



24+ Facilities
\$2 BN+ Annual Revenue
1 Goal: SAP Carveout with Zero Downtime

Performing system landscape optimization is very critical to unlock SAP business transformation, conserving the integrity of mission-critical SAP data, and cleaning up SAP systems. So, when our client - a US-Headquartered global leader in chemical manufacturing wanted to rightsize backend operations of its sold-off part of the business. Our team implemented divestitures and carve-outs in the existing SAP landscapes in nearly zero downtime, and we helped them in seamless data unification, data cleaning during landscape carve-out, and harmonized the impact of SAP transformation using our SLO expertise across the existing business.

Snapshot

Challenge: System downtime, SAP data integrity, and protection vulnerabilities, high cost, unfamiliar system, and processes.

Solutions: We enabled the right foundation for seamless SAP landscape transformation through successful carve-out, data masking, and data harmonization using SLO expertise to conserve the SAP data integrity, clean up SAP systems, and seamless transition in zero downtime.

Benefits: Minimal change management, optimized processes, efficient transition, minimal business disruption.

Outcomes included

Enabled seamless SAP landscape carve-outs with zero downtime

Key Challenges

1. Performing SAP systems carve-out correctly is a key to achieving accelerated SAP landscape transformation and exponential business growth faster. However, our client was struggling to achieve all of this when planning carve-out and divestitures of the part of the business that is sold off.
2. Seamless transition and minimal change management were two major concerns of our client who wanted to avoid complexities involved during the carve-out of the sold-off portion. Our client wanted to attain a seamless transition with zero disruption in the existing business processes that involved co-mingled data of business not sold off.
3. Because of the SAP landscape carve-out and divestitures, our client had to deal with company code-splitting, all kinds of co-mingled data, migration of large data volumes, and internal data restructurings. All of this resulted in a lack of data integrity, higher operational costs, excessive system downtime, and above all, data security risks as there was no selective access to legacy data.

Our Solution

To avoid disruptions in the running SAP landscape while splitting one of their existing production systems comprising ERP, SCM, and BW, our client needed to execute SAP system carve-out in near-zero downtime. Our team of SAP experts created a holistic SAP landscape transformation experience by enabling accurate data cleansing through the copy and delete of multiple company codes available in the existing productive SAP system with no functional disruptions.

To execute a successful SAP systems carve-out for our client, we harnessed the standard SAP Legacy System Migration Workbench (LSMW) method instead of leveraging traditional Greenfield implementation which is a time-consuming process when deployed as per SAP standards. We moved a lot of superfluous data from their SAP systems to a separate hosting location while handling legacy data structures logically. As one of the few trusted SAP SLO transformation partners, we implemented rightsized the backend operations by using SLO methods and tools to execute a complete migration phase that involved everything from planning, gathering, structuring, and separation of the SAP data for a seamless transition with minimal disruptions.

Our SAP System Landscape Optimization experts ensured maximum data consistency and data integrity while facilitating landscape carve-out that involved company code deletion and masking of interlinked master data. This helped our client to shorten the validation time up to 50% more than conventional carve-outs, derived necessary data harmonization, optimized capacity planning, selective access to legacy data, and minimized impact on business users through a seamless transition.

Outcomes included

Reduced change management timeframes up to 75% percent versus the traditional data migration approach.

Our client is a large chemical manufacturing giants headquartered in the United States, generating annual revenues worth \$2+ Billion. The company has more than 30 global manufacturing facilities on five continents, serving customers in 80 countries.

Outcomes included

Cost Savings

Business Benefits

- Streamlined data consolidation and SAP system carve-outs using SLO
- Conserved maximum SAP data integrity with maintained company code history
- Enabled maximum data transparency and visibility
- Mitigated inefficiencies with zero downtime of business-critical systems
- Accelerated SAP landscape transformation on time and on budget

We can't wait to tell you more

Whatever business you're in, whatever problem you have, we have the experience and together we can create a solution. All you have to do is contact us when you're ready to experience...

"Infinite Possibilities with Technology"



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