

# Presentation ECOMOBILE EV Charging



# **ECOMOBILE**

## **The Next Generation of EV Charging Infrastructure**

**EEG EcoEnergy GmbH | Upper Austria**

**Investment Offer: Entry as a strategic partner (further models negotiable)**

**Investment covers Prototype development and market entry**

**Rollout Together with strong partners – contributing to the charging infrastructure of the future**

**Flexible · Modular · Autonomous**

# ● 1. Vision & System Capabilities

The **ECOMOBILE** project aims to develop a new generation of modular, intelligent EV charging stations that can be easily integrated into existing energy infrastructures and deployed flexibly worldwide.

**Our vision:** To make charging infrastructure as simple, flexible and intuitive as using an ATM or a parking meter.

## **The system combines:**

- **Hardware:** Charging station, energy storage, charging electronics, payment module
- **Software:** Proprietary, cloud-enabled control system
- **Payment infrastructure:** Cash, contactless, digital solutions, credit/debit cards, cryptocurrency
- **Energy & financial battery:** Intelligent grid optimization and local independence

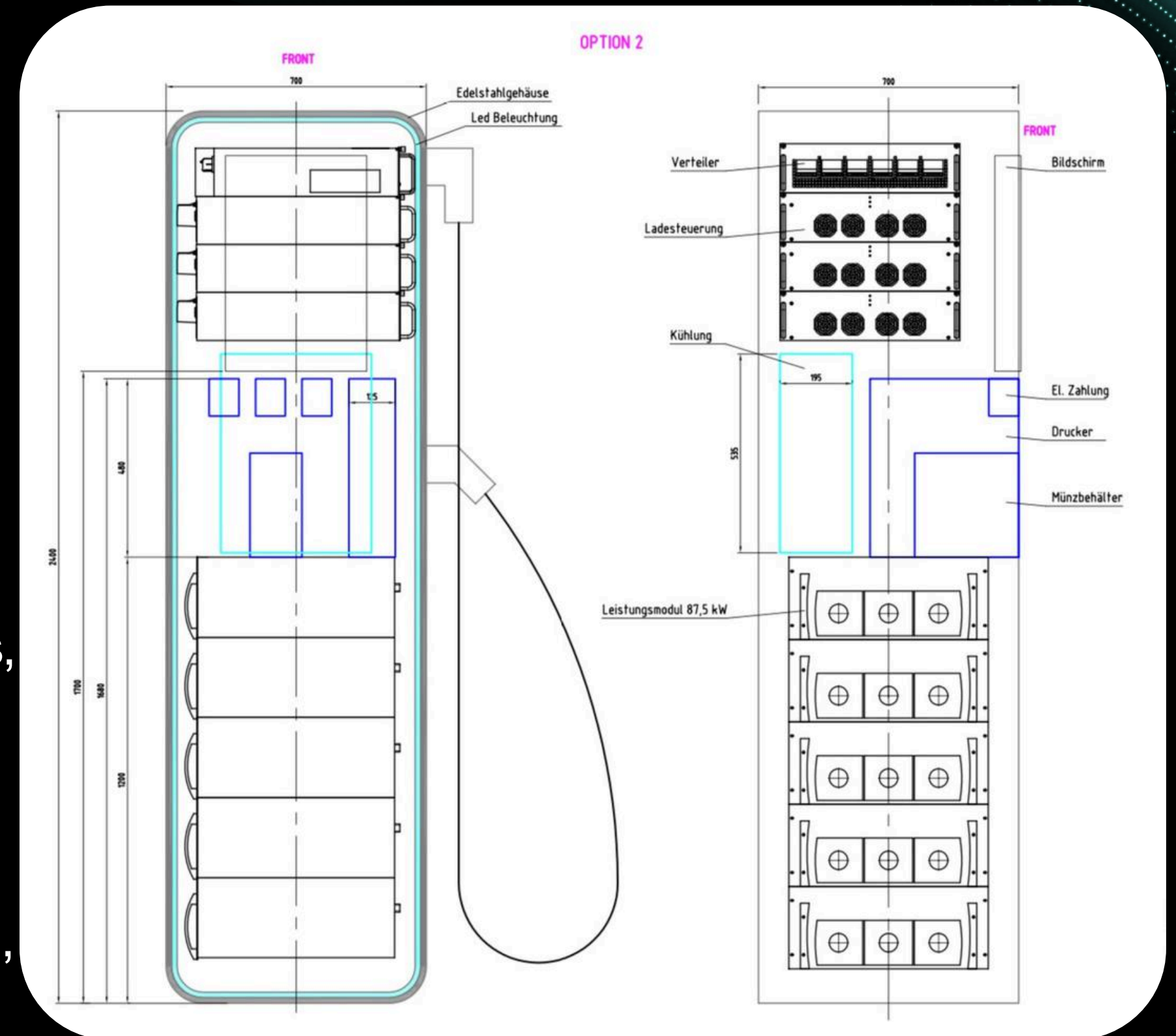
## ● 2. Problem Statement

- Fragmented & inflexible – every system works differently
- Restricted access – often only via membership or charging card
- High costs – credit card payments sometimes twice as expensive
- No choice – cash, vouchers, crypto not available
- Consequence: Low user acceptance & range anxiety



### ● 3. Our Solution

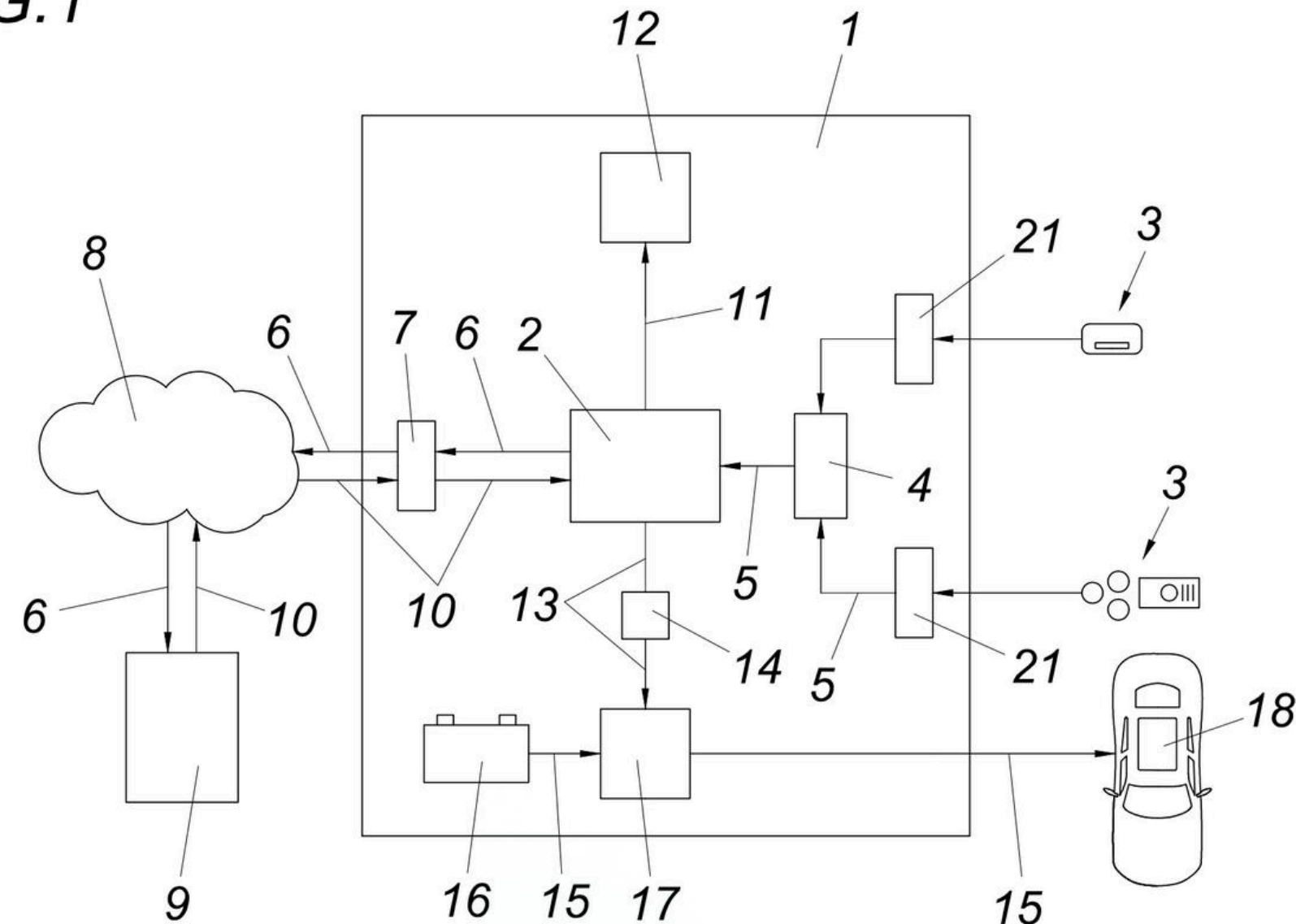
- **Multi-Payment:** Cash, credit/debit card, PayPal, vouchers, crypto
- **Network resilience:** Full functionality even during internet disruptions or outages
- **Retrofit capability:** Plug & Play for existing charging stations
- **Proprietary control software:** Cloud-enabled, flexible, secure
- **Cloud integration:** Load management, updates, monitoring
- **Technology base:** Expertise from high-security multi-channel payment systems
- **Research partner:** LCM Linz (hardware, control, testing)



