



Meet the Materials Management Operational App

Closing the gap between planning and reality in Supply Chain

The more resilient your supply chain, the more value your business stands to unlock.

3% EBITDA

Early adopters of digital twins can realize improvements in EBITDA of **1-3 percentage points**

Source: BCG, 2020: "Conquering Complexity in Supply Chains with Digital Twins"

110% Margins

Supply chain leaders who go digital have operating margins that are as much as **110% higher**

Source: BCG, 2016: "Three Paths to Advantage with Digital Supply Chains"

25% Market Response

Leaders in digital supply chain management respond **25% faster** to changes in market demand

Source: BCG, 2016: "Three Paths to Advantage with Digital Supply Chains"

Yet modern supply chains — complex, interconnected, messy — are constantly grappling with a fundamental challenge: **the gap that lies between planning and reality.**

Operational silos and latent, inaccurate data are getting in the way of your outcomes. They inhibit your visibility into material flows and your ability to evaluate trade-offs.

It doesn't have to be this way.

Celonis' Materials Management Operational App for Supply Chain closes that gap to **optimize working capital, revenue at risk and profitability.**



Discover a new way of working

Combine the power of AI, process mining and automation to extract the value buried in your existing systems, improve your planning assumptions and drive outcomes.



Mitigate Revenue at Risk



Reduce Working Capital



Increase Profitability

How it works



You set the outcome.

Celonis aligns your organization by communicating priorities and mobilizing every employee into action, automatically.



Continuously sense friction.

Celonis surfaces friction across the systems and silos of your supply chain to quickly provide outcome-driven visibility to critical material flow.



Take intelligent action.

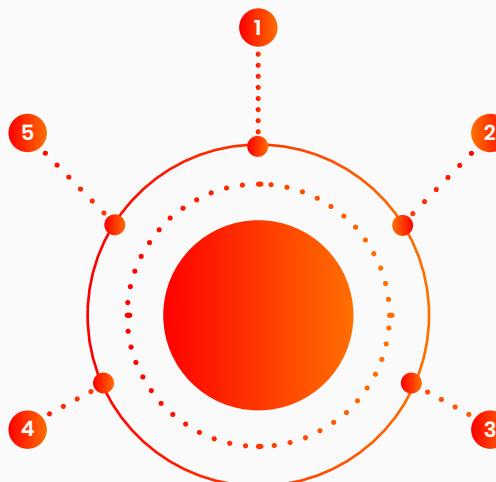
Smart recommendations throughout the organization help to drive the outcomes you've selected.

What it looks like in action

You need to fulfill shifting customer demand or you stand to lose significant revenue. Celonis **senses the regions and material groups that are most at risk** by matching inventory against customer orders.

Finally, to **ensure better order fulfillment** now, Celonis **recommends inventory reallocation** across sites to ensure inventory is where it's needed most.

The selected lead time in the ERP is automatically updated, so **ongoing planning will reflect more accurate lead times** and ensure you're stocking the right amount of inventory.



It **identifies the specific suppliers** associated with the inventory and **surfaces the gap in planning assumptions** — inaccurately low lead times — that led to consistently ordering late and resulted in low inventory.

Celonis **recommends more accurate lead times** and **estimates the probability of on-time delivery** for each one, enabling you to **evaluate the tradeoffs**.



celonis.com/products/operational-apps/supply-chain

What it means at every level of the business

Global executives steer more confidently

With complete visibility across systems and departments and rapid surfacing of critical friction, driving outcomes has never been easier.

Regional leaders act more proactively

Continuous analysis captures material flow and performance against KPIs at the business unit level — and enables preemptive action to mitigate risk.

Operational managers take more effective action

Celonis recommends better planning parameters for the future — and immediate, automated actions for now, ensuring each action drives toward the outcome you're working towards.

Don't take it from us, take it from our customers.

20%

increase in inventory accuracy

A Fortune 100 telecom company **went from 79% to 99% inventory accuracy** by gaining visibility into devices that were incorrectly flagged as undelivered to customers.

95%+

on-time delivery rate

A textiles manufacturer **increased on-time delivery rate to 95%+** by combining ERP and third-party shipment data to track delay patterns and optimize the shipping process.

30%

reduction in throughput times

An electronics manufacturer **reduced throughput times by 30%** by eliminating credit blocks that impacted accurate production planning.

Close the gap between plans and reality in Supply Chain

Discover **Celonis' Materials Management Operational App** and optimize your Supply Chain processes to drive the outcomes you need.

Find out more



celonis.com/products/operational-apps/supply-chain

