



Plug Zen is Disrupting EV Charging Infrastructure

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Our technology are innovative solutions designed to answer the growing demand for lower-cost, sustainable electric vehicle (EV) charging options.

Overview

Company Facts

Name: Plug Zen Inc.
Founder: Kwabena Johnson
Industry: Clean Tech/EV
Stage: Pre-Seed
HQ: Detroit

Mission

To increase EV adoption by building affordable, scalable, and inclusive EV charging solutions for every community, regardless of size or demographics.

The Problem

Despite growing EV adoption, the U.S. faces major infrastructure gaps:

- High installation and equipment costs
- Limited access for renters, low-income, and rural communities

Our Solution

Plug Zen offers three Technology Platforms that reduce CapEx and increase access:

1. Modular Charging System
2. EV Ready Home Platform
3. Off Grid Charging

All 3 platforms are designed for quick installation, lower costs, and long-term scalability.

Technology Platforms

Increasing access to EV Charging for Everyone, Everywhere

Modular Charging (MVP)

- 5 in 1 system, Reduces Capex by more than 50%
- Lowest costs, most unique features
- Over 80% of EV owners recharge at home, which excludes non-home owners

EV Ready Homes

- Reduces residential home EV upgrade costs by more than half
- Over 83 Million residential homes, 77 million with 1 or more vehicles
- 72% of fleet operators allow employees to take fleet vehicles home

Off-Grid Charging

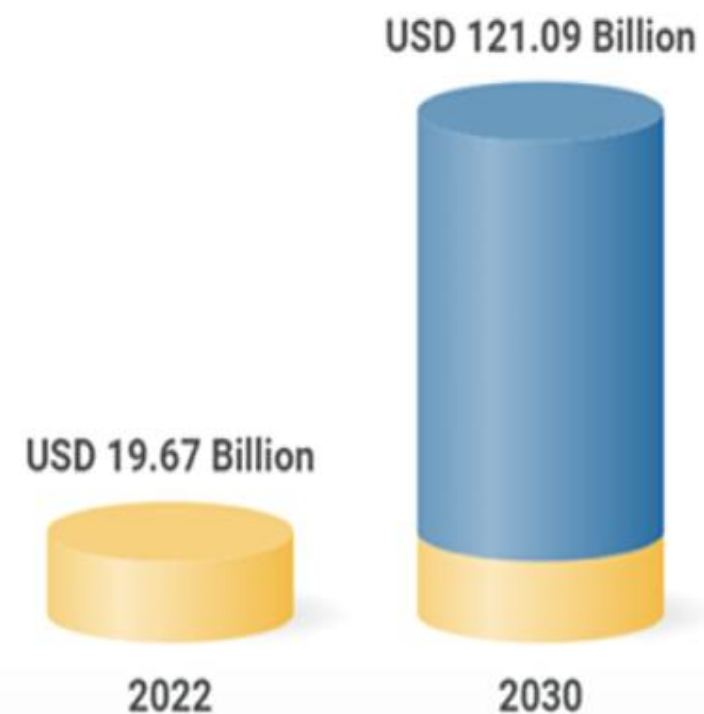
- Non-solar, or wind energy generation
- Enabling rural, mobile, or emergency charging

