

## Exploring the Case for SAP Data Archiving

Invenio's SAP Data Archiving and Optimisation services help you get the most out of your SAP solution. It gives you an archiving strategy uniquely tailored to your solution to remove unnecessary data from your database and make your SAP solution faster and more effective.

If you want to see increased performance in your SAP system then a good data archiving strategy can help you do just that. Archiving historical data is a vital business process that helps keep your SAP system functioning at its peak - whilst reducing the cost of storage by moving outdated data into data stores.

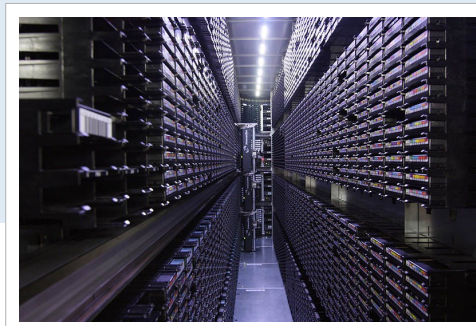
Failing to deal with unstructured data can have several potentially damaging consequences. At a departmental level, not integrating content into core business procedures – such as accounts payable or purchasing – can trigger labour-intensive processes, higher costs, and reduced customer service. Failure to comply fully with government legislation can result in painful and expensive situations that no company wants to face. At the enterprise level, mishandling unstructured data can slow and sometimes fatally cripple a company's essential business processes, disrupting its dealings with its trading partners and suppliers and customers.

With data archiving, you can realise very substantial cost-savings and performance efficiencies:

- Increase the speed and efficiency of your SAP system by reducing your data footprint.
- Improve SAP performance with faster indexing of smaller data sets - and reduced retrieval overhead.
- Meet legal (e-discovery) and compliance obligations with data-sets that are securely preserved for later access.
- Shorten response times for business transactions.
- Reduce your data storage costs.
- Improve your backup routines with smaller data sets that are faster to back up.

*Simply put, archiving SAP transactional information offers very significant benefits - measured in both cost and efficiency.*

The big challenge for SAP administrators is determining what data to keep and what to archive BEFORE problems such as data overflow, lengthy transaction processing times, and performance degradation have an impact. Invenio offer a range of specialist SAP data archiving services that help you do just



this. We can help you determine a strategy that ca-

ters for all organisational requirements, ensure you get a clear understanding of what data to keep and what to archive - and help you to understand the various complexities in meeting statutory reporting and legislative compliance requirements.

### Service Outline:

Invenio's service offering is uniquely tailored to your SAP system. Some key functions provided by the data archiving service includes:

- **Strategy design and blueprinting** which comprises a full review of your current infrastructure, database size / structure and storage requirements. This phase serves as the basis of our data archiving recommendations and will combine details on the cost savings and efficiency gains to be expected from the project.
- **Aged data archiving.** Our technical experts will prepare and securely migrate selected data from your SAP software to your archive server.
- **Aged data management.** The Invenio team will ensure data storage on the archive server is secure with both logical and physical archive management functionality. Process checks and thorough testing will ensure data is stored in durable, unalterable, tamperproof form for its entire lifecycle,
- **Flexible storage and retrieval.** Our team will ensure that all archived documents and data can be retrieved within seconds via the SAP user interface. A key concern for many SAP Administrators is access to the archived data – and for almost all SAP modules your user community won't see any differences in referencing archiving data. Archiving simply makes the data "read-only" and so the possibilities for interrogating the data remains intact.
- **Training and Education.** Ensures your team can easily manage the ongoing data archiving strategy.

Invenio Business Solutions Ltd

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*“Data archiving is essential to ensure good governance and management of our SAP data. Invenio are helping us to implement an archiving framework that allows us to keep data growth in check and keep our systems running at peak performance.”* **Mark Witham, IT Manager, Random House**

### Archiving as part of your SAP Upgrade Strategy:

For customers migrating from R/3 to ECC 6.0 a data archiving strategy can be implemented as part of the upgrade project to yield two important benefits:

- Stabilisation of your disk storage.
- A smoother, faster upgrade process.

If you are considering a Unicode conversion as part of your ECC 6.0 upgrade, a good data archiving project can help to speed up this conversion by some 25%.

### Summary Benefits:

Reduced load on your SAP system means faster transaction processing and absolute regulatory compliance - giving you tangible cost-savings and highly visible performance improvements. Data archiving is an essential tool for SAP system to function at its best. To ensure you're getting the best performance possible, why not take advantage of Invenio's free Health Check service – this simple, straightforward process will tell you know which modules are generating the most data - and how much storage capacity you could release by archiving your unused data.

For more information on the free Health Check service please call us on 0330 440 1800 or visit [www.invenio-solutions.com/services/archiving.html](http://www.invenio-solutions.com/services/archiving.html) for more information.

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