

Data Sheet

Archiving and Data Management



Whether you are planning an SAP S/4HANA® migration or an SAP® ECC system migration to SAP HANA®, it is still considered best practice to evaluate your SAP data and associated documents.

Primarily, you should be looking to understand what really needs to be migrated, what can be archived onto less costly hardware for occasional access when required and what can be deleted. Reducing your SAP data footprint across your landscape can help achieve a digital transformation at a significantly lower cost, in addition to aiding overall project costs. Our experienced SAP consultants provide unrivalled knowledge of SAP data and document management services and solutions for businesses specifically using SAP to:

- Improve business and IT performance
- Reduce costs
- Increase return on investment
- Assist with data compliance and regulations

We'll work with you to understand your business goals and how your IT systems can deliver them. By combining proven best practice, innovative tools and SAP add-on

applications, we tailor solutions and services that meet specific business needs.

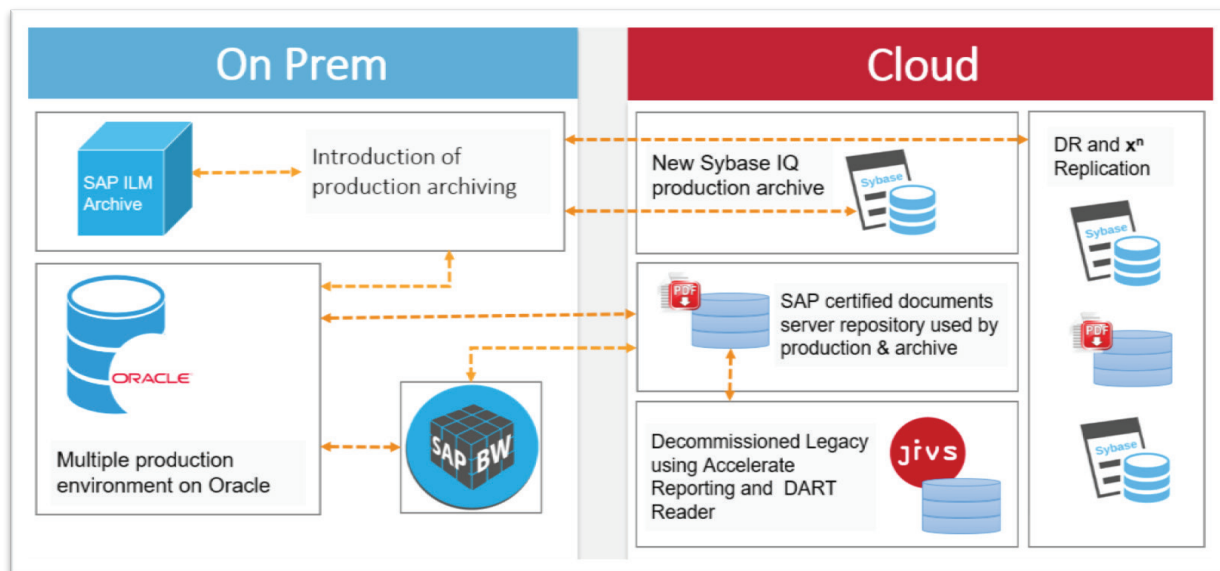
SAP HANA Data Analysis

When planning to migrate SAP HANA or S/4HANA, our data analysis tool will help right size your data prior to migration. Our analyses include multiple "What if" scenarios on:

- How much can I reduce the size of my database if I delete and archive?
- I have a 'specific size' SAP HANA appliance. What do I need to delete and/or archive to create a comfortable fit?
- If I delete only technical tables, what size appliance will my data fit in?
- What sequence to archive and/or delete would be the quickest?

Once the 'best fit' has been decided for the 'rightsizing' analysis, we will create a blueprint of the task. This automated process speeds up the analysis phase by up to 80% when compared to the manual process.

By streamlining your data, the cost of migrating to SAP HANA will be reduced and your SAP HANA appliance costs will be significantly lowered. In addition to cost advantages, your HANA applications will also run more efficiently and powerfully than they did in their on-premises environment.



