

REPLIGEN

Repligen transforms trade operations with SAP GTS Edition for HANA (E4H)



► Quick Facts

Repligen Corporation

Industry: Bioprocessing Technology

Products and Services: Specialized products and services for the manufacture of biological drugs

Headquarters: Waltham, Massachusetts, USA

Website: www.repligen.com



Key Partner: Ropaar

SAP Solutions: SAP GTS Edition for HANA 2023, S/4HANA 2023

Focus: Streamlining and optimizing global trade processes for bioprocessing applications






“Repligen does business around the world, so using GTS E4H co-deployed with S/4HANA not only provides appropriate levels of compliance but does so with an optimized system landscape, cost-efficiently. Ropaar helped us with preserving our GTS footprint while migrating to GTS E4H, meeting a challenging timeline in sync with a S/4HANA 2023 upgrade.”




- Keith Lee Robinson, Chief Information Officer, Repligen, Inc.

► Challenges and Opportunities

Challenges:

-  Complex compliance requirements across diverse international markets.
-  SAP GTS V11.0 end of life in December 2025.
-  Significant licensing and maintenance costs preserving SAP GTS V11 standalone landscape.

Opportunities:

-  Migrate to GTS E4H 2023 and reap the benefits of harmonized Fiori UI across S4 and GTS.
-  Eliminate 13 separate servers dedicated to GTS V11 loads across Dev, QA, and Prod.
-  Gain advantages in licensing costs through co-deployment with S/4HANA.

► Objective

Create a streamlined, compliant, and efficient global trade management system supporting Repligen trade needs for years to come. Support the company's rapid growth and expansion into new global markets, ensuring that all regulatory and logistical requirements are met with greater precision and less overhead.

► Implementation Highlights

The implementation of SAP GTS E4H at Repligen was meticulously planned and executed in several strategic phases:

- **Phase 1: Preparation and Planning:** Evaluated the licensing models and deployment options supported by the new GTS E4H 2023 release. Built a business case around supportability, business productivity, and cost efficiency.
- **Phase 2: System Configuration and Customization:** Installation of GTS E4H 2023 as a separate client co-deployed on the S/4HANA DB and App servers. Migrating data and leveraging as much of the existing configuration as possible from GTS V11 to GTS E4H. Remediating enhancements and transitioning to new GTS E4H-specific content.
- **Phase 3: Integration and Testing:** Seamless integration with upgraded S/4HANA system followed by rigorous end-to-end testing to ensure functionality and compliance accuracy. Re-training of business users in the new Fiori UI.
- **Phase 4: Go-Live and Post-Implementation Support:** Transition to the live environment with continuous support to handle any immediate issues and optimize system performance.

► Benefits

- **Optimized Landscape:** Sharing HANA DB and technical stack between S/4HANA and GTS E4H co-deployed enabled significant cost efficiencies.
- **Operational Efficiency:** Fiori UI harmonized between S/4HANA and GTS removed the need to use SAPGUI, and the co-deployment model eliminated man days spent maintaining a separate GTS landscape.
- **Improved Visibility:** SAP GTS E4H enabled comprehensive visibility into the health of trade functions through built-in analytics.