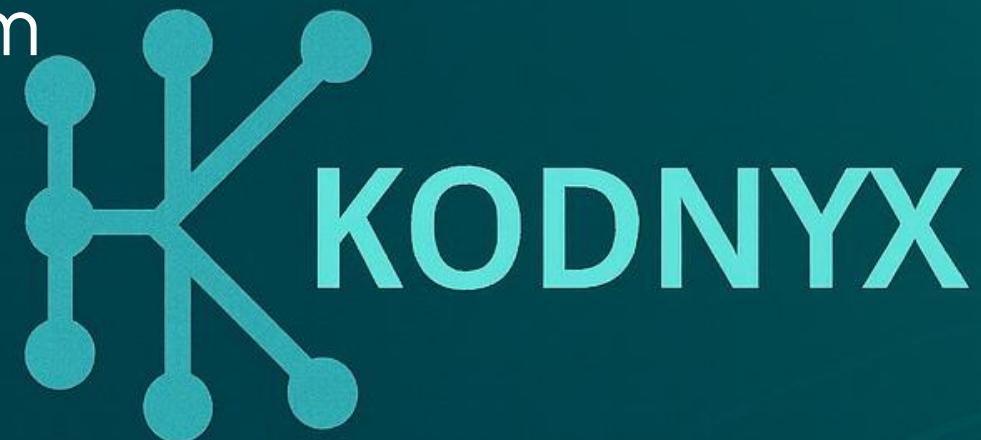


# The Energy Savings Software for the Industry

Unlocking **35%** Energy Savings with the First Electrical Power Distribution Optimization Platform



# Rising Electricity Cost Are Eroding Competitiveness for Manufacturers

## Electricity as a Share of Operating Costs in EU Industry

**14%**

Deloitte (2025)

**Second-largest cost driver**  
after raw materials (20%)

## Electricity Demand until 2030

**25%**



International Energy Agency (2025)

## EU production due to high energy costs

**-10%**



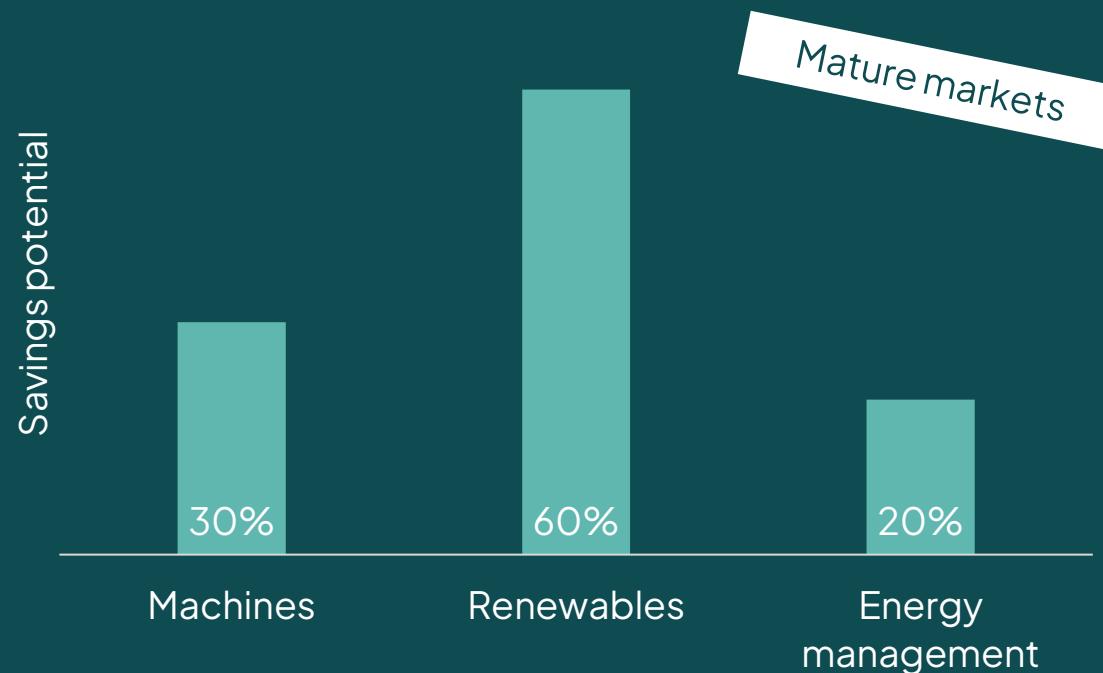
Eurostat (2023)

Electrification coupled with inefficient legacy infrastructure amplifies **rising electricity costs**.

