

CUSTOMER STORY

Fuji Vegetable Oil AWS Journey

Challenge

To meet fast-growing demand, Fuji Vegetable Oil, Inc. prompted an expansion of their refining, hydrogenation, and packaging capacities at their manufacturing plants.

To meet the operational challenges, scaling of operations and the current limitations of their Infrastructure Fuji Oil decided to migrate their current SAP Landscape to AWS and included Managed services support.

Solution

- Migration of entire SAP Landscape (S4Hana 1610, BOBJ 4.2, PI 7.5 & TM 9.5) onto AWS.
- Later replaced 1610 with greenfield S4H 1909 environment.
- On premise licensed environments hosted on AWS and supported by Hitachi AMS.
- Implemented SAP Business Logistics Network (LBN).
- Project Scope involved SAP Landscape Migration.
 - S/4 HANA, Transportation Management (TM), Process Integration (PI), BOBJ & Sap Solution Manager.
 - US, Japan | 100+ System Users.
 - SAP AMS + RIM Support.
- Introduced new shared services in Hitachi hosted SAP Solution Manager for alert configuration and analysis for all customers to avoid manual intervention.
- Basis & functional teams-built bank interfaces from scratch as previous vendor denied sharing any information on the same.
- Basis team introduced new dedicated setup of SAP Router in Hitachi tenancy, which is a value addition to the customer.
- SAP Solution Manager installed and configured on AWS for monitoring and alerting.

Outcome

- Key Project Objective achieved including cloud migration of current SAP Landscape and providing stable SAP systems to the customer with Managed services support.
- State-of-the-art cloud services framework.
- Successful Go-Live post migration of the customer's SAP Landscape (S/4Hana 1610, BOBJ 4.2, PI 7.5 & TM 9.5) on AWS.
- Later replaced 1610 with greenfield S4H 1909 environment.
- SAP Solution Manager Implementation on AWS.
- Cloud migration of current SAP Landscape and providing stable SAP systems to the customer with Managed services support.
- HV Basis & Security Team: With limited information & restricted support from existing vendor GDC Basis managed to pull over entire SAP landscape in Hitachi tenancy from vendor's tenancy 24 hrs. prior to schedule time.



About Fuji Vegetable Oil

Fuji Vegetable Oil, Inc. is a leader in the production of ingredients for the food industry. Established in 1987, Fuji Vegetable Oil has continued to grow as a major supplier of specialty fats and oils. Our company is dedicated to delivering the highest quality specialty fat and oil ingredients for the confectionary and baking industries across North America. You will find our products in a variety of quality foods, from the finest confections to baked and fried snacks and pastries. In addition, we provide a variety of products to industrial end users. Our raw material comes from sustainable sources and include palm and palm kernel fractions along with coconut and high oleic sunflower oils.

Fuji produces a broad portfolio of specialty vegetable oils at our facilities in Savannah, GA and Avondale, LA.

Fuji Vegetable Oil is focused on the America's and is headquartered in Savannah, GA. We are a part of Fuji Oil Holdings Inc., which is headquartered in Osaka, Japan.

About Amazon Web Services (AWS)

AWS provides a low cost, scalable, and highly reliable infrastructure platform to businesses who are looking to manage variable costs and replace high upfront infrastructure investments. AWS was selected not only due to its high global availability and its infrastructural presence in the US region, but also because of its development platform that provides a host of services that help bring products to market quickly, reliably, and securely.

Hitachi Vantara architected the SAP solution on AWS and leveraged a multitude of AWS tools to ensure that the SAP migration was in line with the AWS Well-Architected Framework, meaning that the solution was built so that security, reliability, performance efficiency, cost optimization, and operational excellence were and are key facets of the implementation architecture.

ABOUT HITACHI VANTARA

Hitachi Vantara, a wholly-owned subsidiary of Hitachi Ltd., delivers the intelligent data platforms, infrastructure systems, and digital expertise that supports more than 80% of the Fortune 100. To learn how Hitachi Vantara turns businesses from data-rich to data-driven through agile digital processes, products, and experiences, visit hitachivantara.com.

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