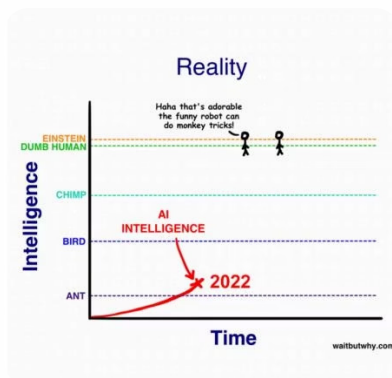


Beam AI x CDTM Hacks 2025
Invent the Future of Work with Intelligent Agents

The future is
Agentic

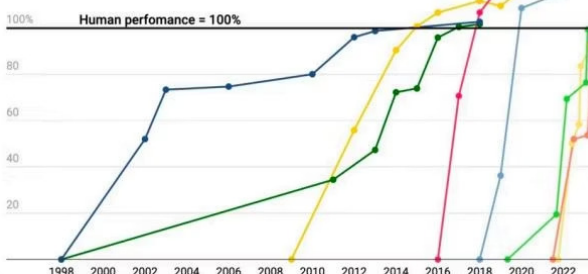
Beam AI
Building the future of enterprise
automation with AI agents

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



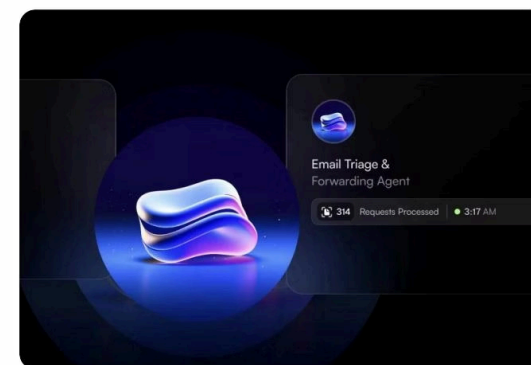
AI's exponential leap

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

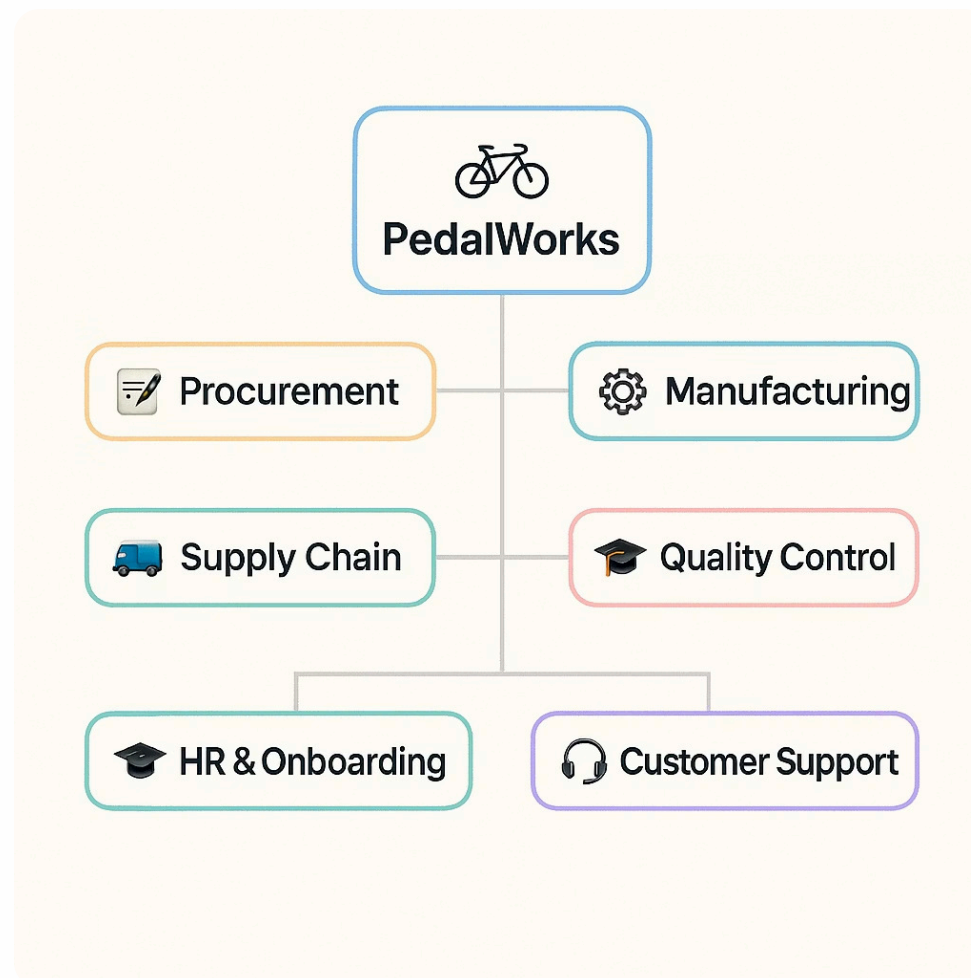
Agentic Process Automations maintain or even increase quality while reducing costs and time for tasks across industries and departments.

