



# Agentic AI in Supply Chain Planning

Unlock value without betting on full autonomy.

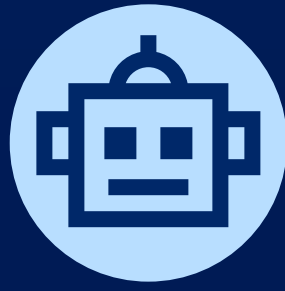
## What's changing?

Agentic AI is transforming **supply chain planning** – but hype and “agent washing” create risks. Gartner experts help you cut through the noise and focus on real value.



### Imperatives from Gartner

1. Scrutinize agentic AI claims



Not all “agents” are truly agentic. **Ask:** Can it adapt objectives, negotiate trade-offs and change execution logic independently?

2. Build strong foundations



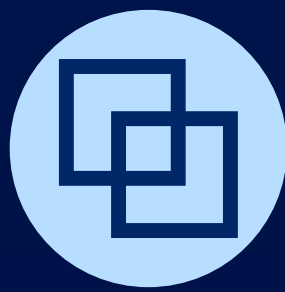
- Unified, real-time data
- Robust integration
- Transparent governance and audit mechanisms

3. Target the “sweet spot” use cases



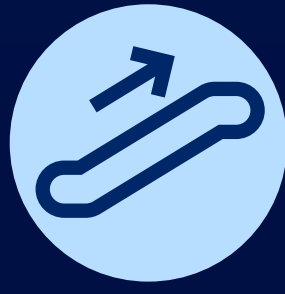
- Automate stable, high-volume planning actions (e.g., touchless forecasting, replenishment parameter adjustment).
- Avoid high-risk, cross-enterprise or ethical tasks until after 2027.

4. Go beyond conversational AI



Use AI for digital twins, automated data management and next-gen user experiences.

5. Adopt in sequence for maximum value



Automate routine tasks → Instrument decisions → Introduce bounded autonomy → Multiagent orchestration.



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