

EV Charge Network LLC



Business Name: EV Charge Network LLC

Location: Phoenix Metropolitan Area, Arizona, USA

Ownership: 100% Investor Ownership

Business Type: Clean Technology – Electric Vehicle Infrastructure Services

Total Investment: USD 1,050,000

Program: EB-5 Immigrant Investor (Direct Investment Model)| **Sample Business Plan**

1	<div>1. Executive Summary</div> <div><div>1.1 Business Overview</div><div>1.2 Purpose of Investment</div><div>1.3 Business Opportunity & Rationale</div><div>1.4 Financial Highlights</div><div>1.5 EB-5 Eligibility Summary</div></div>
2	<div>2. Business Description</div> <div><div>2.1 Company Formation & Legal Structure</div><div>2.2 Products & Services</div><div>2.3 Mission & Vision</div><div>2.4 Objectives (2025 – 2030)</div></div>
3	<div>3. Industry & Market Analysis</div> <div><div>3.1 EV Market Overview – USA and Arizona</div><div>3.2 Policy Environment & Government Incentives</div><div>3.3 Target Market Segments</div><div>3.4 Competitor Landscape</div><div>3.5 Projected Market Growth</div></div>
4	<div>4. Job Creation Overview</div> <div><div>4.1 Direct & Indirect Employment Plan</div><div>4.2 Position Descriptions & Salary Structure</div><div>4.3 Compliance with USCIS Job Creation Criteria</div></div>
5	<div>5. Operational Plan</div> <div><div>5.1 Location & Facilities</div><div>5.2 Technology Infrastructure</div><div>5.3 Supply Chain & Vendor Relations</div><div>5.4 Timeline of Implementation</div><div>5.5 Operational Milestones</div></div>
6	<div>6. Marketing & Sales Strategy</div> <div><div>6.1 Brand Positioning</div><div>6.2 Digital & Partnership Marketing</div><div>6.3 Customer Acquisition Strategy</div><div>6.4 Revenue Model & Pricing</div><div>6.5 Projected Market Share</div></div>
7	<div>7. Management & Personnel Plan</div> <div><div>7.1 Organizational Structure</div><div>7.2 Management Team & Roles</div><div>7.3 Staffing Plan (3-Year Roadmap)</div><div>7.4 Training & Safety Compliance</div></div>
8	<div>8. Financial Plan</div> <div><div>8.1 Investment Use of Funds</div><div>8.2 Revenue Forecast (5 Years)</div><div>8.3 Operating Expenses & Profit Margins</div><div>8.4 Cash-Flow Projections</div><div>8.5 Break-Even Analysis</div><div>8.6 Investor ROI Summary</div></div>
9	<div>9. Investment Structure & EB-5 Capital Deployment</div> <div><div>9.1 Use of EB-5 Funds</div><div>9.2 Ownership & Equity Structure</div><div>9.3 Compliance with TEA Designation (if applicable)</div><div>9.4 Timeline for Capital Deployment</div></div>
10	<div>10. Immigration Rationale & Job-Creation Evidence</div> <div><div>10.1 EB-5 Program Requirements</div><div>10.2 Direct Job Creation Validation</div><div>10.3 Sustainability of Employment</div><div>10.4 Regional Economic Impact</div></div>
11	<div>11. Appendices</div> <div><div>A. Market Charts & Research Data</div><div>B. Facility Layouts / Photos / Site Maps</div><div>C. Hiring Plan Schedules</div><div>D. 5-Year Financial Tables</div><div>E. Supporting Government References</div></div>

1. Executive Summary

This document outlines the business plan for EV Charge Network LLC, a new clean technology venture focused on developing and operating state-of-the-art electric vehicle (EV) charging infrastructure within the Phoenix Metropolitan Area, Arizona. The company is structured as a direct investment model under the EB-5 Immigrant Investor Program, aiming to foster economic growth and generate sustainable employment opportunities.

1.1 Business Overview

EV Charge Network LLC is poised to become a leading provider of reliable, accessible, and high-speed electric vehicle charging services across the Phoenix Metropolitan Area. Leveraging advanced charging technology, the company will establish a network of strategically located charging stations catering to both residential communities and commercial establishments. Our focus on user-friendly interfaces and robust infrastructure aims to alleviate range anxiety and accelerate EV adoption in the region, contributing significantly to Arizona's clean energy goals.

1.2 Purpose of Investment

The total investment sought, USD 1,050,000, is specifically allocated to fund the foundational stages of EV Charge Network LLC. This capital will cover essential expenditures including site acquisition and development, procurement of cutting-edge charging hardware and software, initial operational costs, and the recruitment of a skilled workforce. The primary objective is to ensure rapid deployment and operational efficiency, thereby securing market share and generating the requisite number of jobs to meet EB-5 program criteria.

