



# The Agentic Inversion in Supply Chain

*Autonomy Platform · Public Blog*

**CONFIDENTIAL**

© 2026 Azirella Ltd. All rights reserved worldwide.

*Strictly confidential and proprietary — do not distribute.*

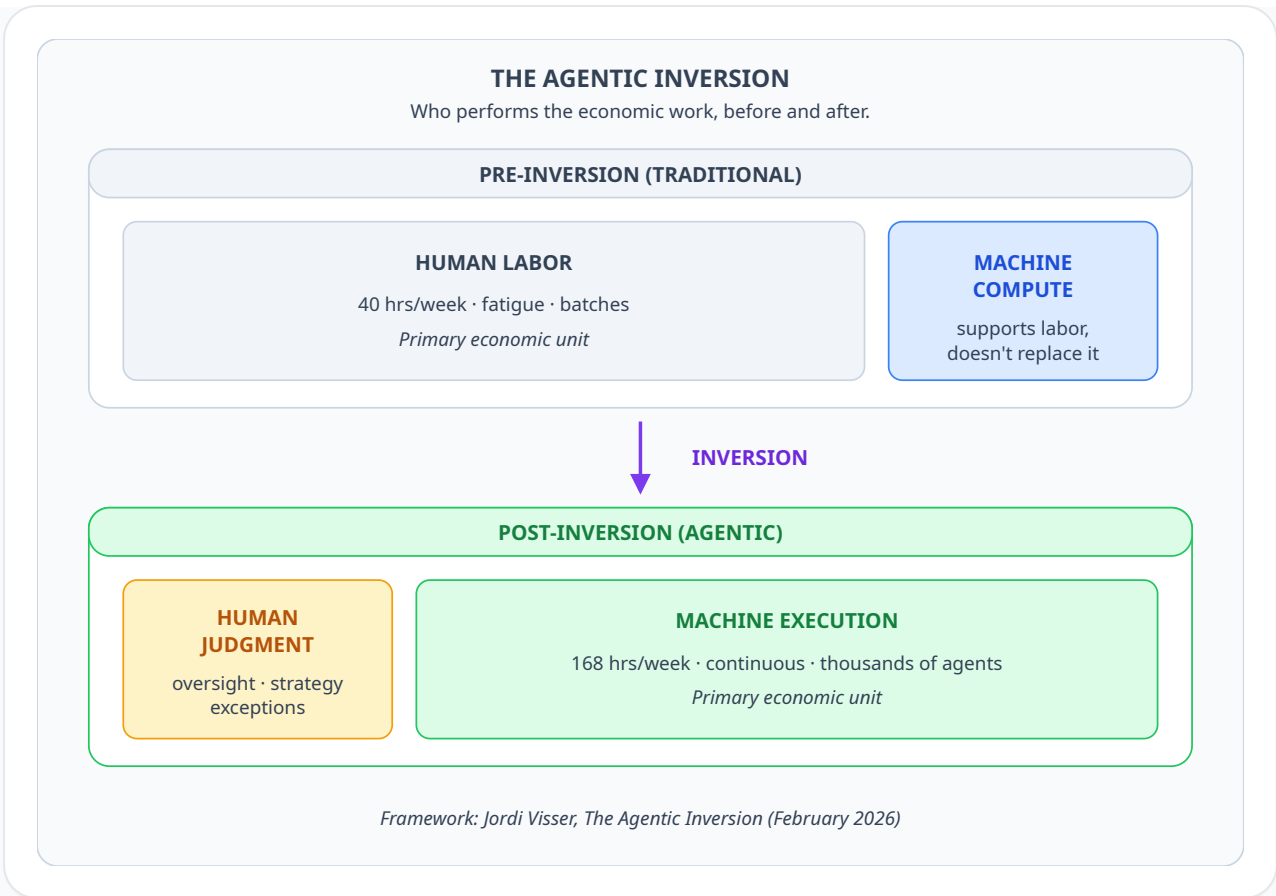
# The Agentic Inversion in Supply Chain

Jordi Visser's thesis on how digital economic activity transitions from human-constrained labor to machine-driven execution, and what it means for planners.

## The Agentic Inversion

In February 2026, Jordi Visser published "The Agentic Inversion": a thesis on how digital economic activity transitions from human-constrained labor to machine-driven execution.

*"This is not automation (same tasks, faster). It's inversion: the structural shift in who performs economic work." "*



## The Key Variables of Inversion



When the cost of running an agent approaches zero, you deploy thousands.

## From Decision Support to Automation

The transition to autonomous planning is deliberate, not a switch flip. Each Autonomy agent moves through three deployment stages, governed by measured decision quality rather than arbitrary trust:

**1 Decision Support** (Copilot)

AI recommends, human decides. Every recommendation comes with reasoning. Every human decision is recorded. **This is the training signal.**

**2 Augmentation** (Supervised Autonomous)

AI decides within guardrails, human inspects. Guardrails tighten as confidence grows. **Override patterns reveal where human judgment adds value.**

**3 Automation** (Fully Autonomous)

AI decides within expanded guardrails. **Humans focus on governance, exception inspection, and strategic decisions** that require creativity and judgment.

