

Archiving for SAP[®]

SAP[®] BUSINESS SUITE – MANAGING INFORMATION ACROSS THE ENTERPRISE

SAP[®] Business Suite relies on data spanning every sector of an organization. From enterprise resource planning and customer relationship management to supplier relationship, product lifecycle and supply chain management, an incredible amount of data is created and accessed.

Reaching beyond structured data formats, SAP[®] S4/HANA enables enterprises to incorporate unstructured data from social networks or the Internet of Things in their business decision-making. Data continues to grow at accelerating rates, and efficient management of business information from all sources is needed to leverage SAP[®] Business Suite's full capabilities. SAP HANA[®] is an in-memory platform built to answer this challenge, and SAP HANA Vora[™] connects to big data for advanced analytics.

SOLIX BIG DATA SUITE FOR SAP[®]

Archiving has emerged as a key component to an Information Lifecycle Management (ILM) best-practice model to meet data growth challenges. Solix Enterprise Archiving for SAP[®] provides a unified ILM framework to archive all enterprise data, both structured and unstructured, to optimize application performance, reduce costs and achieve compliance goals. Built on Apache Hadoop, Solix Enterprise Archiving for SAP[®] is quick to deploy and easy to manage.

Solix Enterprise Archiving for SAP[®] coordinates a copy of online application data to a Hadoop repository, a validation of the copied data, and then a purge to delete data from the source, freeing infrastructure resources. Solix Enterprise Archiving for SAP[®] ensures proper data governance since enterprise data is ingested and stored based on retention management policies, with support for custom business rules. All deletions are done in a defensible manner with audit records and chain of custody.

HIGHLIGHTS

Performance

optimize storage and reduce the load on the SAP[®] server by relocating data onto Hadoop

Access

access data archived on Hadoop from the native SAP[®] application or build layouts based on user needs and access data through Solix APM without dependency on the SAP[®] server

Governance

apply retention and legal hold policies based on business rules

Search

index files on Hadoop, facilitating search through Solix Application Portfolio Manager (APM)

Out-of-the-Box

customize out-of-the-box archiving objects based on business requirements

Dearchive

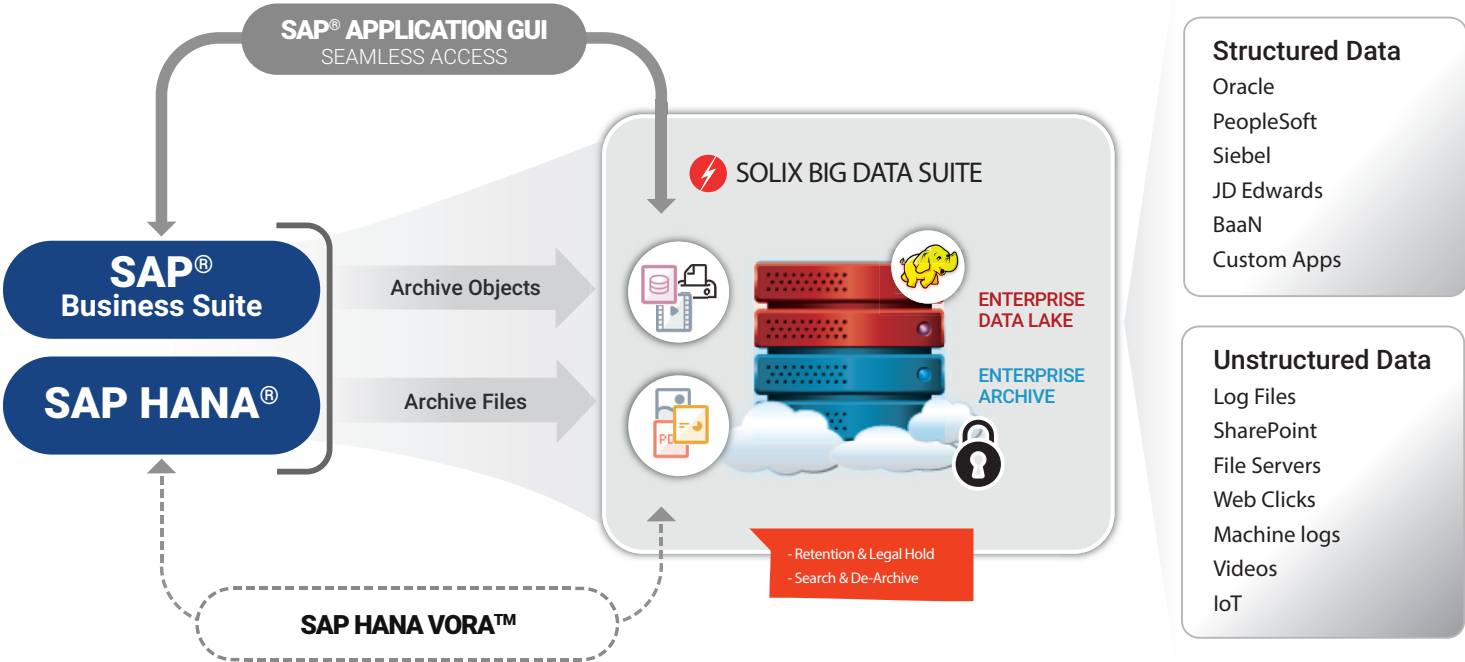
reload data archived on Hadoop to the SAP[®] server if the need arises

Enterprise Business Record

create Enterprise Business Record (EBR) configuration on target tables residing on Hadoop

Seamless end user access to archived objects is available through the native SAP® user interface, and archived files are accessible through structured query, reporting, or full text search. Print report archiving offers the ability to generate printed reports from the SAP® application in readable formats, such as PDF or text. Users can access these reports for compliance, eDiscovery, and other regulatory requirements through Solix’s search and reporting interfaces.

Solix Enterprise Archiving for SAP® improves SAP® Business Suite application performance by reducing the amount of data that must be processed. Smaller pools of active data enable faster backups, upgrades, replication and disaster recovery, as well as shorter cloning times and reduced storage needs for test data. By automating the archive process based on business policies, IT staff is freed for other mission-critical duties.



ABOUT SOLIX TECHNOLOGIES, INC.

Solix Technologies, Inc., the leading provider of Enterprise Data Management solutions helps businesses organize their Enterprise Information with optimized infrastructure, data security and advanced analytics by achieving Information Lifecycle Management (ILM) goals. Solix Big Data Suite offers an ILM framework for Enterprise Archiving and Enterprise Data Lake applications with Apache Hadoop as an enterprise data repository. The Solix Enterprise Data Management Suite (Solix EDMS) enables organizations to implement Database Archiving, Test Data Management (Data Subsetting), Data Masking and Application Retirement across all enterprise data. Solix Technologies, Inc. is headquartered in Santa Clara, California and operates worldwide through an established network of value added resellers (VARs) and systems integrators. To learn more, please visit <http://www.solix.com>.