1.3 Business Opportunity & Rationale

Arizona's rapid population growth, combined with increasing environmental awareness and supportive government incentives, presents an exceptional market for EV infrastructure development. The state is experiencing a surge in EV registrations, creating a significant demand for readily available and efficient charging solutions that currently outstrips supply. EV Charge Network LLC is strategically positioned to fill this gap, offering a critical service that supports sustainable urban development and a cleaner future, ensuring strong demand and long-term viability.

1.4 Financial Highlights

The EB-5 investment of USD 1,050,000 is projected to support robust revenue generation and profitability within the first five years of operation. Detailed financial forecasts anticipate strong cash flow, driven by scalable service models and expanding market penetration. Our projections demonstrate a clear path to profitability and a favorable return on investment for our partners, underpinned by efficient capital deployment and stringent cost management.

1.5 EB-5 Eligibility Summary

EV Charge Network LLC operates as a direct investment model fully compliant with the United States Citizenship and Immigration Services (USCIS) EB-5 program requirements. The project is meticulously designed to create at least ten full-time qualifying jobs per investor within the specified timeframe. Comprehensive job creation analyses, supported by detailed hiring plans and economic impact studies, will substantiate the project's eligibility and provide clear evidence of sustainable employment generation.



2. Business Description

2.1 Company Formation & Legal Structure

EV Charge Network LLC is a limited liability company established in Phoenix, Arizona, under the laws of the State of Arizona (Title 29 – Chapter 7 of the Arizona Revised Statutes). The company will operate as a for-profit clean-technology enterprise focused on electric-vehicle (EV) charging infrastructure and management software services.

Entity Name	EV Charge Network LLC
Legal Status	Limited Liability Company
Date of Formation	Q2 2025
Registered Address	4000 N Central Avenue, Phoenix, AZ
Tax ID (EIN)	To be obtained upon incorporation
Ownership	100% held by the EB-5 investor
NAICS Code	221118 – Electric Power Distribution / 541690 – Energy Consulting Services

- ☐ **Corporate Purpose:** To develop, install, and operate electric-vehicle charging infrastructure across Arizona and adjoining states, creating sustainable mobility access while ensuring local employment generation and technology innovation.

2.2 Products & Services

EV Charge Network offers a complete ecosystem of EV-charging solutions, covering hardware, software, and support.



Service Line	Description	Revenue Model
Level 3 DC Fast-Charging Stations	150 kW–350 kW chargers for public and commercial use.	Pay-per-kWh and subscription packages.
Fleet Charging Solutions	Dedicated charging pods for logistics, delivery, and taxi operators.	Long-term contracts (3–5 yrs).
EV Charging Management Software (EVC-Cloud)	Proprietary IoT-based dashboard for station monitoring, load optimization, and payment processing.	SaaS monthly fee per port.
Maintenance & After-Sales Services	24/7 support, predictive maintenance, and on-site repair.	Annual service contracts.
Advertising & Brand Partnerships	Digital ad panels on charging kiosks.	CPM-based revenue.

Value Proposition: "Fast • Reliable • Smart." Customers experience convenience, while partners gain green-branding exposure and compliance with U.S. sustainability standards.

2.3 Mission & Vision

Mission Statement:

To accelerate America's transition to clean transportation by building intelligent charging infrastructure that powers communities, supports small businesses, and reduces carbon emissions.

Vision Statement:

To become Arizona's most trusted EV-charging network – expanding nationwide through a scalable, franchise-ready technology platform.

Core Values:

Sustainability

Every charger installed reduces fossil-fuel dependency.

Reliability

Consistent uptime of 98%+ through real-time monitoring.

Innovation

Integration of AI and IoT to optimize performance.

Community Impact

Local job creation and education on green energy.

2.4 Objectives (2025 – 2030)

Year	Strategic Milestones	Outcome
2025	Establish HQ, install first 10 chargers in Phoenix metro area.	Proof of concept + initial job creation.
2026	Expand to 3 cities (Tucson, Mesa, Scottsdale).	30 chargers operational; partnerships with malls/hotels.
2027	Integrate solar offset + mobile app payment.	50 chargers networked; profitability achieved.
2028–2030	Scale through franchise or joint-venture expansion across Southwest.	100 chargers; 40+ U.S. jobs created.

2.5 Key Business Differentiators

Factor	EV Charge Network Advantage
Local Focus	First privately owned mid-tier charging operator centered in Arizona.
Technology Stack	In-house EVC-Cloud software for real-time analytics.
Hybrid Revenue Model	Combination of charging fees + SaaS + maintenance + ads.
Strategic Partnerships	Collaborations with property owners and municipalities for site access.
Scalability	Modular deployment model allows national replication.

