Unified Commerce Business Optimization System

Composable No-Code Platform
Smarter Enterprise Applications @10X Business Speed

100% Configurable Business Applications
Components for Insights, Execution, Orchestration, & Prediction
Convergence Driven Dynamic Unified Logical Data Model
Demote Time to Market without Coding & Deployment

Smart Integration Core Systems Augmentation Edge Portals
Intelligent Automation Innovative Apps

Recognized Technology Composition Application Vendor
Business Resiliency Barriers

Todays Operational systems operate in separate, isolated fashion. The lack of interoperability and swiftness in data agility stifles innovation and business agility. As a result, enterprises lack capabilities that manage disruptive and unpredictable supply chain challenges.

Constant State Of Disruption

Business sustainability is key and Supply Chain plays a critical role. Supply Chain is complex and non-linear, which has the attributes to create problem chains. In addition, it is under a constant state of disruption, leaving enterprises scrambling to address dynamic problem chains around customer reliability, capacity crunch, supply & demand imbalances, price inflation, equipment shortages, port congestions, global trade shifts, and weather patterns.

Enterprises are drowning in data but lack supply chain clarity and insights. IT standardizations created bulky integrations missing insights despite using the latest technologies such as API, Microservices, and Data Streaming. There are major barriers around:

Leveraging New Data Sources
- Policies and Procedures
- Market Data
- Buyer Sentiments (social)
- Environmental Signals (weather, pandemic)

Point to Point Integrations Backed by Rigid Schemas and hardcoded Logic
- Partner Onboarding
- Alternate Business Plan Execution
- What-If Simulation & Execution

Converging Disparate Data
- Structured and Unstructured Documents
- IoT and Sensors

By 2023, at least

40% of recently implemented ERP initiatives will be seen as disappointing projects by business stakeholders
*Gartner

41% of senior stakeholders cited dealing with legacy technology as their greatest organisational challenge
*Digital Trends Report

75% of global supply chain leaders faced issues in their production/distribution footprint
*Mckinsey

85% of global supply chain leaders struggled with insufficient digital technologies
*Mckinsey
What can a UCBOS enabled enterprise achieve?

Enterprise Standard No-Code Applications For Business Insights - Execution Systems - Supply Chain Visibility - Orchestration - Scenario Modeling - Advanced Analytics

Respond to Risks, Volatility, and Uncertainty Smarter & Faster

Precomposed Solutions

Fit for Purpose Solutions

Overcome Business Disruptions 10x Faster

UCBOS has broken away from traditional boundaries to provide a modern digital platform that connects, collaborates, extends, and spawns on-demand advanced analytics without technical debt.

- Ecosystem agnostic connective tissue that binds disparate tools and data sources to interoperate across isolated systems and functions in real-time to integrate smart decision-making processes without coding.
- Rapidly compose “Fit For Purpose” business solutions to manage the pace of change required to stay competitive to attain sustainable business results without coding.
- Swiftly strengthen core competencies through Intelligent Automation and pluggable AI/ML services with xAI capabilities without coding.

No-Code Precomposed Solutions

- **Smart Operations**
  - Integrated Procurement and Micro Fulfillment
  - Enterprise Asset Maintenance and Services
  - Lineage Tracking - Real-time Endless Track and Trace
  - Enterprise Inventory Visibility and Allocation
  - Full Lifecycle Asset Tracking and Allocation
- **B2B Collaboration Portals**
  - Vendor Portal, Carrier Portal, Asset Disposition, Procurement App, Transportation Collaboration & Visibility, Dispatch, First Mile & Last Mile Tracking, Automated Appointment & Dock Scheduling, and Manufacturing Outsourcing Collaboration

No-Code Fit for Purpose Solutions

- **Ecosystem Interoperability**
  - Business Mergers with Multi-ERP/SCM
- **Supply Chain Mapping of the Enterprise, Partners**
- **Disrupt the Disrupter**
  - Rapid Enablement of New Lines of Business during Disruptions
  - Disruption Signals-driven Supply Chain
  - Market Data-driven Outsourcing Collaboration
- **Smart Integrations**
  - IoT, Automation and AI/ML optimized Manufacturing
  - Connected Enterprise across Projects, Assets, Equipment, People & Devices

About UCBOS

UCBOS, Inc. is a USA-based No-Code Software firm helping enterprises achieve strategic business advantage through a 100% Configurable Solutions that delivers business outcomes 10x faster. Its vision is to help enterprises self-learn, adapt, and achieve ontology-driven interoperability using dynamic semantic data models with explainable AI and rapidly gain supply chain clarity, customer promise reliability, and business agility.

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