



Legacy ERP System Decommissioning



LEGACY ERP SYSTEM DECOMMISSIONING

Overview and instructions

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ABOUT US

We work with you to understand your business goals and how your IT systems can deliver them.

Proceed provide a clear, structured approach to SAP and non-SAP decommissioning, providing everything you need to deliver a successful project with great ROI.

By combining proven best practice, innovative tools and SAP add-on applications, we tailor solutions and services that meet specific business needs.

Who we are

Proceeds' team of SAP Consultants based across Europe and North America, are all experienced SAP data management services and solutions experts.

Our success is attributed to this and the fact that we specialise specifically in this area. We know our business so we can help you make the best of yours.

What we do

As IT systems evolve obsolete applications often continue to run, duplicating functionality and draining resources.

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

Our expertise in SAP and non-SAP decommissioning will help you to:

- > Plan and implement a decommissioning project
- > Reduce your on-going IT maintenance costs
- > Access legacy data quickly and easily
- > Mitigate risk and increase legal compliance
- > Lower application licensing fees
- > Streamline your data for efficient IT operations
- > Compress and control your data
- > Build an application context for your legacy data
- > Reduce energy consumption delivering green IT
- > Deliver a successful project, with a great ROI

OUR GOALS

Proceed is passionate about data.

Our consultants are experienced in the underlying data which exists in ERP landscapes and have the knowledge to extract the data and move it to a new technology platform where it can be managed and reported upon.



Consultants

Proceed consultants have many years of experience of decommissioning legacy ERP landscapes.

Our consultants carry out the analysis of the landscape necessary to advise the customer on the best approach for decommissioning the ERP systems.

We deliver the appropriate technology to manage the decommissioned data and provide reports to the users

Our team will keep the customer informed throughout the process and ensure a smooth transition .



Global presence

With office and consultants deployed around the globe Proceed has the capability to facilitate projects on a global basis.

Our consultants are multi lingual and integrate well with the customers project teams.

Having a global presence enables us to be conversant with the legal and regulatory requirements of customers for their specific country requirements. .



Cloud solutions

Proceed decommissioning for the cloud provides a very cost effective solution for customers to move their legacy data into the cloud.

This can be delivered as either an internal cloud managed by the customer, or external cloud managed by ourselves.

Decommissioning into the Cloud can provide an easily accessed solution at a cost effective price.

Proceed partners with Microsoft Azure to provide a global Cloud presence for its customers.

OUR SERVICES

Proceed provide the following services to ensure a smooth delivery of both solution, reporting and data transfer.



Analysis and blueprinting

At the core of any successful decommissioning project lies the analysis & blueprinting phase. During this phase the ERP system to be decommissioned is analysed in detail. This provides an understanding of what volume of data needs to be extracted and moved to the decommissioning solution.

The blueprint also considers what reports the users use and how these are to be created in the new solution.



Data extraction

Extraction of the data needs to be carefully planned and orchestrated to ensure that all the data is brought across to the new solution. As the Legacy ERP solution will be switched off after the data has been extracted it has to be right first time.



Report generation

Access to the legacy data is still required for audit, compliance and to ensure that the business can report on data for operational reasons. Design and delivery of the reports required are an important part of our service delivery.

AUDIT

Auditing the legacy ERP landscape is the first part of the decommissioning journey. The important thing to remember is that often people over look the detail as to who is actually using the legacy system and for what.

Gap and strategy

To enable Proceed to analyse data residing within the ERP landscape, access is required to the production systems for our consultants to investigate what data must be decommissioned.

The purpose of the blueprint-document is to provide a full in-depth analysis of the data residing within the legacy ERP systems and an indication of the type and frequency of re-ports run on a regular basis.

The blueprint also discusses what unstructured data (documents) are stored and associated with each of the ERP systems.

The anticipated blueprint audience includes, senior management, key users and functional consultants.

The blueprint sets out how long each type of data needs to be retained once decommissioned before being deleted or moved to further "very-long term storage".

The strategy differs for various data within the same business and could differ for the same data between different operating companies within a potential group.