## The Judgment Layer & Reinforcement Learning

*“The competitive moat is not the technology. It's the judgment layer. When human overrides are captured with reasoning, scored against outcomes, and fed back into agent training, the result is a self-reinforcing knowledge asset unique to each organization.”*

This is reinforcement learning in practice: agents take actions, observe outcomes, and adjust their policies to maximize decision quality over time.

Unlike traditional planning systems that run the same logic regardless of results, Autonomy's agents learn from every cycle:

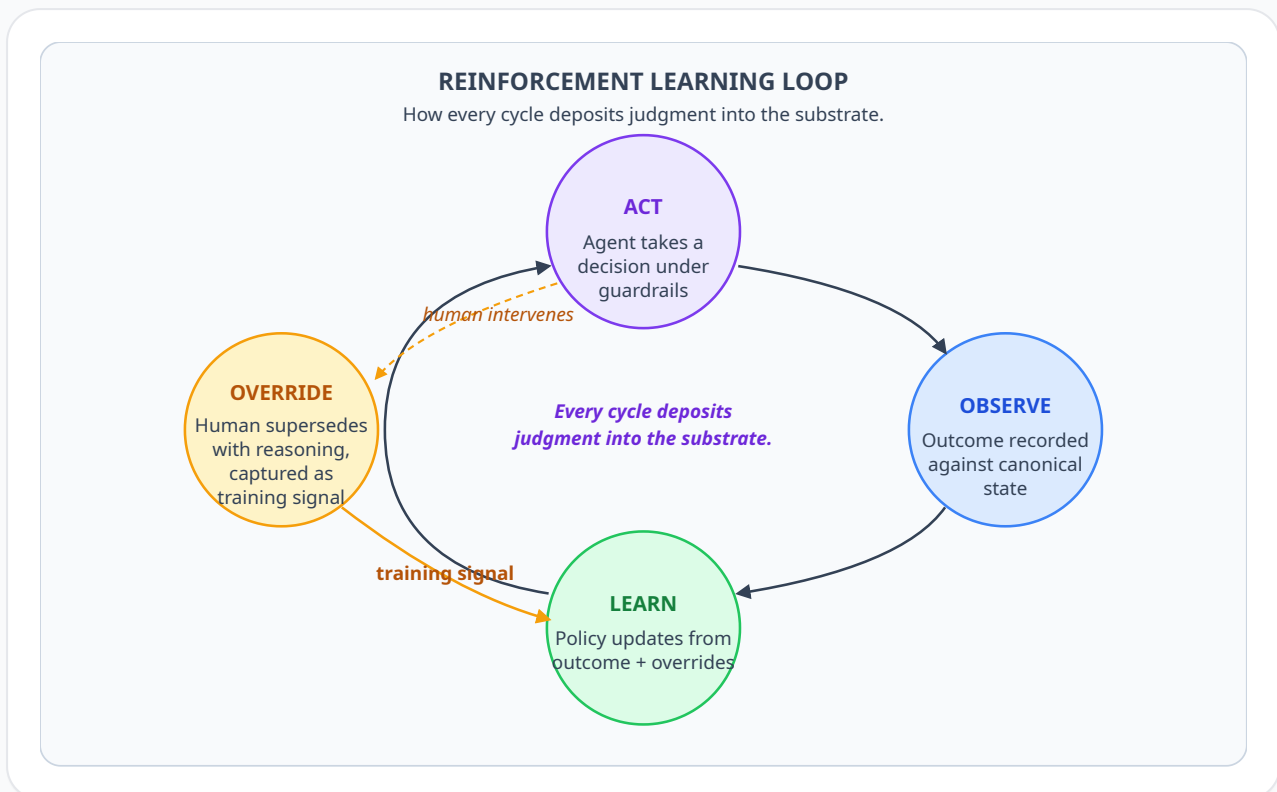
**A purchase order arrived late**

→ Teaches the lead time model

**A safety stock override prevented a stockout**

→ Recalibrates the buffer policy

**The system gets measurably better every day.**



## Override Quality Tracking

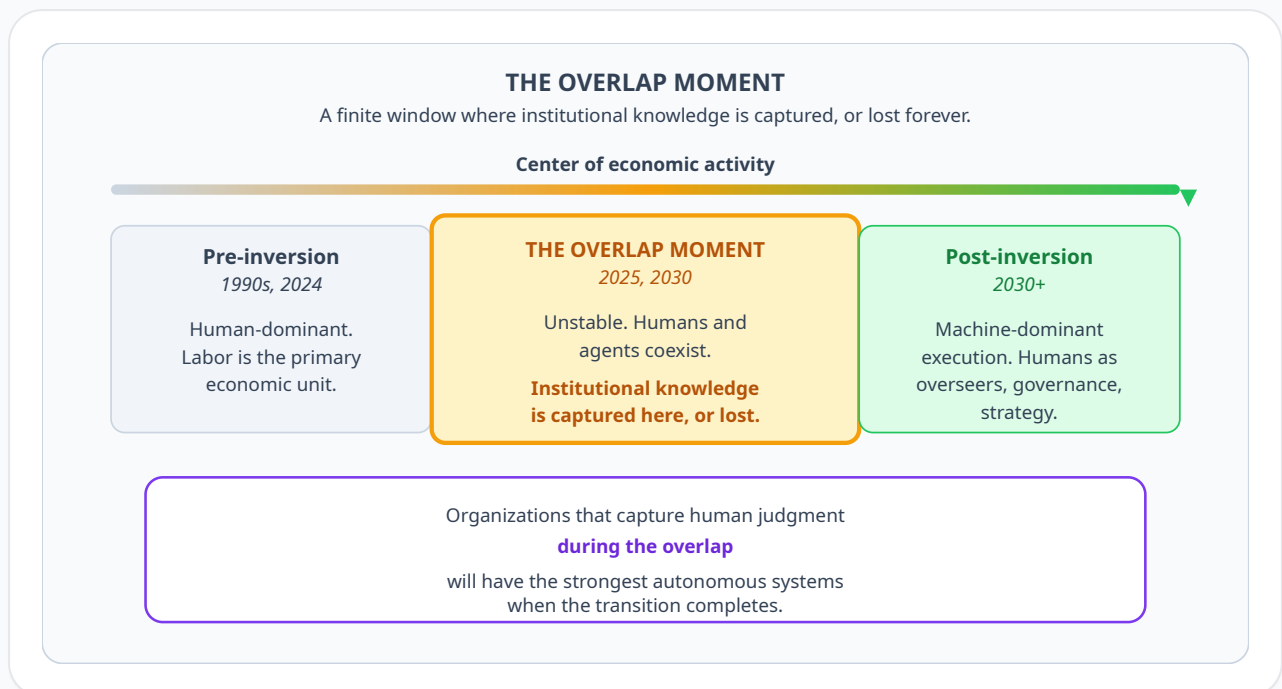
Each user's override quality is tracked per decision type:

- Overrides that **consistently improve outcomes** get higher training weight
- Overrides that **hurt outcomes** are surfaced for coaching

- The system learns not just *what* to decide, but **whose judgment to trust on which decisions**

## The Overlap Moment

*"We are in the 'overlap moment': the unstable period where human and machine economies merge." "*



Humans remain as overseers, but the gravitational center shifts to autonomous execution. **The organizations that capture human judgment during this overlap will have the strongest autonomous systems when the transition completes.**

*You become a manager of decisions, not a doer of tasks.*

## The Asymmetry That Makes This Irreversible

**40 hrs**

**Human planner per week**

Needs sleep, holidays, lunch

**168 hrs**

**Agent per week**

Continuous, tireless, consistent