## ● 4. Innovation & Patent

- **Our expertise:** AI-based payment system & offline transactions – according to the final patent research report of the Austrian Patent Office (27.05.2025), unique worldwide.
- **National patent application:** “Method for Operating a Charging Station” (Application No. A 55053/2025, filing date 24.07.2025, IPC G06Q)

**FIG. 1**



## ● 5. Business Model

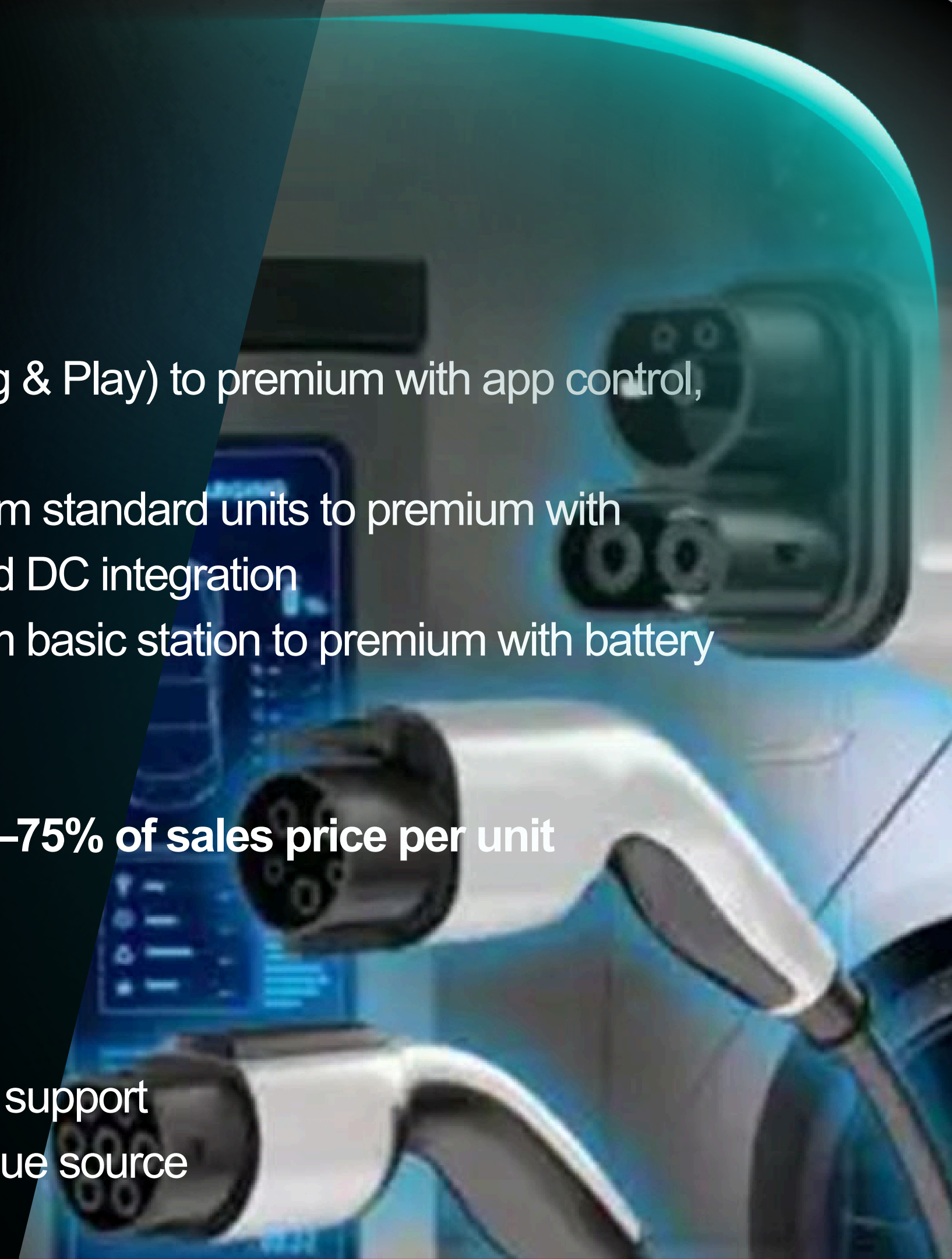
### Hardware (one-time sales revenues)

