



ESSENTIAL SUPPLY CHAIN

Intelligent Digital Platform for Food & Beverage Distribution

visionet.com

VISIONET



ESSENTIAL
SUPPLY CHAIN

Food supply chains are headed toward major disruption. To survive, Food & Beverage brands need a wave of digital transformation to establish direct-to-consumer (D2C) channels and modernize their B2B processes.



CHALLENGES

- Antiquated technology platforms preventing adoption of new technologies and business models
- Difficult and costly to maintain outdated and legacy applications with counter intuitive user interfaces
- Lack of cohesive business processes and one version of truth across point solutions used by organizational departments
- Limitations in coordination and collaboration between suppliers and logistics partners which impact the speed and accuracy of informed decision making

Rapidly adopt cloud-native digital platforms for fully connected upstream and downstream networks.

Successful food distributors of the future must plan for accelerated digitization to transform from simply meeting customer needs to anticipating and shaping them, and proactively delivering solutions for sustainable ongoing evolution.

Such transformation can be achieved through rapid adoption of cloud-native digital platforms for fully connected upstream and downstream networks.

Visionet's Essential Supply Chain solution is a configurable end-to-end solution built on Microsoft Azure and Dynamics 365 for Finance & Operations. It enables rapid cloud deployment for shorter time to value & delivers holistic digital transformation for small to medium-sized food & beverage businesses.

SOLUTION COMPONENTS

Essential Supply Chain is a complete business solution that includes a wide range of fully integrated modules:



PROGRAMS & CONTRACTS

- Programs & Contracts Management
- Contracted Guaranteed Costs
- Contracted Allowances
- Automated Contracted Price Agreements



COSTING

- Market Cost Calculation Engine
- System Managed Actual Cost
- Baseline Purchase Price
- Advanced Inbound Freight Rates
- Landed Cost Accruals & Settlements



PRICING

- Zone Pricing
- Customer Pricing
- Sales Managed Overrides
- Fixed or Dynamic Price Agreements
- Fixed & Variable Weight Pricing
- Outbound Distribution Fees



OFFLINE MOBILE SALES APP

- Order Guide Management
- Order Entry (Order Guide)
- Inventory Lookup
- Full Pricing Engine
- Fast Full & Delta Sync
- Auto Price Recalculate (Back Office)



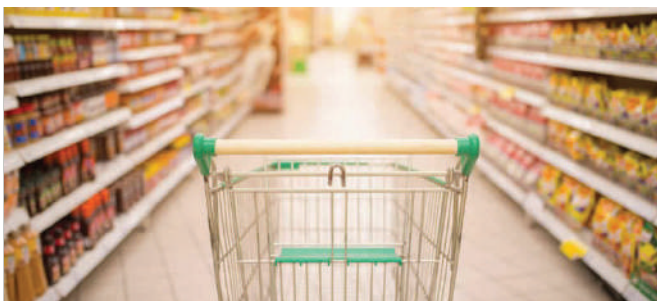
SELF SERVICE CUSTOMER PORTAL

- Marketing Messages
- Customer Category Management
- Customer Order Guide Management
- Customer Ordering (Order Guides)
- Order Checkout
- Real-time Pricing Calculations
- Real-time Inventory Lookup