While your planners rest, agents are observing, learning, and acting. They take care of the repetitive and mundane tasks so that when your team arrives each morning, they can focus entirely on the decisions that truly need human insight: the novel, the ambiguous, the strategic.

## Implications for Supply Chain Leaders

The agentic inversion is not a future prediction: it's happening now. The question for supply chain leaders is not whether to adopt autonomous agents, but how to capture the maximum institutional knowledge during the transition.

### The playbook is clear:

1. **Start in Decision Support** - capture every human decision as training data
2. **Measure override quality** - learn whose judgment adds value where
3. **Graduate from Augmentation to Automation** - governed by measured decision quality, not arbitrary trust
4. **Build the judgment layer** - this becomes your unique, non-replicable competitive advantage

# References

- Visser, J. (2026). *The Agentic Inversion*. Substack, February 2026.
- Agrawal, A., Gans, J., & Goldfarb, A. (2018). *Prediction Machines: The Simple Economics of Artificial Intelligence*. Harvard Business Review Press. The “prediction becomes cheap, judgment becomes scarce” framing is the economic underpinning of the inversion.
- Agrawal, A., Gans, J., & Goldfarb, A. (2022). *Power and Prediction: The Disruptive Economics of Artificial Intelligence*. Harvard Business Review Press.
- *Tacit Knowledge Is Your Next Competitive Moat*, [California Management Review](#) (Berkeley), March 2026. The judgment layer captured during the overlap is what Berkeley calls the next competitive moat.
- Stöckl, N. (2021). *Watching a Language Model Learning Chess*. RANLP 2021.

## See Autonomy in action

Walk through how Autonomy models, executes, monitors, and governs supply chain decisions with autonomous AI agents.

[See It Live](#)