Today We Build The Future Of Ogs For PedalWorks GmbH

PedalWorks GmbH 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 task: 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 platform
- **Dataset Generator App** — To help you quickly generate a test dataset

Sample App

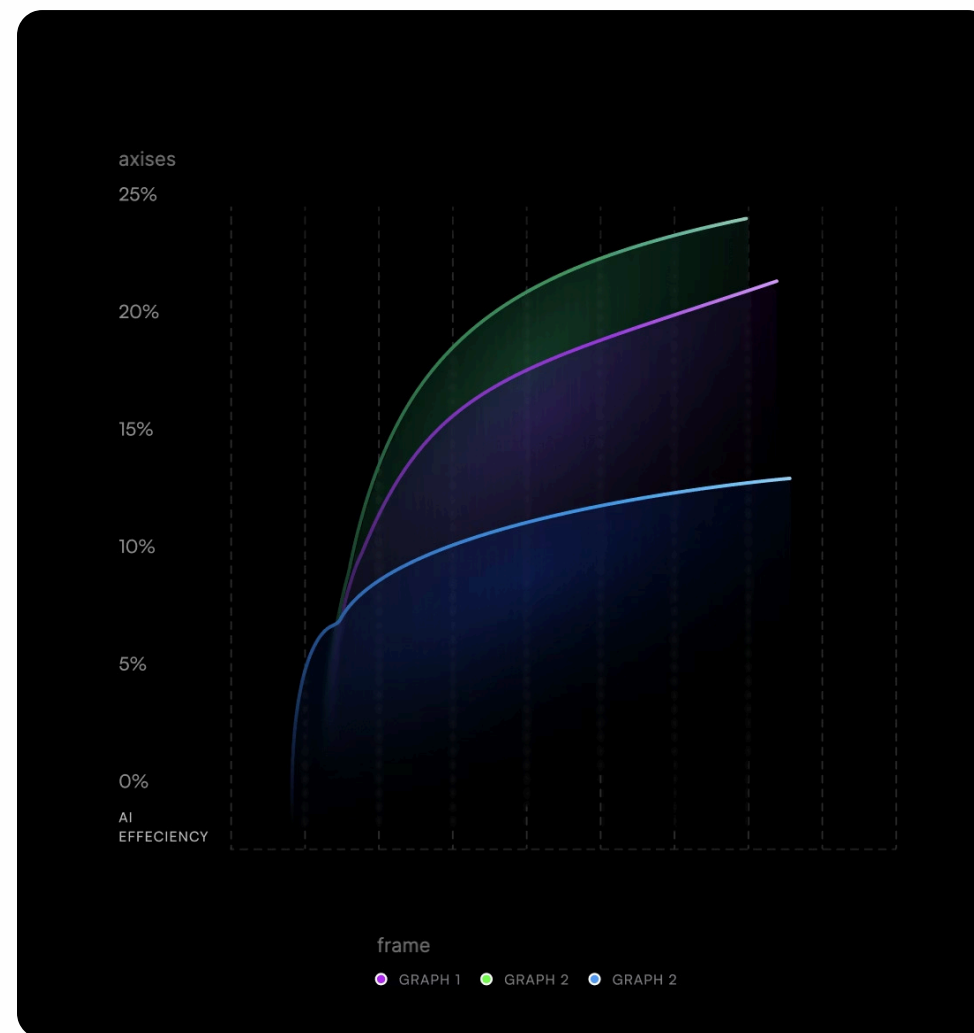
A Basic Reference App to help you:

- Connect your Agent via APIs

Agent Learning (Beta Version)

Access our Beta Agent Learning Engine to:

- Continuously improve agent performance via feedback loops



Prize

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



Thank You

Best of luck, hackers!

We can't wait to see what you build 🚀

The Deep Dive will be happening in the Training Room