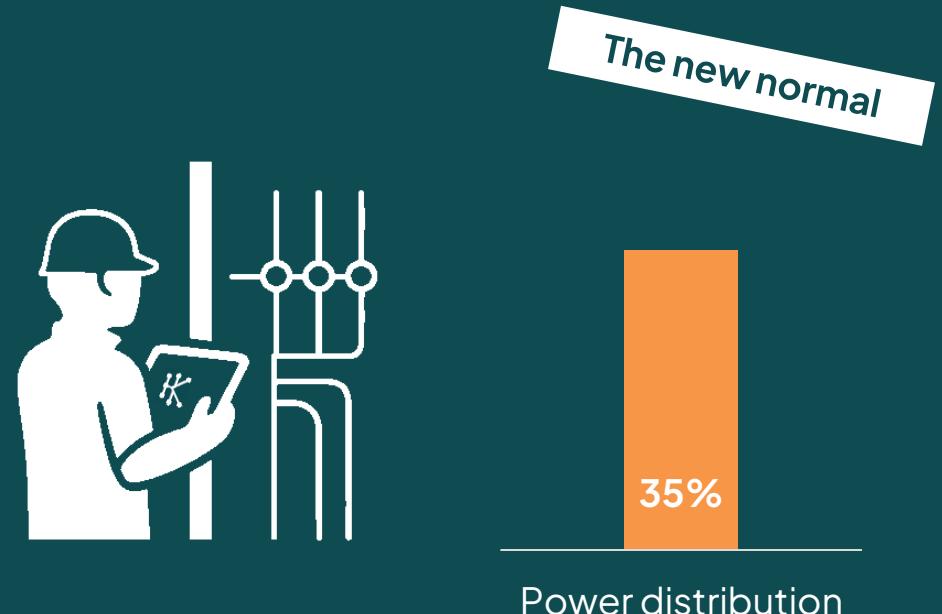
Energy is the **second-largest cost driver**, directly impacting margins and competitiveness.

