CASE STUDY

Harvesting Success:
Transforming Agriculture
with Dynamics 365 Business
Central SaaS

The client

The client is a global leader in digital agriculture, leading the next agricultural revolution. The company creates intelligent technologies to help farmers with efficient food production and distribution to a rapidly growing global population.

Challenges

01

Separate, NAV 2018-based ERP solutions were spread across three geographies, connecting to local disparate systems. The solution did not meet the operational control and monitoring requirements, leading to a fragmented view of enterprise operations.

02

Legacy ERP solutions needed manual interventions in various areas.

03

There were functional gaps in the implemented processes, such as the fixed asset module.

04

There was no visibility on payment transactions, third-party applications for budgeting, and General Ledger consolidation.

05

No real-time reporting was available.

06

The existing solution was heavy on infra costs due to the maintenance of multiple databases and servers.

LTIMindtree solution

01 LTIMindtree led the business transformation initiative and consolidated all three geographical solutions from NAV 2018 to a single global template of Dynamics 365 Business Central SaaS. The solution covers General Ledger, Accounts Payable, Accounts Receivables, Cash & Bank, Fixed Assets, and Budgeting modules.

02 We removed functional gaps in the fixed asset module and integrated a new business central solution with the bank's website to update the currency exchange rates. A Toronto-Dominion bank payment gateway was integrated for recording payment transactions, and purchase invoice booking was combined with SAP Concur.

03 With the solution, we also enabled role-central-based workspaces and dashboards. Employees can access rich, up-to-date, and role-specific information and take prompt action. Additionally, building new reports and dashboards supplied further flexibility for independent analysis.

04 A structured upgrade framework and LTIMindtree's 'Evolve' delivery framework enabled on-time and quality delivery.

Business benefits

Established a 360-degree view of the organization's business KPIs and operational health.

Achieved a 40% increase in productivity due to automation of mundane tasks.

Set up SaaS-based global templates that were easy to scale and expand to new regions.

Achieved a 30% improvement in sales and order management.

Set up role-based reports and dashboards.

Achieved cost optimization and increased ROI.