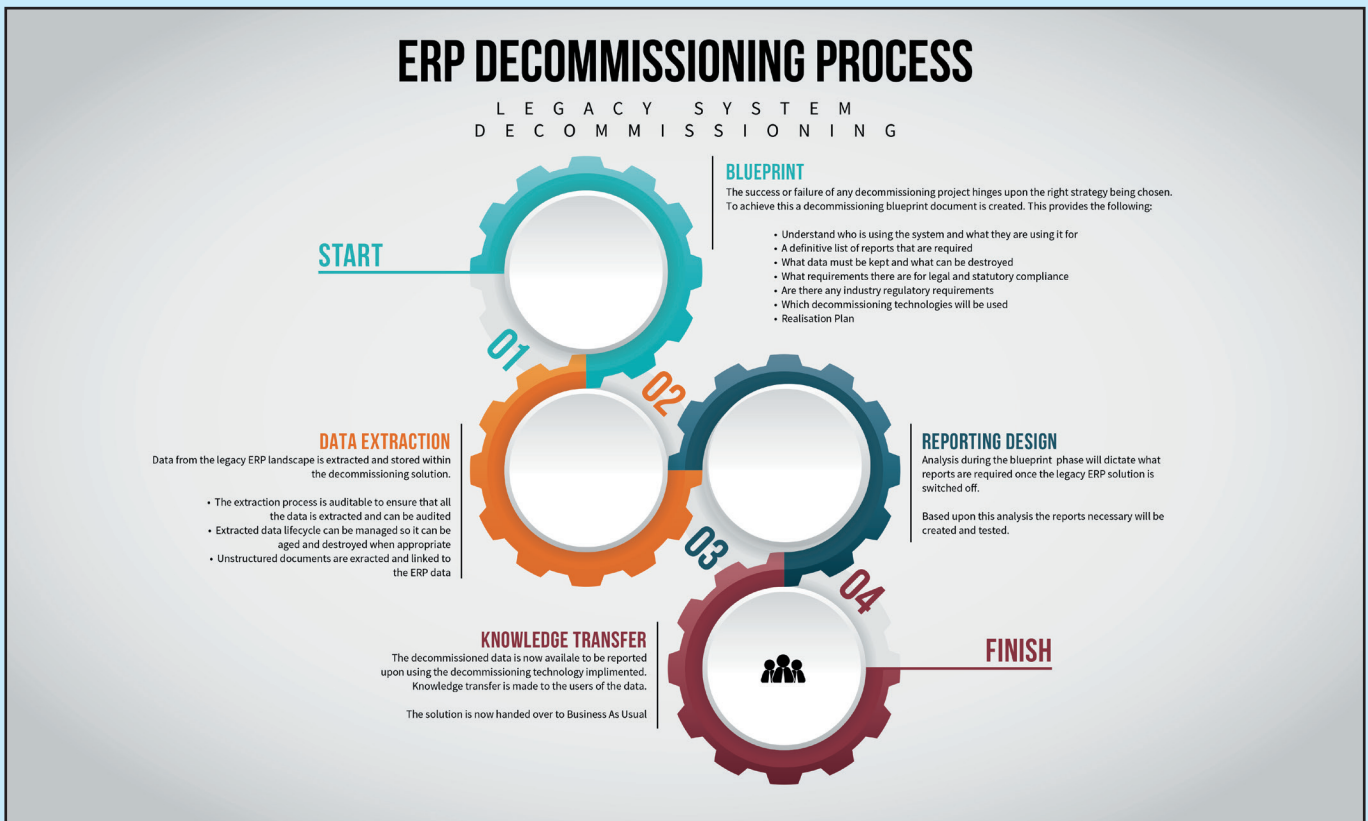
The final version of the blue-print is signed off by the representatives from the business, and used as a reference check during the Realisation phase of the project, to ensure that solutions being developed & implemented meet the agreed requirements.