# Kodnyx Enables Energy Efficiency Providers (EEPs) Uncover Hidden Costs By Optimising Power Distribution

**What everyone sees: Well-known energy savings levers, upgrading**

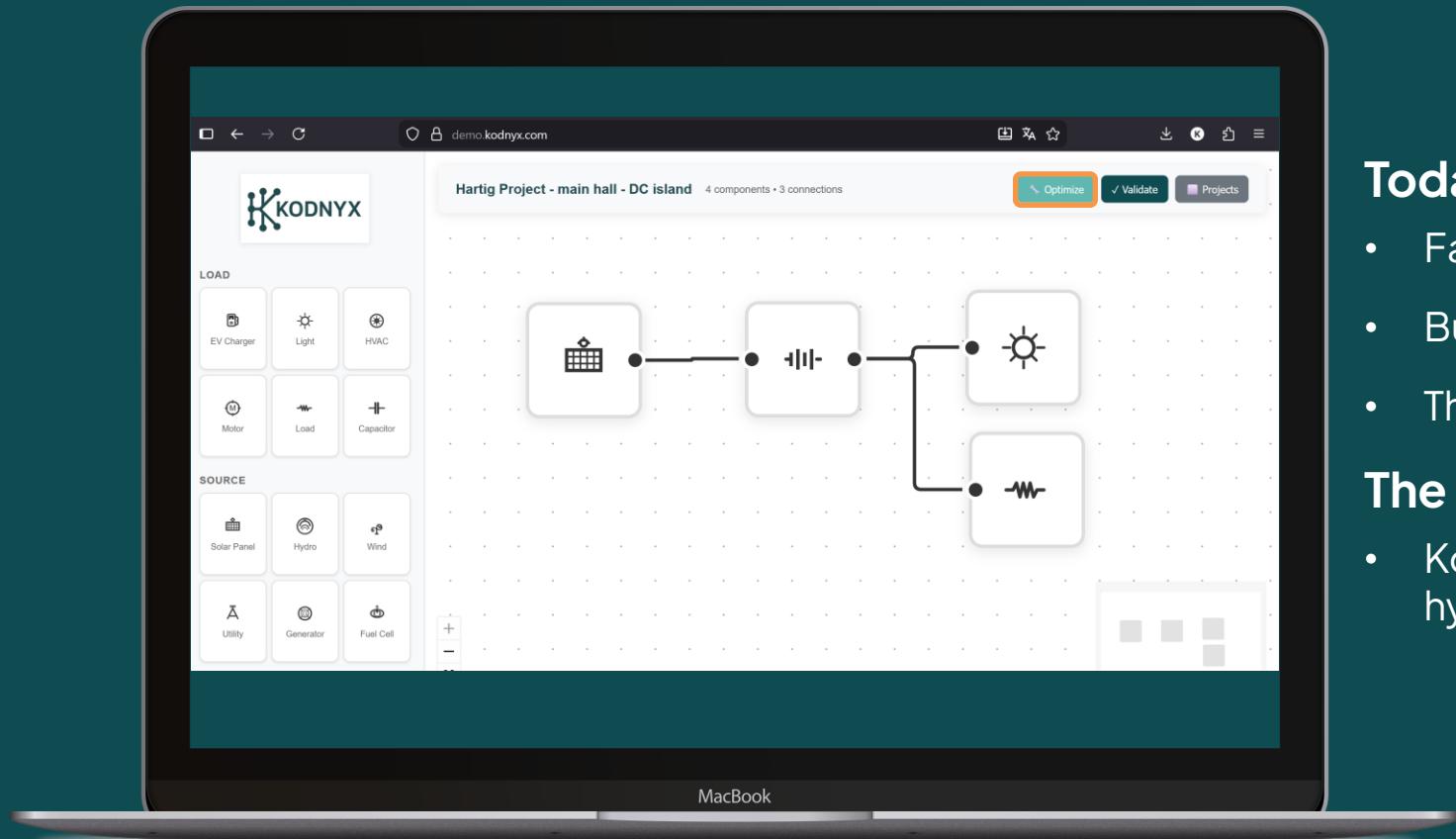


**What no one sees: Power distribution behind the wall**



Kodnyx provides the software to unlock the 35% behind the wall.

# Kodnyx Defines a New Category: Power Distribution Optimisation to Uncover 35% Hidden Energy Costs



## Today

- Facilities are designed for alternating current (AC).
- But most machines run on direct current (DC).
- This legacy mix leads to energy losses of up to 35%.

## The new normal

- Kodnyx identifies the optimal layout: AC, DC, or hybrid.