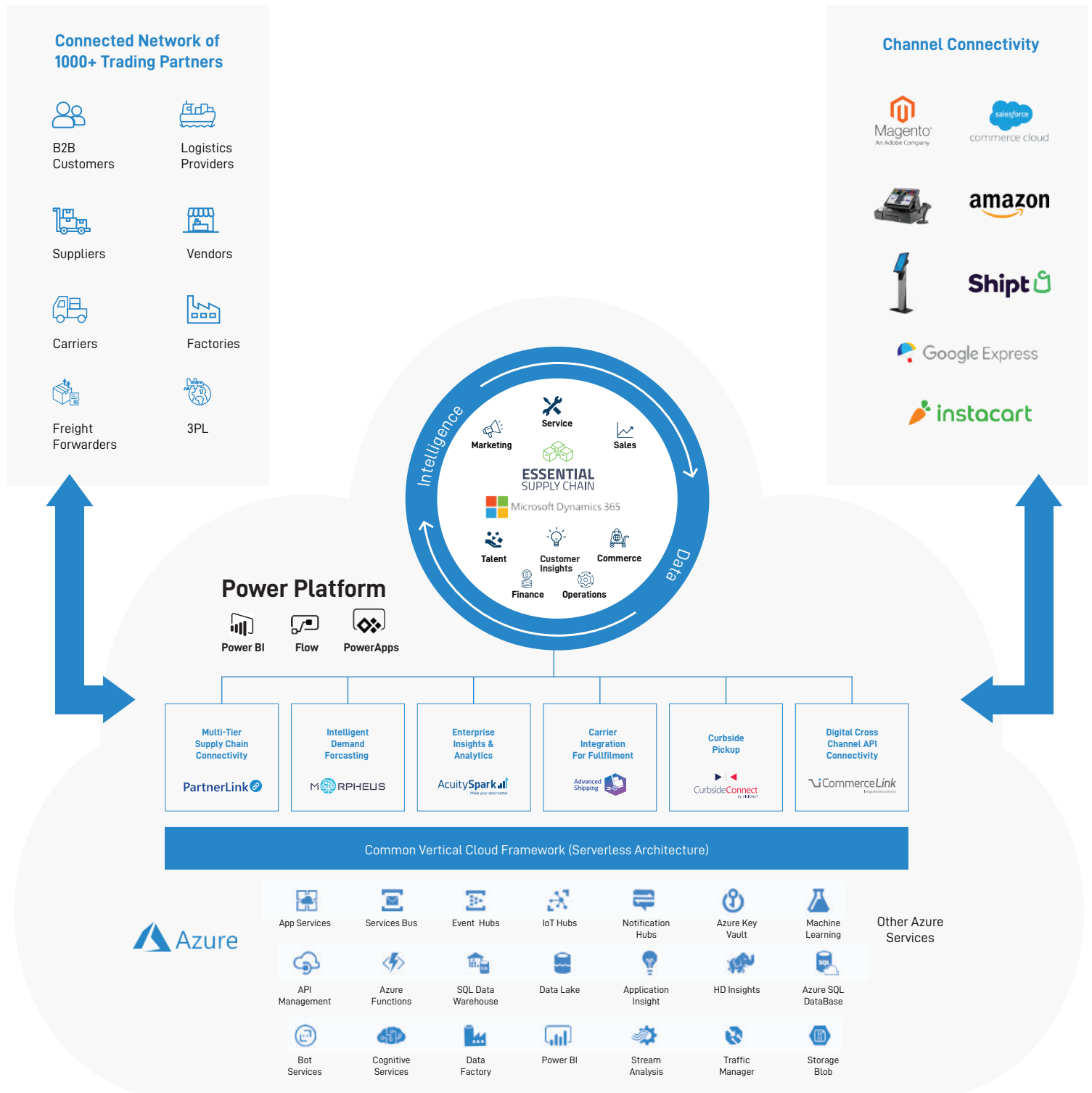
ORDER MANAGEMENT & POS

- Order Guide/Catalog Management
- Item Restrictions
- Order Entry (Order Guide)
- Order Entry (Sales History)
- POS Catch Weight Transactions
- Auto Calculate Dynamic Wholesale Pricing
- Auto Calculate Retail Pricing



HOLISTIC TECHNOLOGY TRANSFORMATION ARCHITECTURE

The Essential Supply Chain add-on solution for the Food & Beverage industry enriches Microsoft Dynamics 365 to create a complete, cloud-native enterprise architecture with prebuilt connectivity, intelligence, automation, and collaboration to deliver optimal results and ROI.





INCREASE SUPPLY CHAIN FLEXIBILITY, AGILITY, AND VISIBILITY ACROSS ALL SUPPLY CHAIN PARTNERS

CORE CAPABILITIES



INDUSTRY STANDARD SUPPLY CHAIN REPORTING

Embedded dashboard and reporting available on role tailored workspaces to monitor supply chain health and drive operational excellence through industry standard KPIs and performance metrics.



LOW CODE-NO CODE APPLICATIONS & WORKFLOW CAPABILITY

Essential Supply Chain leverages Microsoft Power Platform (Power App, Power Automate & PowerBI) to provide prebuilt workflows for managing discrepancies including customer returns, samples, NPI and merchandizing/stocking policy change approvals.



DIGITAL COMMERCE (B2C)

Comprehensive, fully integrated eCommerce capability under single Microsoft Dynamics 365 platform is also enabled through Essential Supply Chain along with the ability to refresh sales prices automatically through rule-based pricing engine.



CUSTOMER SELF-SERVICE (B2B)

Deploy the pre-built self-service customer portal with a sleek user interface to facilitate a delightful experience for your customers. The portal has rich capability around profile, user management, inventory, orders, statements, and item lookup.



SALES MANAGER OFFLINE APP

Equip the sales managers with the modern sales app to use on their field trips to customers' storage, kitchens, cafes & restaurants with the ability to run on laptop & handhelds in offline mode supporting advanced synchronization protocols.



AUTOMATED COSTING AND PRICING CALCULATION ENGINE

Deep industry requirements around market cost, guaranteed cost, bid pricing, pricing overrides, customer and regional pricing have been addressed through a configurable and parameterized solution which can be adopted out of the box by typical food & beverages distributors.



WHY ESSENTIAL SUPPLY CHAIN?



CONTINUOUS DIGITAL
INNOVATION ON
MICROSOFT AZURE
CLOUD



SIMPLIFIED, RAPID
DYNAMICS 365
ONBOARDING



ENHANCED SUPPLY
CHAIN WITH ANALYTICS,
CONNECTIVITY, AND
COLLABORATION



ACCELERATED
IMPLEMENTATION
OF PROCESSES



MODULAR,
CONFIGURABLE, AND
FLEXIBLE SOLUTION



FULLY INTEGRATED
UPSTREAM AND
DOWNSTREAM SUPPLY
CHAIN

WHY VISIONET?

Visionet is a leading technology service provider with multiple technical competencies that cover every area of the IT landscape. Our clients rely on us to provide end-to-end modernization services that make the transition to modernized systems as seamless as possible.

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