

D365 for Hypermarkets: 100 Day Implementation

Summary

Accelerate the move to Microsoft Dynamics 365 for your business with a rapid, de-risked implementation roadmap specifically crafted for high-volume grocery retail, supermarkets, and supermarket chains.

Description

Secure the Shelf and Scale Fast with Lumovy

In the high-volume, low-margin world of **grocery retail and supermarkets**, traditional ERP implementations are too slow and rigid. Lumovy's **100-Day Retail Transformation Playbook** is a battle-tested framework designed to deploy a unified, cloud-native, AI-powered Microsoft Dynamics 365 solution in just 14 weeks.

We help grocery chains replace legacy systems with a resilient platform that manages the complexities of **perishable inventory**, integrates seamlessly with **cold-chain 3PLs**, accelerates **POS throughput**, and ensures real-time financial control.

Strategic Value for Grocery & Hypermarkets

- **High-Velocity POS:** Optimize checkout speeds with a system built for high transaction volumes and rapid product recognition.
- **Supply Chain Resilience:** Deep integration with 3PLs to manage automated replenishment and reduce stock-outs on critical shelf items.
- **Operational Agility:** Tools designed to support thin-margin business models and staggered store rollouts.

Agenda: Our 100-Day Journey

Our rapid delivery model is structured into four time-bound phases to ensure a stable operating model from Day 1.

Weeks 1-3: Initiate & Align

- **Goal:** Lock MVP scope and finalize grocery-specific requirements.
- **Activities:** Define project charters, assemble workstreams, and perform rapid Business Process Cataloguing (BPC) for fit-gap decisions.
- **Outcome:** Finalized requirements, solution blueprint, and environment topology.

Weeks 4-9: Build & Test

- **Goal:** Configure core retail processes and supply chain integrations.
- **Activities:** Complete out-of-the-box (OOB) setup, implement our "In-Store Mobility Suite" (Power Apps) for floor operations, and iterate on key integrations (Payment Connectors, 3PL, Store Hardware).
- **Outcome:** Fully tested solution, test summary reports, and a solidified cutover plan.

Weeks 10-12: Validate & Prepare

- **Goal:** Business validation and operational readiness.
- **Activities:** Run End-to-End User Acceptance Testing (UAT), conduct performance validation for heavy transaction volumes, and execute mock deployment runs.
- **Outcome:** UAT sign-off, production-ready box, training assets, and SOPs.

Weeks 13-14: Launch & Operate

- **Goal:** Go-Live and stabilization.
- **Activities:** Execute the deployment plan, deploy on-floor support teams to stores, and activate 24/7 Hypercare.
- **Outcome:** Live production environment, operational stability, and seamless transition to support.

Key Deliverables

- **Configured Microsoft Dynamics 365 Environment** (Commerce & Finance) tailored for Grocery/Supermarkets.
- **Plug-and-Play In-Store App Bundle** for inventory counting, labelling, and store operations.
- **Fast track integrations** spanning **digital payments** for accelerated checkout and **3PL integration** for supply chain agility
- **Pre-Built Retail Reports** for POS, margin analysis, and Back Office.
- **Automated Testing Suite** leveraging AI to de-risk frequent updates.
- **24/7 Hypercare Support** for the initial launch period.

Why Choose Lumovy's Playbook?

- **Cloud-First, Adaptive, Scalable Architecture:** Unified ERP spanning retail, finance, supply chain, and warehouse management
- **Configure-First Approach:** Adopt out-of-the-box processes; tailor only where it matters
- **Pre-Built Industry Templates:** Commerce, POS, finance, supply chain, and warehouse configurations ready to deploy
- **Day 1 jumpstart enablers:** Around custom in-store apps, connectors, reports and QA automation
- **Agentic AI capabilities:** Focus on AI agents for enhanced productivity and elevated digital experience
- **Integrated Ecosystem:** Seamless **POS integration**, store hardware, payment connectors, and **3PL** logistics
- **Microsoft FastTrack Alignment:** Best-in-class implementation practices for resilience and scale with zero tech debt
- **Repeatable Framework:** Implementation framework refined over multiple customers and markets

Learn more about how we can transform your supermarket operations in just 100 days. Contact us for more information.