Archiving SAP® Data:

SERRALA

Manage Data Volume Growth, Maintain Access to Data, Increase Performance

The Business Challenge

Whether the challenge is big data, economic recovery issues, acquisitions or divestitures, business process systems continue to generate data. And keeping high transactional data volumes online in your SAP® system is expensive and risky. Rapid data and document volume growth frequently cause system performance and productivity to plummet, frustrating users and saddling IT with higher maintenance costs.

The business challenge is not simply storage or archiving, although that is part of the equation, but Information Lifecycle Management (ILM) — from data creation, retention and retrieval requirements to data storage and finally, data destruction. Managing data volume starts with critical questions: What information is being archived? How long will you keep it? Which records must be on fast-access disk, and which can go to long-term archives? Are your policies in compliance with business policies and industry regulations? How can you cost-effectively manage records on legacy systems? And what about carve-outs, migrations and decommissioning older systems?

Most importantly: How can users always be guaranteed seamless access to the records they need when they need them without system performance issues?

The Serrala Solution

Serrala provides data volume management and archiving solutions for all SAP systems — ECC, BW, CRM, SRM and others — that fit into a comprehensive ILM strategy.

While SAP provides a standard framework for archiving functionality, Serrala delivers best practices and proven solutions that can stabilize data growth, help manage policies for data residency and retention based on business needs, and reduce costs. Since 1995, Serrala has helped hundreds of SAP customers, across all industries, take the time and cost out of archiving.

At the same time, archived data is seamlessly accessible and retrievable. Business users often fear data archiving, concerned that they will lose access to critical information. Serrala has found that the key to faster and simpler implementation is upfront planning. We begin with collaboration between the IT team that manages the data and the business people who use it. Using SAP tools and Serrala-developed applications, Serrala analyzes business, technical and functional needs to create a comprehensive data archiving blueprint. When the need dictates, we provide archive data retrieval capabilities with PBS archive software to ensure easy, transparent access to archived data. (See example.) For users, no additional training is needed.

Serrala also offers a compelling strategy to help companies meet their goals for a lean, flexible, efficient infrastructure to achieve significant savings, performance improvements and lay the foundation for leveraging SAP HANA™ — the vehicle for truly maximizing the potential benefits of big data now or in the future.

CUSTOMER SUCCESS
The Problem
The database was 1.2 TB and growing. Performance slowed, maintenance costs increased. The business required long-term access to detailed information.

The Serrala Solution
Serrala created an archiving strategy blueprint and implemented it with cost-effective storage and PBS for retrieval. Users now access both online and archived data transparently on the standard SAP screen. And, SAP system performance is optimal.

Results
- 50 million accounting documents archived during initial go-live
- Users take as little as one second to access archived information
- Database volume cut by 50%
- Reduced long-term database growth by more than 80%
- Lower TCO

A Typical Serrala Data Archiving Project Includes:

- SAP ERP database analysis with standard SAP and Serrala developed tools.

- Functional and technical assessment of data archiving requirements.

- Onsite workshop to train your team and gather retrieval requirements.

- Blueprint and training for implementation of data archiving.

What can businesses hope to achieve from an archiving strategy? The results are:

- **Increased Performance:** including smaller database size, faster data load, queries, back up, refreshes and upgrades.

- **Sustainable and Predictive Growth:** including reduced storage and server growth.

- **Reduced Total Cost of Ownership:** including operational, system infrastructure and administrative savings.

Benefits

- Quick, transparent access to archived and online data

- Built with SAP technology

- No additional hardware and minimal IT maintenance

- Low cost/high performance

- High data compression

- No user training required

- High scalability under all current platforms

- Support of IT consolidation

- Adherence to audit and compliance requirements

Interested?

Would you like to find out more about how to archive SAP Data? Make an appointment with us today to discover the advantages we offer:

contact@serrala.com

Serrala — Bringing Clarity to Complexity

We are proud to announce our evolution from Hanse Orga Group and welcome you to Serrala. Our new name is inspired by the Sierra de la Serrella, a powerful mountain range in Spain symbolizing confidence and security and the Hindi word saral meaning simple. With a suite of future-proof end-to-end payment solutions we provide efficient and secure optimization of your financial processes partnered with experienced first class cash visibility and treasury consulting services. Over 30 years of industry experience provide us with the necessary knowledge and understanding to be your trustworthy partners.