

# Digital Transformation Solutions for **Trade & Distribution Operations**

Streamlining Operations, Driving Efficiency, and Enabling Growth with Microsoft Dynamics 365, Power Platform, and Azure

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# **Trade & Distribution Businesses**

Trade and Distribution businesses form the backbone of the global economy, managing the flow of goods from manufacturers to consumers. These organizations face diverse challenges, whether procuring inventory, managing a distribution network, or ensuring seamless operations in multichannel environments. The dynamics become even more complex when businesses manage multiple brands, operate through digital platforms, or handle high-volume orders across regions.

#### **Key Business Models**

**Procurement & Distribution:** Procuring goods from manufacturers or traders and distributing them via networks of dealers, distributors, and retailers.

**Contract Manufacturing & Distribution:** Managing outsourced production and distributing finished goods through diverse channels.

**Multi-Channel Sales:** Selling via company-owned eCommerce portals, marketplaces like Amazon, and physical stores.

**Hybrid Sales Models:** Catering to both B2B and B2C customers with tailored pricing, terms, and promotional strategies.

# **Challenges in Trade & Distribution**

- Efficiently managing procurement, inventory, and distribution channels.
- Seamless integration of multiple digital sales platforms with backend systems.
- Handling high-volume online orders with minimal manual intervention.
- Ensuring accurate financial consolidation across multiple legal entities.
  - Tracking profitability at the transaction level and managing customer-specific pricing.



Alletec delivers end-to-end digital transformation solutions to address these challenges, leveraging Microsoft Dynamics 365, Power Platform, Azure, and Al-powered tools.

# **Dynamics 365 Business Central for Trade & Distribution**

#### Why Choose Business Central for Mid-Sized Businesses?

Dynamics 365 Business Central is an all-in-one business management solution, ideally suited for mid-sized Trade and Distribution firms. Its capabilities cover finance, operations, inventory, and customer relationship management, ensuring seamless integration of processes and data.



#### **Key Features and Functionalities**

#### Inventory Management with Real-Time Visibility

Business Central provides a unified view of stock levels across multiple warehouses, ensuring businesses can track inventory in real-time.

- Visibility into slow-moving and non-moving stock enables targeted clearance strategies.
- Automated reordering ensures that stock levels remain optimal, reducing the risk of overstocking or stockouts.

#### **Procurement and Supplier Management**

Streamlining the procurement process is critical for distribution businesses. Business Central simplifies supplier relationship management and purchase planning:

- Track supplier performance and manage purchase orders efficiently.
- Calculate lead times accurately to ensure timely replenishment.
- Automate cost tracking, including freight, duties, and taxes, for precise landed cost calculations.

#### **Order Processing and Fulfilment**

For businesses managing high-order volumes from multiple channels, Business Central automates and optimizes order workflows:

- Orders from digital platforms can be pulled directly into the ERP system, eliminating manual data entry errors.
- Integration with RPA automates order capture from emails or third-party systems.
- Streamlined workflows ensure faster order fulfillment, enhancing customer satisfaction.

#### **Customer-Specific Pricing and Credit Management**

Business Central enables businesses to maintain product and customer-specific pricing, terms, and credit limits:

- Configure customer-specific pricing tiers, discounts, and promotional offers.
- Monitor credit limits in real-time to reduce payment risks.

#### Financial Consolidation Across Legal Entities

For businesses operating multiple legal entities, Business Central consolidates financial data for accurate reporting and compliance:

- Automates intercompany transactions, saving time and reducing errors.
- Provides consolidated financial statements across entities and regions.



# **Dynamics 365 Finance for Enterprise-Scale Organizations**

#### Financial Excellence at Scale

Dynamics 365 Finance is designed for larger enterprises with complex operations, providing robust financial management and compliance tools to scale globally.

#### **Key Features and Functionalities**

#### **Global Financial Management**

Dynamics 365 Finance simplifies financial operations across regions:

- Supports multi-currency, multi-taxation, and multi-language environments.
- Automates compliance with international accounting standards like IFRS and GAAP.

#### **AI-Powered Financial Insights**

The platform uses predictive analytics to deliver financial forecasts:

- Identify trends in revenue and expenses to make data-driven decisions.
- Gain deeper insights into profitability across channels, brands, and customer segments.

#### **Streamlined Budgeting and Cost Management**

Advanced budgeting tools help businesses plan effectively and control costs.

- Automate cost allocations to reduce manual effort.
- Gain visibility into cost breakdowns across supply chain operations.

# **Dynamics 365 Supply Chain Management for Advanced Operational Efficiency**

### End-to-End Supply Chain Visibility and Control

#### Seamless Warehouse Management

Dynamics 365 Supply Chain Management provides tools to manage warehouses efficiently:

- Optimize storage layouts and streamline picking, packing, and shipping workflows.
- Integrate with barcode scanners and mobile devices for real-time stock updates.

#### **Demand Planning and Procurement:**

Advanced analytics help businesses forecast demand accurately:

- Use AI tools to predict seasonal trends and optimize procurement schedules.
- Automate vendor performance tracking to ensure quality and timely deliveries.

#### Integration with Digital Commerce Platforms

Whether selling through Amazon, Shopify, or proprietary portals, the platform ensures seamless integration:

- Synchronize inventory and order data across sales channels.
- Automate stock updates and order confirmations to improve customer experience.





info@alletec.com



# AI and RPA for Trade & Distribution Businesses

#### **How AI Drives Efficiency**

AI tools like Microsoft Copilots enhance user productivity

- Automate report generation, demand forecasting, and pricing recommendations.
- Provide actionable insights on non-moving stock, customer trends, and profitability.

#### **RPA for Repetitive Tasks**

Robotic Process Automation (RPA) eliminates manual effort for tasks like

- Extracting orders from emails and entering them into ERP.
- Generating shipment schedules and customer notifications automatically.

# **Dynamics 365 Customer Engagement Suite**

#### **Strengthening Customer Relationships**

#### **Dynamics 365 Sales**

Empowers sales teams to manage pipelines effectively and close deals faster.

#### **Dynamics 365 Customer Service**

Delivers consistent, high-quality support through multiple channels, ensuring customer satisfaction.

#### **Dynamics 365 Marketing**

Automates campaigns and tracks engagement to optimize promotional efforts.





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# **Alletec's Expertise**

Alletec empowers Trade & Distribution businesses to modernize, optimize, and scale operations with cutting-edge Microsoft technologies. From real-time inventory visibility to Al-driven decision-making, our solutions enable businesses to compete effectively and deliver value.

# Why Alletec?

#### **Trusted Expertise**

Decades of experience delivering tailored solutions across different industries.

#### **Comprehensive Offering**

From consultation to post-implementation services, we ensure sustained success.

#### **Brand Promise**

# Agile

Quick on our feet Responsive and Flexible Hybrid-Agile methodology

## Affordable

Optimized ROI Sustainable Pricing Models Value Without Compromise

# Accountable

Commitment to Outcomes Transparent and Reliable Partner Beyond Projects

USA - 5605 North MacArthur Blvd., Ste 1000, Irving, TX 75038 | +1 469 767 9753 CANADA - 181 Bay Street, #1800, Toronto, Ontario, M5J 279 | +1 289 763 5998 KENYA - The Westwood, Vale Close off, Ring Road Westlands, Nairobi | +91 120 3000 300 INDIA - A-1, Sector - 58, Noida - 201 301 | +91 120 3000 300