Market Forecast - The Future is EVs

● ICE Sales ● EV Sales

Global Electric Vehicle (EV) Charging Infrastructure Market

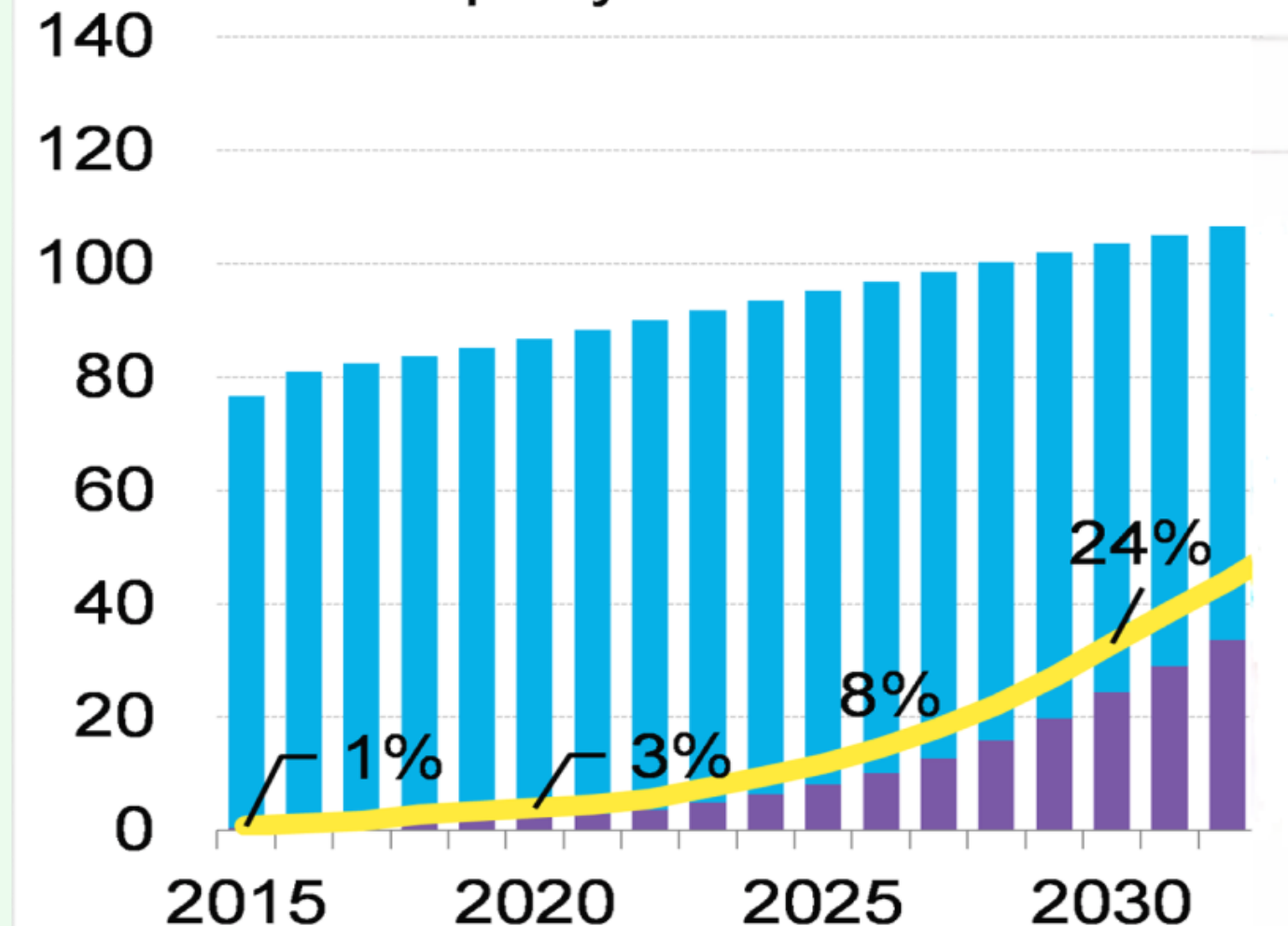
Market forecast to grow at a CAGR of 25.5%



<https://www.researchandmarkets.com/reports/4240442>

RESEARCH AND MARKETS
THE WORLD'S LARGEST MARKET RESEARCH STORE

million cars per year



Capability Statement

SERVICES:

- Mobility Consulting Services – Charging infrastructure and fleet electrification
- EVSE Manufacturing & Distribution (patent pending) Level 2 EV charging systems
- EVSE Management w/Revenue Sharing (up to \$70,000 annually per system)
- Patent Licensing in markets outside of North, Central and South America

GOAL:

- Become the largest global distributor and licensor of modular Level 2 charging systems – distributing over 50,000 complete systems annually

PRICING:

- **Target MSRP:** \$10,000 for each complete system / \$1 million for approximately 100 systems, each capable of charging up to 10 vehicles (excludes installation costs)

COMPANY OVERVIEW:

Founded in 2020, Plug Zen Inc. is a Detroit-based minority- and veteran-owned C Corporation focused on delivering the most cost-effective electric vehicle supply equipment (EVSE).

Our scalable, U.S.-made charging solution—an industry first—charges multiple vehicles on a single circuit, is upgradeable to wireless, and serves the entire EV-ecosystem, which includes automakers, fleet operators, property owners, municipalities, utilities, and more. We give our partners and customers the most features at the lowest costs for the best return on investment.

BUSINESS MODEL:

Mobility Consulting, Engineering and Manufacturing are Plug Zen's core competencies.

- Sales will be executed factory direct and through distributors
- Additional revenue models include EV Charging-as-a-Service (Revenue Sharing), maintenance, and security monitoring.

COMMITMENT:

- We are committed to quality and customer service to ensure the performance of our products meet and exceed industry standards, as well as deliver maximum results to our entire customer base and industry partners, providing the most features at the lowest costs.

CERTIFICATIONS

PENDING:

UL, NEC

PATENT:

International Patent Pending

NAICS CODES:

332510
335999
336320
485119
541611

DUNS:

117575338

CAGE CODE:

96E55

SAM UEI:

GC8NNL1W4F68

Markets We Serve



APARTMENTS
& CONDOS



FLEETS



RETAILERS



WORKPLACES



LOCAL, STATE
& FEDERAL GOVERNMENT



UTILITIES



AUTOMAKERS

TEAM: SECTOR BUILT, VALUES LED

Plug Zen Launch Team



Kwabena "Q" Johnson
Founder & CEO

Over 25 Years Industry Experience

- **Ford Motor Company**
 - Lean Management
 - Prototype Development
- **C-Level Exec EV Start-ups**
 - Detroit Electric
 - Mullen Automotive



Yvette Nance
COO

25 Years Industry Experience

- Human Resources
- Talent Acquisition
- Legal



Brian Lamparski
CTO

25 Years Industry Experience

- Manufacturing Engineering
- Purchasing
- Logistics



Carla Walker Miller
CEO

Walker Miller Energy Services

- 25 Years Experience
- Utility Servicing
- Project Management
- Energy Efficiency
- Training



Dexter Turner
CEO

OpConnect

- 13 Years Experience
- EVSE Software
- Consulting

Outside the Box Thinkers!!!