

Vertical AI 101: Four Ways AI Creates Value Across Your Operations

How vertical AI helps you surface issues earlier, reduce manual work, and keep operations moving with greater control.

Your team already has the data it needs. The challenge is pulling it together fast enough to act. Vertical AI works inside your ERP and connected systems, using your operational data and the workflows your industry runs on, to surface earlier insights and support faster decisions.

How Vertical AI Creates Value Across Your Operations

SKIP THE SEPARATE ANALYTICS TOOL



Generative AI and large language models work on your operational data inside the workspace your team already uses, answering plain-language questions with the role-based access and audit controls your business establishes. Your team spends less time preparing reports and more time making decisions.

 **Operational impact:** Faster decision-making with less manual effort

GOVERN AI WITH YOUR EXISTING RULES



Every AI action works within the governance you've put in place. Approvals are routed, exceptions surfaced, and decisions logged against the same audit standards your business is already accountable to. Your team maintains oversight as activity scales, with role-based controls extending naturally to AI-supported work.

 **Operational impact:** Greater control across AI-supported workflows

RUN WORK INSIDE YOUR WORKFLOWS



AI agents execute operational tasks inside the systems your team already runs, triggering next steps and routing approvals based on the rules your business uses. Work progresses without delays that could result with manual handoffs.

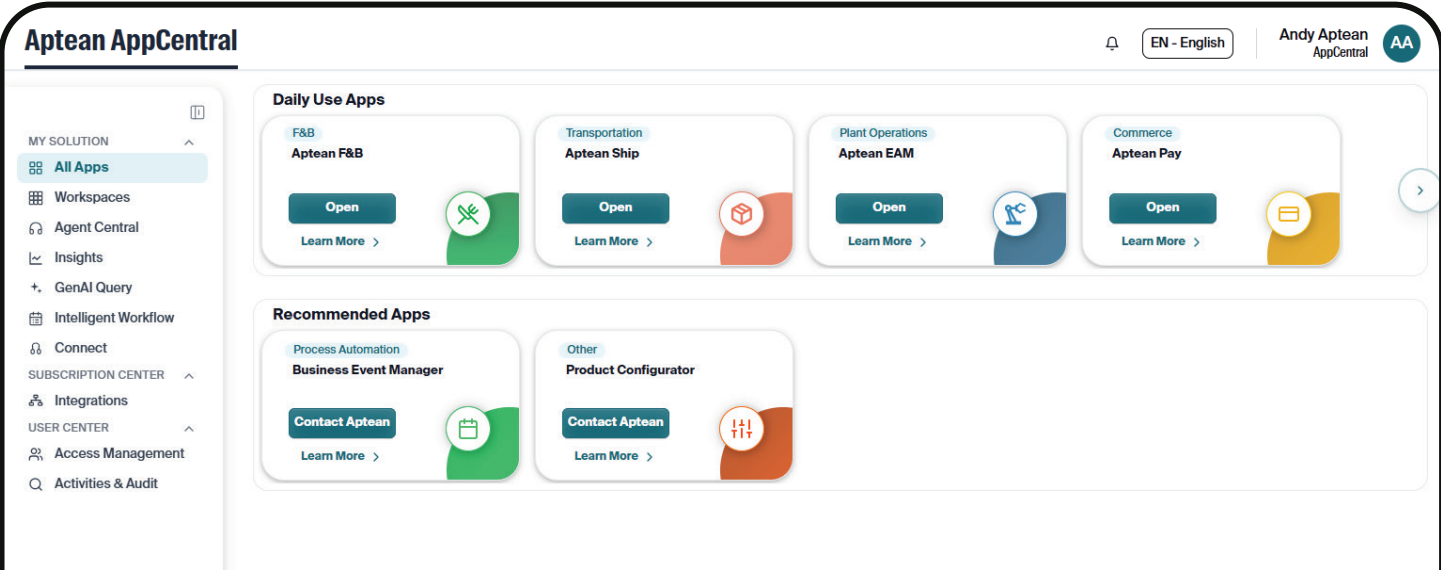
 **Operational impact:** More consistent execution across teams and systems

CATCH RISK INSIDE YOUR SYSTEMS



Machine learning recognizes patterns in your transactional history to surface supplier delays, demand shifts, and operational risks before they affect customer experience. Your team gets more time to adjust plans and reduce downstream impact.

 **Operational impact:** Faster response to disruptions and changing conditions



Put Vertical AI to Work With Aptean

Aptean AppCentral gives your team an intelligent workspace for AI-driven operations. And with our consultative offering Aptean Intelligence as a Service (AlaaS), our expert team handles agent development, deployment, governance, and lifecycle management. So you scale AI with clarity and control.

Start with one workflow. Focused use cases prove value early and build momentum. AI delivers the fastest results on repetitive, spreadsheet-driven processes.

Scale with a structured model. Aptean supports vertical AI through:

- » Embedded AI inside apps for in-workflow intelligence
- » AI-native capabilities in AppCentral for insights and interaction
- » Prebuilt configurable agents for common operational processes
- » Custom agents for tailored workflows

Every deployment follows the same lifecycle: discover, design, deploy, operate, optimize.