



Steering Microsoft Azure Migration for a leading airline and airport services organization to eliminate technical debt, ensure improved service & its landscape availability

About the client

Established over six decades ago, the client is one of the world's most prominent air services vendors, responsible for enabling its customers to operate seamlessly across 100+ airports globally. The company's specialized service domains range from aircraft ground handling, cargo and logistics management, private aviation services, and flight operations management to inflight catering, mail handling, and freight forwarding.

Business challenges

- The client was looking for a capable services partner to migrate its legacy Microsoft environment, SQL, Oracle, and the complete SAP landscape to Microsoft Azure
- Converting the SAP enterprise resource planning (ERP) system from non-Unicode to Unicode
- Migrating to the SAP HANA database from Oracle, as a preparatory step for S/4HANA conversion subsequently
- Upgrade non-ERP systems (SAP Enterprise Portal, Content Server, Web Dispatcher, and Solution Manager) to the latest available versions and move them to the Azure cloud

Customer benefits

- The Azure Hybrid capabilities reduced the client's infrastructure costs by 40%
- SAP landscape was made ready for subsequent upgrades to S/4HANA
- Challenges faced by legacy hardware and networks got resolved after moving to Azure
- Overall performance of SAP improved while lowering maintenance costs

YASH solution

- The team from YASH proposed a "big bang" approach that would perform all the conversion, upgrade, and migration activities—along with a lift-and-shift to Azure—in a single downtime window of 30 hours, excluding validation
- YASH also proposed building a sandbox-phase landscape for all target systems on Azure for testing. YASH then migrated all of the client's existing SAP systems to Azure, along with Unicode conversion, upgrade, and database migration

For more information contact YASH today at info@yash.com or visit www.yash.com