

S/4 HANA 1909 MIGRATION

Optimized Solutions helps a leading biosciences company migrate smoothly to SAP HANA with enhanced functionalities

CASE STUDY

SAP HANA Migration/ Biosciences/ Managed Services

A leading biosciences company was looking to migrate from SAP ECC 6.0 EHP7 to SAP HANA 1909. Optimized Solutions provided a smooth migration process along with several value adds.

TYPE OF PROJECT
Managed Services (SAP HANA Migration)

MARKET
MANUFACTURING / Life Sciences

LINE OF BUSINESS
Information Technology

OVERVIEW

Optimized Solutions implemented a full-scale SAP HANA migration project for a leading biosciences company, created disaster recovery solutions and Fiori transactional & analytical implementation.

PROBLEM STATEMENT

Dealing with hardware end of life of SAP ECC and looking for real time reporting and analytics as well as user productivity improvement, the client was looking for a migration partner to smoothly transition them from ECC to SAP HANA

SOLUTION

Optimized Solutions implemented S/4 HANA 1909 Conversion using SUMTool with DMO option. We also developed Custom Fiori applications to phase out the old EP.

Specifically, we helped migrate:

SAP LANDSCAPE

- 1 ECC 6.0 EHP 7 on windows 2008 to S/4 HANA 1909 on Windows 2012
- 2 Solman – not in use to Solution Manager 7.2(NEW) on Windows 2012
- 3 EP 7.4 on windows 2008 converted to Fiori Applications
- 4 BO 4.1 on windows 2008 to BO 4.2 on Windows 2012

DATABASE

- 5 ECC – HANA 1.0 (300GB) & EP – Sybase, Solman - Sybase to S/4 – HANA 2.0 (290GB) on SUSE 15 SP1 & Others – Sybase 16.0

HIGH AVAILABILITY

- 6 HANA Replication to HP Service Guard (HANA Replication)

DISASTER RECOVERY

- 7 No disaster recovery to HANA System Replication

BENEFITS

01

Smooth migration to S/4 HANA 1909

02

Fiori Transactional and Analytical Implementation

03


Established disaster recovery EHS implementation

ABOUT OPTIMIZED

Optimized Solutions is a modern information engineering enterprise that provides trusted and reliable IT solutions to Fortune 500 companies and Digital Intermediaries. With more than two decades of proven experience in SAP Suite, Cybersecurity, Augmented Intelligence & Machine Learning, Cloud Migration, and Data Management & Analytics, Optimized Solutions empowers companies to drive disruption, seize opportunities, and embrace innovation through successful digitalization initiatives.

Optimized Solutions is based in Chicago, USA, with offices in Boston and India.

Project
Metrics


SAP Users
690


Custom Objects
2,677


Company Codes
4


ECC Year
2006 – ECC5