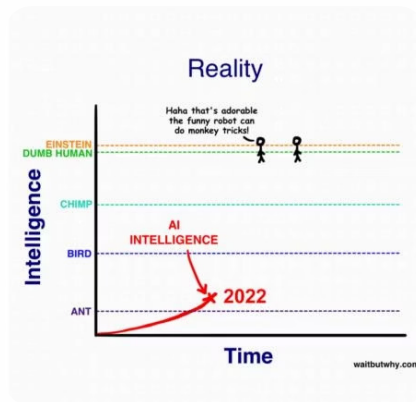


Beam AI x CDTM Hacks 2025  
Invent the Future of Work with Intelligent Agents

The future is  
**Agentic**

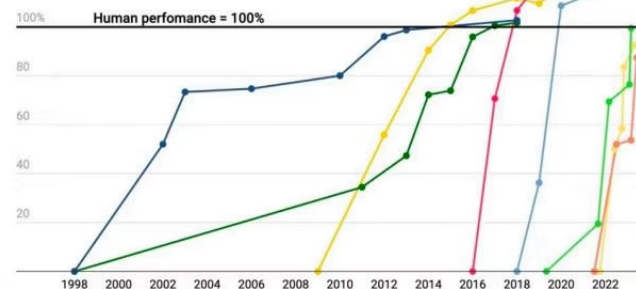
Beam AI  
Building the future of enterprise  
automation with AI agents

# With Current Advances In AI, Future Orgs Will Be Built Very Differently



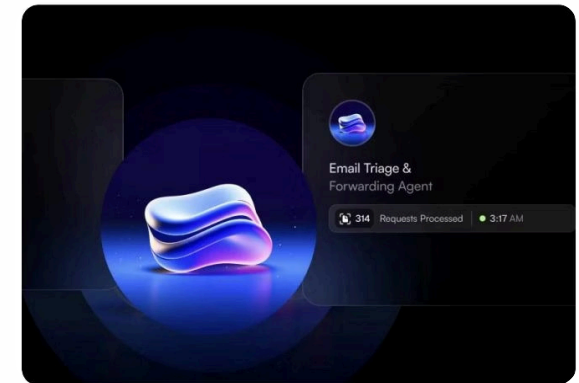
## AI's exponential leap

Artificial intelligence is on an exponential trajectory, rapidly evolving to manage complexity, fill expertise gaps, and leverage data like never before.



## AI with human-like capabilities

AI is already reaching human-level capabilities, particularly in reasoning and judgment, and is transforming the way knowledge work is performed.



## Massive ROI with APA

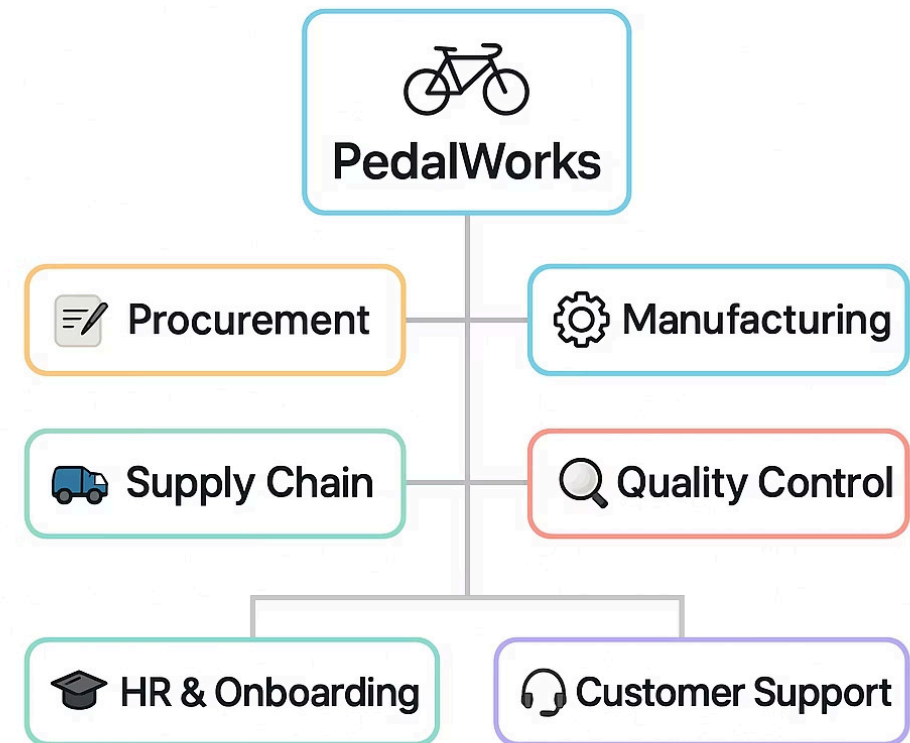
Agentic Process Automations maintain or even increase quality while reducing costs and time for tasks across industries and departments.

