

# SimulAI

Simulá el impacto de tus decisiones antes de tomarlas

Digital Twins + AI Simulation Platform

## THE PROBLEM

**Companies lose millions yearly in:**

- Unplanned downtime (30-50% of production losses)
- Reactive maintenance (fix when broken, not before)
- Blind decisions (no way to test before executing)

**Current solutions:**

\$100K-\$1M+ (Siemens, PTC), months to deploy

## THE SOLUTION

**Digital twin** = real-time virtual replica of your operation

**AI simulation** = predict failures, optimize processes, test decisions

**Setup in days**, not months

**10x cheaper** than enterprise alternatives

## KEY USE CASES

### Ø< Manufacturing

Predictive maintenance, production optimization

### Ø= Supply Chain

Route simulation, distribution optimization

### & Energy

Generation optimization, demand prediction

### Ø< Infrastructure

Real-time building monitoring

## MARKET OPPORTUNITY

**\$21B** → **\$150B** **48% CAGR**

(2025) → (2030)

"Agent AI is saturated. Simulation is the next wave."

## COMPETITIVE ADVANTAGE

	SimulAI	Siemens	Azure DT
Price	\$\$	\$\$\$\$	\$\$\$
Setup	Days	Months	Weeks
AI Native	'	'L	'L

**TECH STACK:** Eclipse Ditto + FastAPI + React + Three.js + AI/ML

| [Open Source base](#)

Franco Schiavone — AI Engineer

francoaschiavone@gmail.com | schiavone.ai