archive Center enforces the SAP ILM retentions.

Archive Center virtualizes storage and accessibility, increasing storage management flexibility by allowing any combination of storage hardware. Compatibility with all major storage providers ensures that companies can seamlessly transfer content to alternate storage media in the future.

Organizations that use OpenText™ Archiving for SAP® Solutions and Document Access for SAP Solutions can also use the same infrastructure for archiving outgoing or incoming documents, office documents and emails and integrate data and documents from legacy systems into the SAP system.
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
- Implement server-based search in print lists
- Support notes and annotations

Secure and compliant retention with Archive Center

- High-performance, highly-scalable archiving platform
- Overall support for 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 Archiving for SAP Solutions and Document Access for SAP Solutions

About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit opentext.com.