# Turning Power Distribution Into A Sellable Optimisation Lever for EEPs



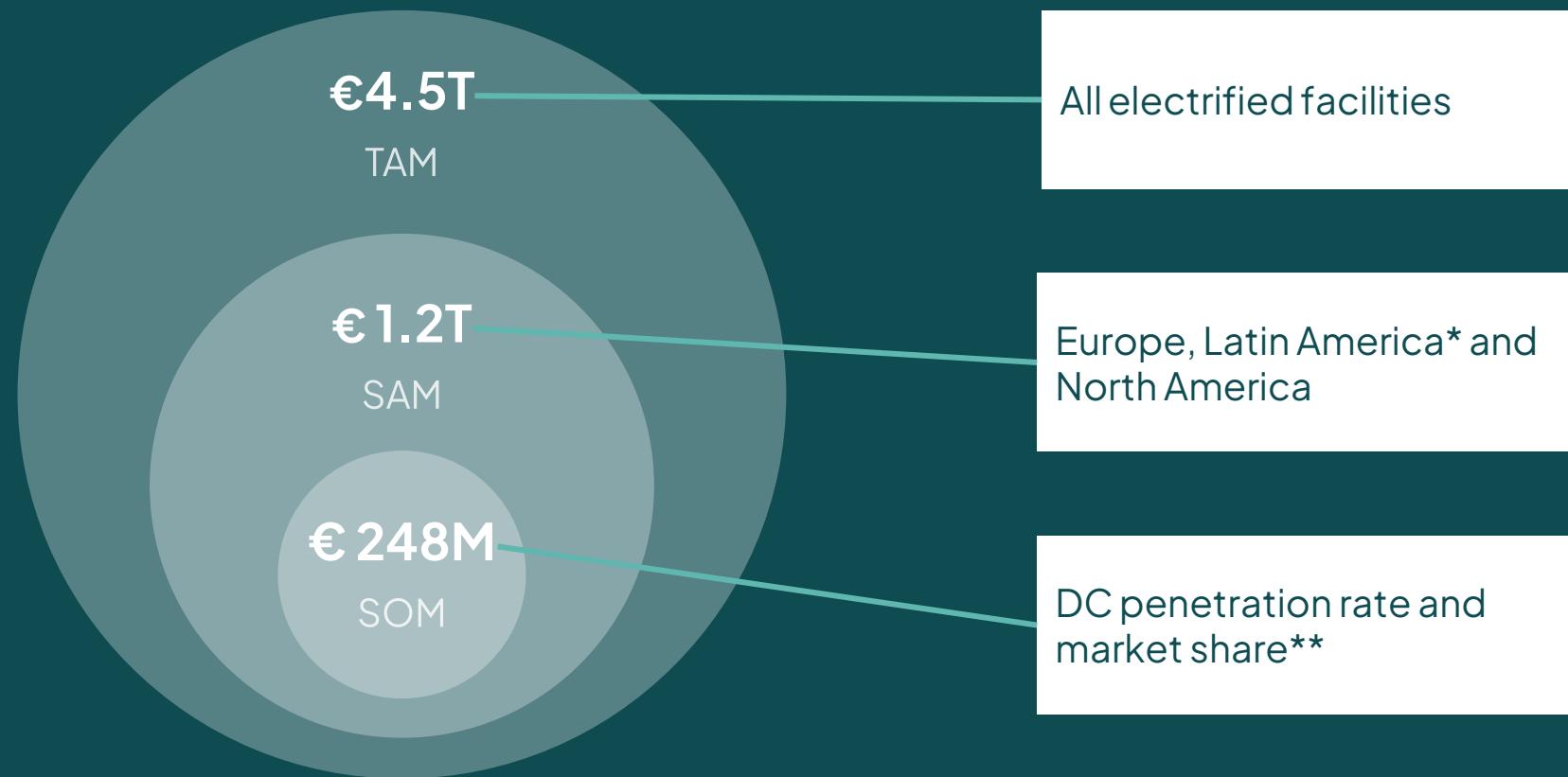
## Business Model

- Value Proposition: **New revenue stream** via a fourth optimisation lever
- Customer: Energy Efficiency Providers (EEPs)
- User: Electrical engineers/designers within EEPs
- End beneficiary: Industrial customers

## Commercialization

- Pricing: Per-seat SaaS license (~400 €/month)
- Scale: Used across facilities and over time, not one-off projects.
- Power distribution is a complementary optimisation lever to existing EEP services

# We Target €26M Revenue in 2030. From a €4.5T Global Market Opportunity



Building a scalable SaaS business, growing ARR 2–3x annually from 2027.

\* Leveraging founder networks in high-growth Latam industrial hubs.

\*\* Assumptions: Penetration rate 0.2%, market share 10%.

# Founder-Market Fit Across Power Infrastructure, Project Finance, and Complex Software Scaling



**Andrés Andrade, CEO**

MSc. Industrial Engineering  
Full time committed

**2<sup>nd</sup> time founder** with 15 years in global energy innovation & sustainability



**Duygu Çağman, CSFO**

MSc. Business Economics  
Full time committed

Ex-ING & KfW-IPEX - originated and executed **financings over € 2B** for sustainable infrastructure projects



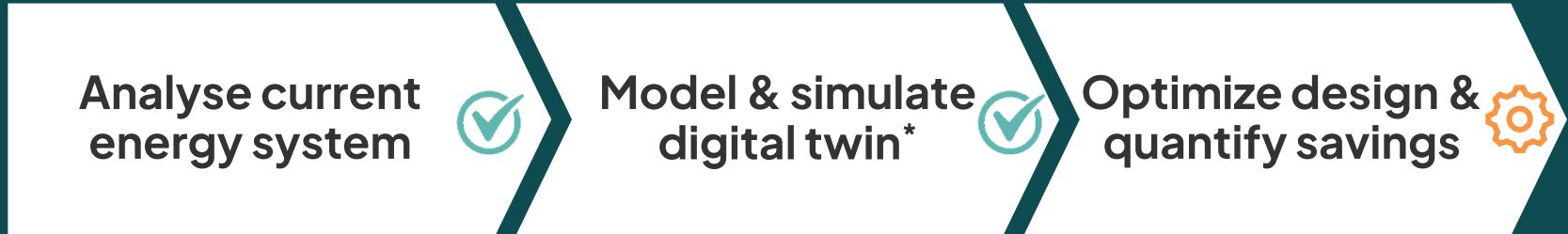
**Dr. Kristoffer Möller, CTO**

PhD Economics  
Full time committed

Scaled Flix's AI-driven network planning from MVP to full department, experienced building **complex optimization software**

# Ongoing Pilot Validates Technical & Commercial Potential

Co-developing MVP through real-world insights



## Progress & Scope

- Target: Increase PV self-consumption, reduce conversion losses
- Setup: DC island connecting PV + energy-intensive machines

## Results so far

- Baseline modelled, loads analysed
- ~15% in energy savings expected for machines in DC island

\* highly aggregated at this stage



One of our projects: Hartig GmbH & Co. KG (Aschaffenburg): High-precision instruments manufacturer

# We Are Raising € 650k Pre-Seed Funding To Build Optimisation MVP And Start Commercialization

## Raising pre-seed

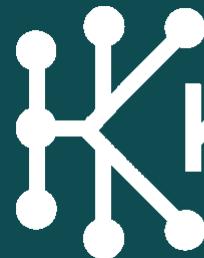
- Net raising: €650,000
- €150.000 already committed by Carbon13
- Expected closing: Q1-2026
- Runway: 12 months

## Sources of funding

- Business Angels
- Venture Capital
- Grants



# Join Us In Unlocking The 35% Hidden in Power Distribution



## KODNYX

The Energy Savings Software

Duygu Çağman

E-Mail

[www.kodnyx.com](http://www.kodnyx.com)

# Curious to Go Deeper?



- Request our detailed investor deck
- Explore the full technical deep dive