

CASE STUDY:

Decommissioning Legacy Applications at Chemical Enterprise

Like many organizations, this Chemical Enterprise utilized a large number of applications to conduct their business. As technology changed over the years, they implemented many new applications and replaced older ones, leaving them with a portfolio of over 200 legacy applications to be decommissioned.

The scope of this project included requirements gathering, options review and design and implementation of a solution to address their diverse legacy systems. It also included recommendations, a roadmap for success for customer's team to perform the actual decommissioning of data.



THE BUSINESS PROBLEM

Due to data retention and compliance requirements, the data within these legacy applications had to remain readily available for retrieval. Objective: Work with trusted enterprise data and document management firm, Auritas, to design and build a repeatable decommissioning capability for use with the existing portfolio of legacy applications, as well as for any future legacy applications.

PROJECT REQUIREMENTS

- ✳ Decommissioning a global portfolio of 200+ legacy applications/repositories, including SAP and non-SAP systems.
- ✳ Identification of information that should be gathered in order to assess the data and systems.
- ✳ Execution of the methodology to gather and assess the information and to design a proposed solution.
- ✳ A proposed, set of tools or systems to be used to:
 - Extract data from the legacy systems.
 - Tag and store the data for subsequent use.
 - Retrieve data in an efficient and cost-effective manner.
 - Manage the retention/destruction of data.
- ✳ Approach/roadmap that the Customer team can use to decommission the portfolio of legacy application data.



AURITAS SOLUTION

Auritas initiated the project by reviewing Customer's existing legacy system portfolio and information they had gathered to-date, identify missing information needed to properly categorize each line item, develop a questionnaire to gather the missing information, distribute questionnaires, compile results, conduct workshops and delivered a final recommendations document.

Auritas ran scoring scenarios that evaluated requirements and provided weighted results for data and system solutions. Key success factors included active support from Customer Steering Committee departments.

The deliverable document provided details around set of tools / systems (target 2-4) to be used for decommissioning, including approach to extract data from the legacy systems, transform the extract (if needed), tag and store the data for subsequent use (ECM/CRM etc.), retrieve/report data in an efficient and cost-effective manner and manage retention/destruction (disposition) of data.

Using the tools/systems identified for each category, Auritas provided the best strategies to fit Customer requirements including:

- Systems-based (do all like systems first-SAP R/3, Oracle, etc.)
- Retention compliance based (do oldest data first)Business unit based (Finance vs. EHS/Production vs. HR vs. Customer Service, vs. Procurement)
- Ease of execution/complexity and repeatability (get some wins and build knowledge/confidence in the team) This roadmap is commonly preferred and can spawn off parallel threads of like systems with low complexity

RESULTS AND BENEFITS

- Successfully decommissioned legacy SAP and Non-SAP Applications.
- Millions in savings from retiring the decommissioned systems and their related licensing/infrastructure.
- Easy access to the data held within legacy environments from newly established environments.
- Established a Clean Lean and Compliant Data Strategy.
- Established Best Practices to assist Chemical Enterprise with their future initiatives.





ABOUT AURITAS

Auritas is a global ERP products and services company specialized in data management, process optimization, and product innovation, with a focus on SAP Enterprise customers. Since its inception in 2003, Auritas has been closely aligned with SAP & has established itself as a leading pioneer in the market for all things data & process.

In its two decades of experience, the company specializing in sophisticated approaches to Information Lifecycle Management (ILM), Legacy Decommissioning, Enterprise Information Management (EIM), Enterprise Content Management (ECM), Business Transformations for AP/AR, and SAP S/4 HANA. Auritas help clients actualize the benefits of IT footprint reduction, landscape optimization, process simplification and digital transformations using SAP® and core and key solution extensions.

Visit www.auritas.com for more information about Auritas' products and services.