What lies beneath - The hidden costs of legacy systems

The image features a large iceberg floating in the ocean. The tip of the iceberg, which is visible above the water, is labeled 'What People See'. The much larger, submerged part of the iceberg is labeled 'What People Don't See'. On the submerged part, there are six categories of hidden costs, each with an icon and a brief explanation:

- Legal & Audit Requirements**: Legal and Audit requirements for access to the data. In most cases the TAX authority require data for a minimum of 7 Years. This will vary by the countries which you operate in. Some industries are regulated and have to retain their data for a much longer period, consider the Pharmaceutical, food manufacturing and Aerospace industries as an example. Key data may require retention indefinitely.
- Reporting Requirements**: A common assumption is that the data which has been migrated to the new ERP solution is sufficient for day to day operations. This is often not the case. In most cases only the last year or two is migrated across to the new solution. To enable a full report data is required from the Legacy ERP solution
- User Requirements**: There are many functional areas within SAP which rely upon significant historical data. Examples include Finance Data, Bill Of Materials, Purchasing Data and Plant Maintenance. This data may be required to support the day to day operation of the business and as such needs to be readily available
- Licence Costs**: If you are still using the licence then there will still be an associated licence cost. The licence will also require extended maintenance fees. This still applies if you have virtualised the solution and made it read only
- Hosting Costs**: The legacy system still has to be hosted within your technical infrastructure, consider the costs of the following. Computer Hardware, Network Infrastructure, Staffing Cost, Green IT (power consumption, cooling etc). Even after removing the supportive landscape of development and test environments you are still left with the cost of the production legacy system
- Hardware Refresh Costs**: Its important to consider, that the hardware upon which the legacy system is operating has a finite life span. If you decide to run the risk of not upgrading the hardware, what happens when it fails. Will the new hardware support the legacy ERP solution.

ERP decommissioning process: legacy system decommissioning



Supporting multiple legacy ERP systems

ORACLE
E-BUSINESS SUITE

Sun
ORACLE

ORACLE
PEOPLESOFT

LAWSON

BPCS

JBA

ORACLE
JD EDWARDS

SOLUTIONS FOR MANAGING LEGACY ERP DATA

SAP Information Lifecycle Management.

Decommissioning process

Data is extracted from the legacy system using SAP Landscape Transformation Technology (SLT).

Once extracted it is subsequently archived using enhanced archiving objects into the ILM

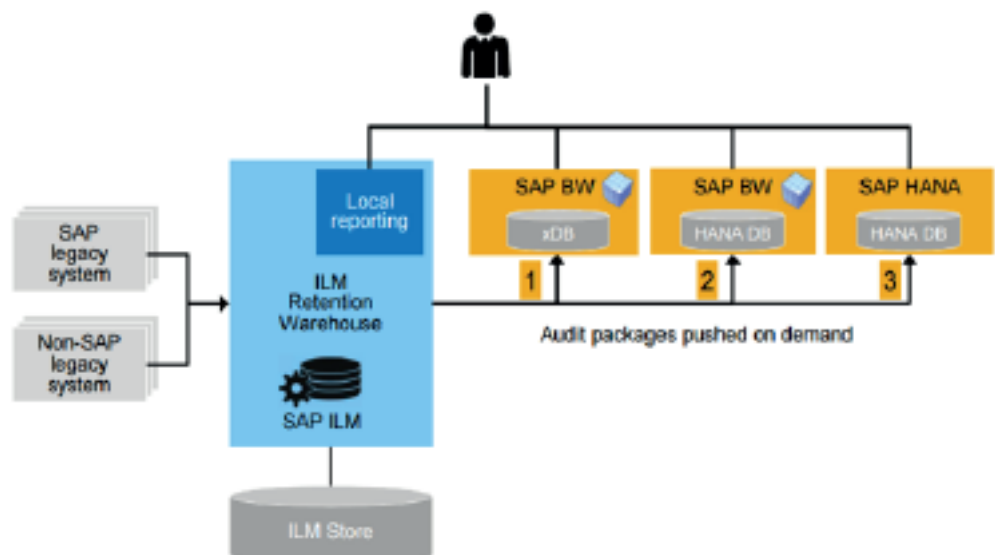
Reporting

Reports that are required need to be created either using ABAP report writer tools or by creating BW queries. When a report is called the data must first be extracted from the SAP ILM Retention Warehouse.

