

Supply chain volatility isn't slowing down. Your planning shouldn't either.

How AI helps paper, plastics, & packaging leaders make faster, smarter decisions

Fluctuating resin and pulp costs, demand swings, and tightening sustainability targets are pushing paper, plastics & packaging producers to their limits. **Static plans can't keep up.**

With OMP's **AI-powered scenario planning**, industry leaders can sense disruptions early, make faster and more profitable decisions, and stay ahead of the competition.



Raw-material volatility

Early signals of pulp or resin shortages can quickly disrupt supply chain stability and planning.

Teams prepare for disruption

News of regional floods and port delays puts planners on edge. They start asking: 'What if there is a resin supply disruption from our key suppliers? What if there's a near-term pulp & fibre shortfall?' They explore impacts on supply chain and costs.

AI simulates and recommends strategies

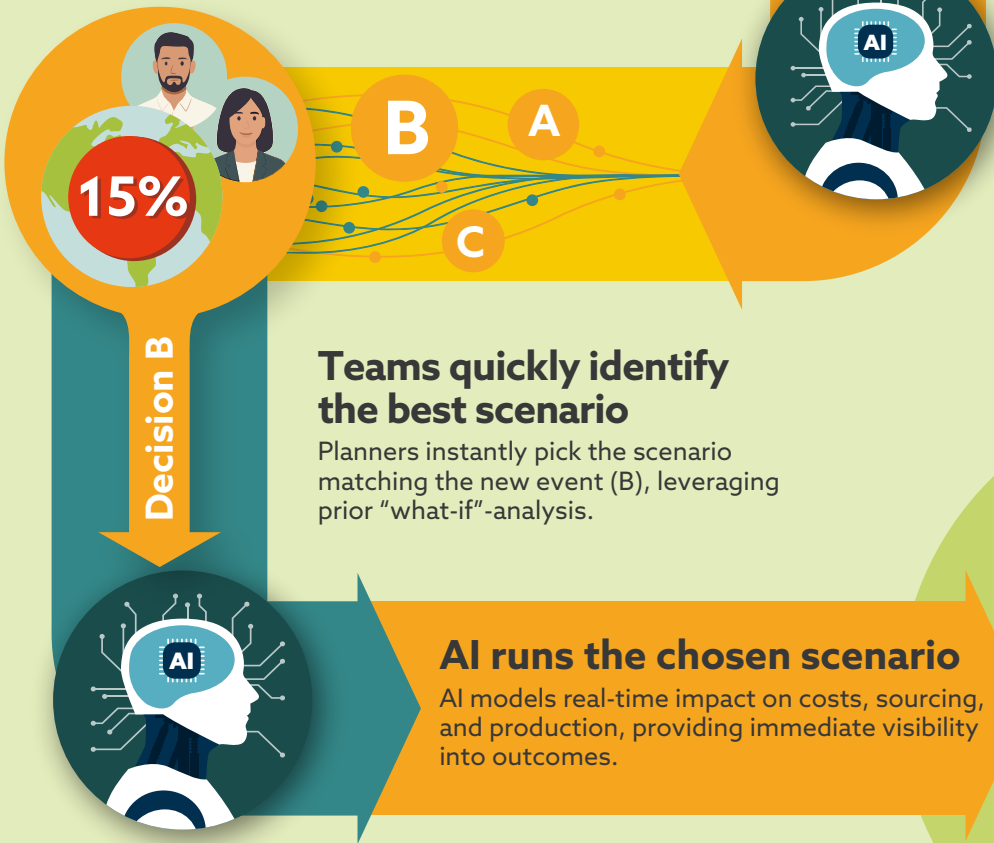
AI compares scenarios, such as pulp shortage or a machine down for three weeks, and suggests actions:

- Alternative sourcing
- Adjusting sales prices
- Shifting production

It explains the reasoning, risks, and trade-offs.

It happens: 15% supplier price increase

A key supplier announces higher prices and reduced availability. Production costs rise, and planners must rapidly reassess the plan.



What if?

Teams quickly identify the best scenario

Planners instantly pick the scenario matching the new event (B), leveraging prior "what-if"-analysis.

AI runs the chosen scenario

AI models real-time impact on costs, sourcing, and production, providing immediate visibility into outcomes.

RESULTS

Faster, value-driven decisions

Business leaders rapidly evaluate AI-generated scenarios and select the optimal response, improving service levels while protecting margins through visibility into cost, profitability, and risk trade-offs.



Ready to see how AI can strengthen your decision-making?

UnisonIQ

Discover UnisonIQ, OMP's AI orchestration framework within Unison Planning™.

It brings together always-on agents, Unison Companion, and advanced AI engines to turn reactive planning into proactive, autonomous decision-making.

[Discover UnisonIQ](#)

Talk to our paper, plastics & packaging experts

See how UnisonIQ can optimize your supply chain planning and speed up decisions. Speak with our experts for tailored AI insights.

[Book a meeting with our experts](#)