# Today We Build The Future Of Orgs For PedalWorks GmbH

PedalWorks is a fictional mid-sized bicycle manufacturer with 500 employees that is growing 30% year over year.

They operate across six departments:

- Procurement
- Manufacturing
- Quality Control
- Supply Chain
- HR & Onboarding
- Customer Support



**Your Challenge:** Pick one department and build an AI agent that solves a real, recurring pain point — faster, smarter, and more scalable.

# Your Starter Kit

You'll receive curated, real-world-inspired datasets to power your agents:

## Datasets

Real-world, business-critical datasets to simulate and test agent behavior:

- **Source-to-Pay (Procurement)** — Provided by Celonis
- **Order Processing (Supply Chain)** — Provided by Beam
- **Dataset Generator App** — To help you quickly generate a test dataset

## Agent Learning (Beta Version)

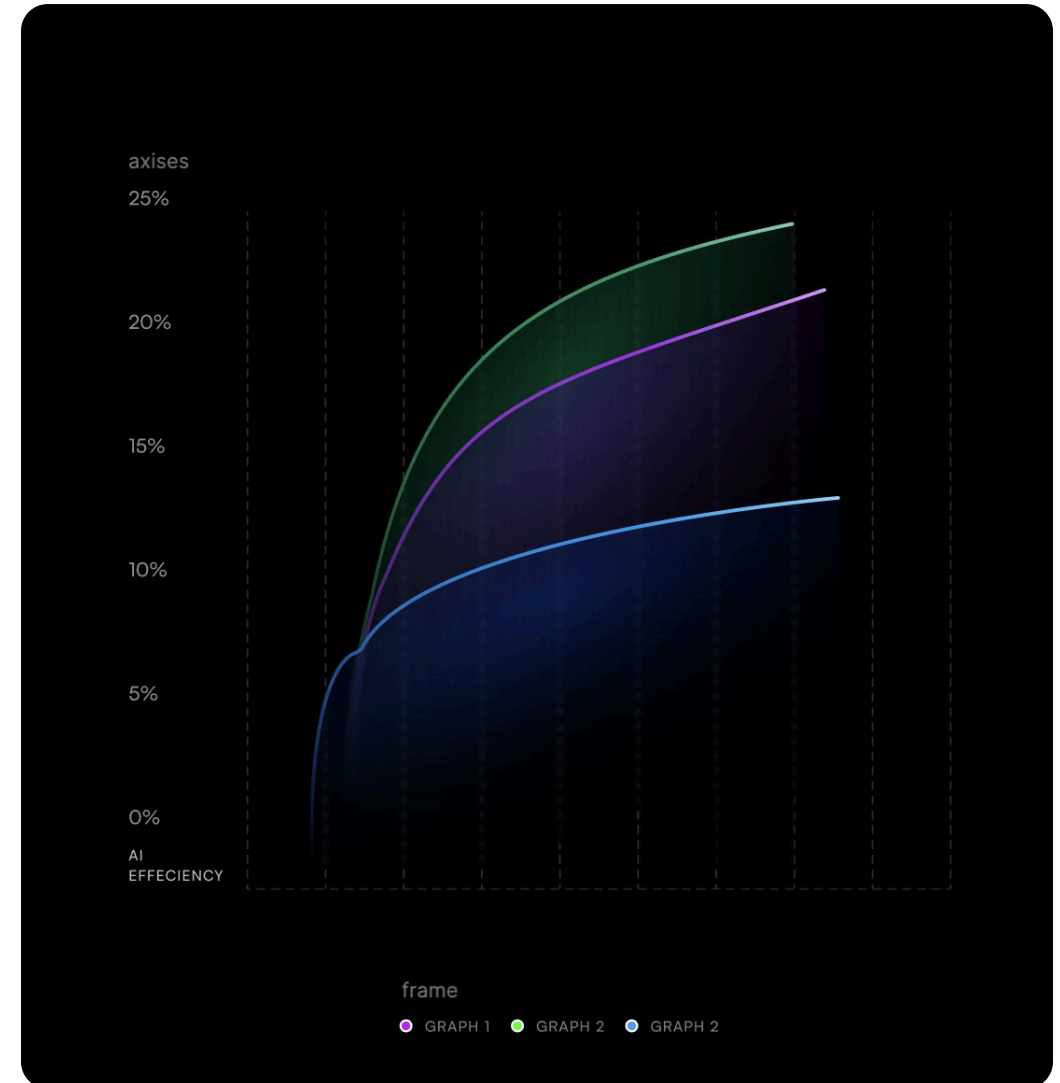
Access our Beta Agent Learning Engine to:

- Continuously improve agent performance via feedback loops

## Sample App

A Basic Reference App to help you:

- Connect your Agent via APIs



# Prize

- JBL Charge 5 Bluetooth-Lautsprecher
- One-on-one mentorship session with Beam leadership



Join us for a hands-on Deep Dive in the Training Room

**Thank You & Best of luck, hackers!**

We can't wait to see what you build 🚀