- **Wallboxes (10–30 kW): €1,200–7,500** – from basic (Plug & Play) to premium with app control, credit/debit card & crypto payment
- **AC charging stations (10–40 kW): €2,500–12,000** – from standard units to premium with credit/debit card & crypto payment, load management and DC integration
- **DC fast chargers (80–437 kW): €35,000–110,000** – from basic station to premium with battery storage, supercharging and full payment system

**Manufacturing costs (materials & production) approx. 65–75% of sales price per unit**

### Software & Services (recurring revenues)

- **Licenses:** €80–240/month or 2–5 % revenue share
- **Maintenance & service:** Updates, remote maintenance, support
- **Advertising integration:** Displays as an additional revenue source



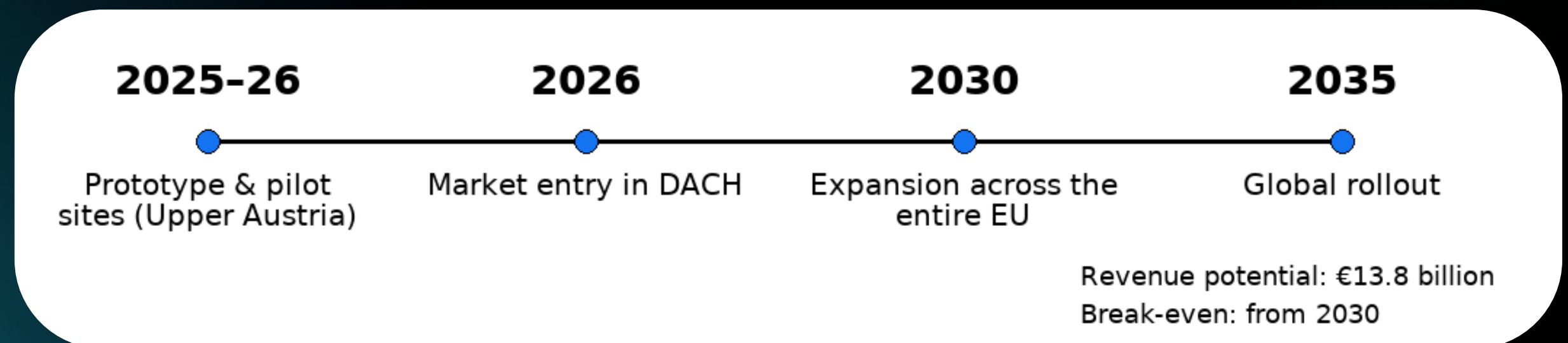
## ● 6. Roadmap & Financial Plan

### Roadmap

- 2025–26: Prototype & pilot sites (TechCenter Upper Austria)
- 2026: Market entry DACH region
- 2030: EU expansion
- 2035: Global rollout

### Financial Targets

- Revenue potential 2026–35: €13.8 billion
- Break-even from 2030



## ● 7. Investment Options

### **Option A – Direct Equity Investment**

- Entry as a strategic partner with equity stake
- Capital finances prototype development and market entry
- Investor benefit: Early entry at attractive company valuation with strong growth potential

### **Option B – 2-Phase Model**

- Phase 1: Financing prototype development
- Phase 2: Equity stake after successful prototype development
- Investor benefit: Reduced risk
- EEG EcoEnergy GmbH benefit: Company valuation typically increases 2–3x after successful prototype → later entry = same share, but higher valuation

## ● 8. Strategic Synergies & USP

### **Strategic Synergies**

- LOI TechCenter confirms pilot project
- Parking facilities and municipalities in Upper Austria as first test sites
- Use of existing grids
- Co-branding: positioning as innovation leader in Upper Austria

### **Unique Selling Propositions (USP)**

- Multi-payment incl. cash and cryptocurrencies
- Offline functionality: full operational reliability even during network outages
- Retrofit capability: Plug & Play extension for existing charging stations
- PV integration: direct use of solar power for maximum sustainability
- Patent advantage: patent filed (AT 2025)
- International scalability: >90% planned export share



## ● 9. Our Experience

Our team consists of experienced specialists in hardware engineering, processing and payment systems, AI technologies, and the development and integration of software and hardware products — ranging from individual to enterprise-level solutions.

Our experts bring many years of proven professional experience across EU countries.

**Kind regards**

**CEO**

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