

“Helping India's fastest growing F&B operator in travel retail to successfully migrate its infrastructure to Azure Cloud”

Customer Highlights

- Part of a global travel operator group
- One of India's largest and fastest growing F&B operator in travel retail segment
- Owns over 300 units across airports and railways
- severing more than 3,70,000 customers each day.

“The Alletec team leveraged their expertise to design a stable, secure, and scalable solution for hosting Dynamics NAV on the cloud. Additionally, we recommended migrating the customer’s data center to the cloud to enhance efficiency and scalability”

Executive Summary

The company was looking for a partner to implement Microsoft Dynamics 365 NAV to be used across 20 locations in India. They wanted to deploy Dynamics NAV on the Azure cloud to optimize and consolidate its IT infrastructure in India.

The organization was on the lookout for a partner who could offer an end-to-end managed IT hosting, migration and managed services for their primary and DR sites including disaster recovery solution & testing services to ensure Disaster Recovery (DR) readiness of their applications and services.

The Challenges

- The company was facing challenges with existing decentralized infrastructure.
 - Systems were not connected and gathering data from different systems and location was quite challenging and time taking.
- They wanted to move all the critical workload to the cloud to increase the availability & reliability.
 - Lack of data availability, lack of data security and data sovereignty were hampering company's growth.
- The current infrastructure lacked reliability, affecting operational efficiency.
 - The absence of timely and accurate information slowed decision-making and limited visibility across the organization.

Improved
Infrastructure
Uptime

Data Centre
Migration

Disaster
Recovery
Setup

Centralised
Infrastructure

The Solution

- Alltec deployed a centralized Dynamics NAV ERP solution on Azure cloud, enabling employees to access the platform from any location.
 - The client's entire IT infrastructure was consolidated and virtualized, including a successful migration and transition to a comprehensive disaster recovery (DR) setup.
- Alltec's team ensures 24/7 monitoring of the system's health and performance, guaranteeing 99.95% uptime.
 - The migration to Azure cloud resulted in increased uptime and availability, while significantly reducing maintenance costs.
- Alltec implemented Azure Site Recovery (ASR) for disaster recovery, further enhancing business continuity.

The Benefits

- Improved availability of the applications
- Lower maintenance cost and easier to scale
 - By maintaining and monitoring the infrastructure, our team allowed customer to grow its business and capabilities with optimized operation cost.
- Achieved desired RPO & RTO
- Improved user experience & availability of data for quick decision making.
 - Improved visibility & better monitoring across the ecosystem through anywhere anytime access to critical information