FLUENT BIG INVENTORY

Next-Gen Inventory Availability Hub

Stop Losing Online Sales to Out of Stocks & Canceled Orders

KEY BENEFITS

Get a unified view of inventory

See all your inventory and control what's Available to Promise (ATP) in each channel.

Increase inventory turns

Increase inventory accuracy and optimize safety stock buffers to increase SKU velocity.

Reduce canceled orders

Close the gap between demand and revenue, and stop disappointing customers.

Increase your fill rate

Increase the rate at which you deliver on time, in full, on the first attempt.

Extend the life of your ERP

Augment its inventory capabilities rather than replace it.

Optimize inventory data processing

Process the most important updates first, like fast moving items, to reduce overselling.

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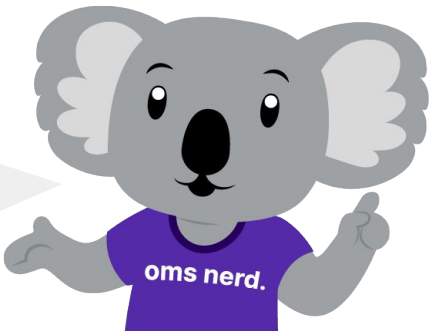
Modern commerce is complex. If you have inventory data silos across many systems, you're not alone. Meanwhile, the number of digital sales channels has increased. Online stores, marketplaces, global expansion. Which means unifying all that inventory data in a timely, efficient way is essential. Otherwise, how can you provide delivery or pickup promises that your customers trust? How can you fulfill your ecommerce potential?

The challenge is, legacy systems weren't made for modern digital commerce. They were designed to send and receive bulk batches. Not optimized delta feeds. Not live streaming event data. So inventory data is cached daily, or every few hours. In short, it's stale. Which has big impacts. What are some examples?

Overselling and canceled orders. Unhappy customers. Increased customer service calls. Lost revenue. To take full advantage of all your digital channels, you need a better way. An enterprise inventory hub designed to support the demands of a modern commerce ecosystem. One that lets you reduce the burden on your ERP, extend the life of your core backend systems, and enable your digital demand to scale.

How can you prepare for the inventory data needs of tomorrow? With **Fluent Big Inventory**: your next-gen inventory availability hub.

What if you had an accurate view of your inventory data?



KEY FEATURES

Intelligent Inventory Processing

- **Track stock availability in real-time**
  Ingest all inventory data into a single system, including:
  - Batch inventory updates
  - Streaming inventory event data
  - Future stock availability
- **Optimize processing**
  Process the most important updates first, like fast moving items
- **Scale**
  Process massive inventory data sets

Enterprise Inventory Availability

- **Manage Virtual Inventory Pools**
  Configure rules to segment your stock and control what you sell in each channel, market or region
- **Orchestrate inventory allocation**
  Automate how inventory is allocated between channels to ensure you sell the right stock to the right channel
- **Manage safety stock buffer levels**
  Set buffer stock (or safety stock) at any level:
  - Category
  - Location
  - SKU
  - SKU-Location
- **Manage inventory exclusions**
  Control which products, categories or locations are excluded from each sales channel
- **View future stock**
  Make future stock available to sales channels

Available to Promise Data

- **Share ATP data with any system**
  Distribute inventory updates to all channels as soon as they happen, including:
  - Commerce platform
  - Commerce search
  - Google Shopping
  - Marketplaces
  - Product Information Management (PIM)
  - Third party order management system (OMS)
  - Planning and Forecasting
  - Advertising platform
  - etc.

YOU MIGHT ALSO BE INTERESTED IN...

Fluent Big Inventory

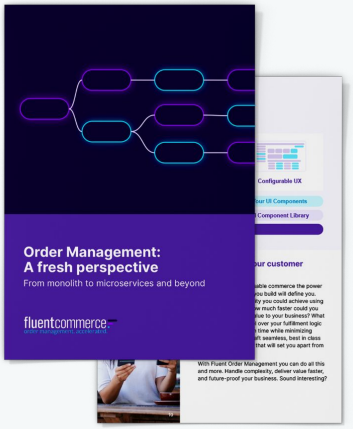
Live Inventory Data Flows & Dynamic Safety Stock Automation

Read now

Digital Commerce CX: The critical role of accurate inventory data

Why it matters more than you think

Read now



Order Management: A fresh perspective

From monolith to microservices and beyond

Read now

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order management. accelerated.

See it in action!

To learn how Fluent Big Inventory can help your business grow, chat with an expert today!

Book a Demo

ABOUT

Fluent Commerce

Fluent Commerce is a global software company focused on distributed order management for retailers, brands, and distributors.

Fluent Order Management is a cloud native, flexible platform designed for composable commerce, that is used in over 50 countries by brands including L'Oréal, ALDO Group, Kingfisher, and Psycho Bunny.

For more information visit: fluentcommerce.com

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EXPLORE ALL SOLUTIONS

	SOLUTIONS				
SERVICES	Fluent Order Management	Fluent Big Inventory	Fluent Order Promising	Fluent Order Orchestration	Fluent Store
Intelligent Inventory Processing	✓	✓			
Enterprise Inventory Availability	✓	✓			
Available to Promise (ATP) Data	✓	✓			
Intelligent Promising	✓		✓		
Sourcing	✓		✓		
Reservations	✓		✓		
Fulfillment Logic	✓			✓	
- Sourcing & Allocation	✓			✓	
- Order Orchestration	✓			✓	
- Returns Management	✓			✓	
Customer Service	✓			✓	
Store Fulfillment	✓				✓
Ship, Pickup, Return	✓				✓

Fluent Order Management
The powerful platform that drives growth. **Read More >**

Fluent Big Inventory
The intelligent enterprise inventory hub. **Read More >**

Fluent Order Promising
Show customers delivery and pickup options they can trust. **Read More >**

Fluent Order Orchestration
Manage the entire order lifecycle and automate manual processes. **Read More >**

Fluent Store
Manage pick, pack, ship, pickup and returns wherever you store stock. **Read More >**

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