Rightsizing Your ERP and BW Data in Readiness for SAP HANA

Rightsizing in readiness for SAP HANA streamlines the data you migrate to SAP HANA, ensuring it runs simply, powerfully and efficiently. If you're planning to migrate to HANA – or you're already using it – Virtustream can streamline your data to deliver improved business results. Leverage more cost-effective storage by working with Virtustream to identify data no longer required by your business or for day-to-day operations and then archiving it. After archival, SAP users will still be able to easily access archived data for reporting and audit purposes. In the long-term, your migration to SAP HANA is quicker, your storage costs are reduced, and your ongoing SAP data management maintains high performance levels for your mission-critical SAP applications. Rightsizing your data prior to a SAP HANA migration enables you to:

- Include only business relevant data (archived data can still be accessed for analytics, reporting etc.)
- Reduce 'go live' timeframe for migration
- Reduce costs spent on SAP HANA appliances – less data implies smaller size
- Increased data compliance with data retention periods and deletions set
- Haves fewer data refreshes with ongoing data growth control means lowering TCO
- Control unstructured data growth through retention management linked to transactional data (structured)

SAP Data Archiving

Effective SAP data archiving will control your data growth and support legal compliance across your business using our tried and tested project methodology, allowing you to:

- Control data growth through effective management
- Boost business agility through improved IT performance
- Improve efficiency and raise user productivity
- Lower data volumes – streamlining your systems
- Reduce time required for upgrades and backups
- Mitigate risk and comply with data regulations
- Reduce SAP total cost of ownership
- Increase SAP return on investment

Our SAP consultants will analyze your SAP data to produce a report outlining how it can be streamlined. Based on this report we can support you to:

- Identify data no longer required by online systems
- Remove identified data to a secure storage archive
- Safely delete archived data from your main system
- Provide access archived data as required for audit/business requirements

Further, as part of a wider Information Lifecycle Management (ILM) plan, you should consider deleting data at the end of the retention period. Virtustream uses a unique project methodology to deliver successful SAP archiving projects by getting buy-in and commitment from all areas of your business. Our archiving methodology includes thorough user testing to fully prepare for a successful project launch.



Decommissioning Legacy Apps

Decommissioning obsolete systems results in significant cost savings – however it can be a complex process.

Virtustream delivers a clear, structured approach to SAP and non-SAP decommissioning, providing everything you need for a successful project with great ROI.

The benefits of decommissioning legacy apps include:

- Reducing your on-going IT maintenance costs
- Accessing legacy data quickly and easily
- Mitigating risk and increasing legal compliance
- Lowering application licensing fees
- Streamlining your data for efficient IT operations
- Compressing and controlling your data
- Building an application context for your legacy data
- Reducing energy consumption to deliver green IT
- Delivering a successful project, with a great ROI

Our experienced SAP consultants work with you to plan, deliver and evaluate a decommissioning project to include various workstreams.

Data monitoring – by extracting specified data from the data source for archival and extending information on each archived data object to include both source and destination information.

Data retention – through the application of data retention rules to data during archiving, retrieval and destruction.

Data validation – by comparing initial data to archived data for nonrepudiation.

Data profiling – assessing data quality, to create a profile analysis that is used as a basis in cleansing the data source.

Data queries – through the provision of a web interface for retrieving archived data or using existing reporting capabilities such as BOBJ/Crystal.

Contact

For more information, please contact us at info@virtustream.com or visit us at www.virtustream.com.

About Virtustream

Virtustream, a Dell Technologies business, is the enterprise-class cloud company that is trusted by organizations worldwide to migrate and run their mission-critical applications in the cloud. For enterprises, service providers and government agencies, Virtustream's xStreamCare Services expertise combined with the Virtustream xStream® Management Platform and Infrastructure-as-a-Service (IaaS) meets the security, compliance, performance, efficiency and consumption-based billing requirements of complex production applications in the cloud - whether private, public or hybrid.