Solution architecture

ILM Retention Warehouse runs on a dedicated NetWeaver technology stack and requires an associated relational database.

If SAP BW is being used for reporting then a BW landscape is required.



LEGACY ERP DATA IN THE CLOUD

Proceed cloud decommissioning

Solution architecture

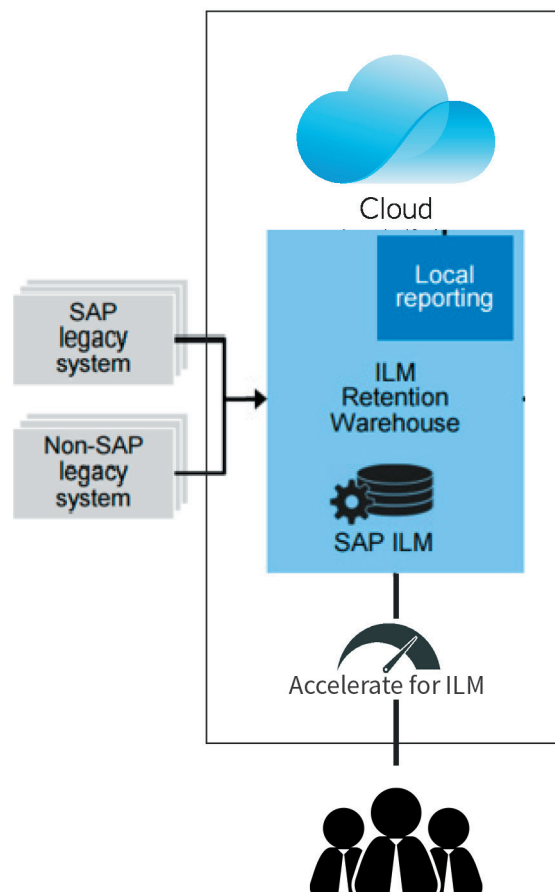
- > Data is extracted from the legacy system using System Landscape Technology.
- > Once extracted it is subsequently moved into the Cloud and archived using enhanced ILM objects.

Reporting architecture

- > Reporting is provided using the Proceed Accelerate for ILM solution. This provides users with reports via their web browser.

Hosting architecture

- > Proceed partners with Microsoft Azure to provide a global Cloud solution for decommissioning



REPORTING

Accelerate for SAP.

Next generation reporting on legacy data

One of the biggest challenges and costs associated with decommissioning an ERP solution is the creation of reports. Creating reports using ILM technologies or SAP BW can take time and incur development costs.

Proceed, has Accelerate a solution which delivers reports covering most areas of an ERP solution which can be deployed either locally or in the cloud.

Accelerate for SAP provides SAP centric reports many of which can be used out of the box without any development work. Accelerate also works for all other legacy ERP solutions. Enabling reports to be created for solutions such as Oracle Financials, JD Edwards, BaaN etc.

Next steps

Our comprehensive legacy system decommissioning service is a proven solution to control costs, reduce IT budget and resources as well as assisting with compliance of your legacy data (yes, this data has to be compliant) across your IT estate.

Working with Proceed and our specifically designed tools, simplifies the arduousness which is typical of a legacy system decommissioning project.

Benefits

- > Plan and implement a decommissioning project
- > Reduce your on-going IT maintenance costs
- > Access legacy data quickly and easily
- > Mitigate risk and increase legal compliance
- > Lower application licensing fees
- > Streamline your data for efficient IT operations
- > Compress and control your data
- > Build an application context for your legacy data
- > Reduce energy consumption delivering green IT
- > Deliver a successful project, with a great ROI

We are happy to start a discussion with you about your own unique requirements (no landscape or policies are the same) Simply contact us.

CONTACT US

For further information on our Legacy ERP System Decommissioning services please contact us.

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