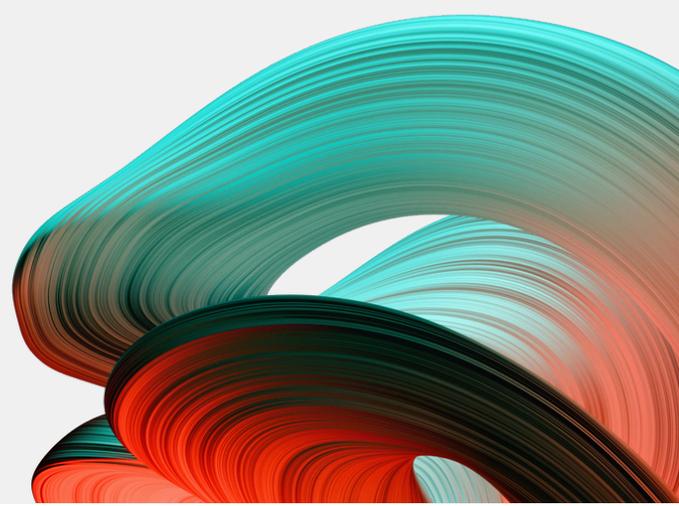


Agentic payments for JIT replenishment



Target

Enable manufacturing and retail enterprises to automate just-in-time (JIT) replenishment workflows, execute payments in real time, and enhance fraud detection and risk oversight.

Challenges

Manufacturing and retail enterprises increasingly rely on JIT replenishment to manage inventory volatility and working capital efficiency. However, manual and fragmented replenishment processes introduce risk, latency, and operational overhead.

- ⚠️ Delayed payment execution caused by manual approvals and batch processing slows replenishment and fulfillment cycles.
- ⚠️ Limited operational context at the point of payment initiation makes it difficult to assess risk, detect anomalies, or prevent fraud in real time.
- ⚠️ Static rules and thresholds cannot adapt to changing demand patterns, supplier constraints, or inventory conditions.
- ⚠️ Lack of explainability into why payments are triggered and under what conditions erodes trust in automation.

Solution

With SeekrFlow, financial institutions can deliver agentic payment solutions that integrate intelligent decision-making directly into enterprise commerce workflows.

AI agents continuously monitor inventory levels, forecast demand, and evaluate replenishment thresholds using real-time and historical data. When predefined business, risk, and fraud criteria are met, the agent initiates JIT replenishment and executes payments, with fully auditable decisions to support governance and oversight.

EXAMPLES

- Monitor inventory levels and SKU availability across manufacturing and retail systems
- Forecast demand and determine optimal replenishment timing and payment amounts
- Apply risk and fraud checks at the point of autonomous payment execution

Impact

- ✅ Improve customer efficiency through automated, demand-driven replenishment
- ✅ Accelerate adoption of real-time payments
- ✅ Enhance fraud detection and risk controls by combining operational context with execution
- ✅ Reduce manual processing and operational overhead