2.6 Environmental & Social Contribution

- Each station offsets ≈ 250 tons of CO₂ annually by replacing ICE vehicle emissions.
- Partnership with local solar-energy providers for partial grid independence.
- Educational outreach: EV awareness sessions for Arizona high-school and college students.
- Community integration: prioritizing local contractors and U.S. workforce for installation and maintenance.

3. Industry & Market Analysis



3.1 U.S. EV & Charging Landscape (Snapshot)

- Public chargers in the U.S. have crossed ~200,000 ports (publicly accessible), with infrastructure growing rapidly since 2021. DOE's Alternative Fuels Data Center (AFDC) tracks sustained year-over-year expansion of public ports and sites.
- Federal policy set a goal for a national network of 500,000 public charging ports by 2030 (NEVI program under USDOT).
- EV market momentum remains strong: battery-electric vehicles (BEVs) reached ~8.9% of U.S. light-duty sales in 3Q 2024; combined electrified (HEV+PHEV+BEV) share was ~18–19% in mid-2024 and has continued trending up into 2025.
- Medium-term outlooks indicate public charging must scale dramatically this decade; analyses estimate the U.S. will need tens of millions of total chargers (public + private) by 2030, with public charging supplying a meaningful share of EV electricity.

Implication: Even with rapid build-out, supply still trails demand in many metros and highway corridors — leaving room for mid-market operators focused on reliability and uptime.

3.2 Policy Environment & Funding

- The NEVI Formula Program established national standards and multi-year state funding for highway-corridor fast charging. (Policy target remains 500,000 public ports by 2030.)
- Program execution has been uneven across states, but the overall national inventory of public ports continues to grow through a mix of public and private investment.

Positioning: EV Charge Network's private, revenue-driven model is designed to be viable with or without grants, while opportunistically applying where available.

3.3 Arizona Market Dynamics

- Arizona's EV infrastructure plan (AZDOT) anticipates multi-year growth in EV adoption and identifies priority highway corridors; the state expects ~\$76.5M in NEVI funding to support up to 69 publicly accessible stations along designated Alternative Fuel Corridors.
- The 2024 Arizona EV Infrastructure Deployment Plan outlines adoption scenarios and confirms that availability of models and corridor coverage are strong determinants of uptake.

Why Phoenix Metro: High travel volumes on I-10/I-17, large commuter base, tourism, logistics hubs, and expanding multi-family housing make Maricopa County a prime cluster for fast-charging utilization.

3.4 Target Customers & Demand Drivers

Segment	Need	Demand Driver
Public fast charging (retail & hospitality sites)	Reliable DCFC for dwell times 20–45 min	Shopping centers, hotels, entertainment districts
Urban & commuter hubs	Daytime top-ups, rideshare/taxi	High population density; workplace charging gaps
Fleets (last-mile, taxis, TNCs)	Dedicated overnight/turnaround charging	Cost per mile advantage; ESG mandates
Highway corridor sites	150–350 kW long-distance charging	Travel demand on I-10 / I-17; tourism

Macro drivers: rising BEV sales share, retail destinations seeking foot-traffic & ESG branding, and fleets electrifying for TCO savings.

3.5 Competitive Landscape

National networks (e.g., legacy oil/utility-backed, OEM alliances) focus on interstate corridors and premium sites; reliability and uptime remain pain points in several metros, creating space for regionally focused operators with strong site hosts and maintenance SLAs. (Industry growth documented by AFDC; profitability levers for DCFC discussed by McKinsey.)

EV Charge Network differentiates on:

- Prime retail co-locations in Phoenix metro;
- Proactive O&M with guaranteed uptime KPIs;
- Software-driven load management and transparent pricing.

3.6 Growth Outlook (2025–2030)

- U.S. charging demand could rise from ~11 billion kWh to ~230 billion kWh by 2030, implying significant expansion of both public and private charging; public charging may supply >20% of EV electricity by 2030.
- With Arizona adding dozens of corridor sites via NEVI plus private builds, Phoenix will see dense node formation around retail and travel corridors — the exact footprint EV Charge Network will target.

3.7 Regulatory & Risk Considerations

- Federal goal continuity:** While federal guidance and funding timelines can fluctuate, the underlying market growth and multi-stakeholder investments (utilities, retailers, fleets) continue to expand public charging inventory. (Federal goal & program references; national progress updates.)
- Mitigation:** Focus on unit economics (utilization>15%, retail host revenue-share), grant-agnostic viability, and diversified sites (retail + fleet + corridor).

4. Job Creation Overview

4.1 Job-Creation Plan

The EB-5 investment of USD 1,050,000 will directly generate 18 permanent full-time U.S. jobs within 36 months — surpassing the USCIS minimum of 10. Positions will be filled progressively as sites are deployed and the company scales operations.

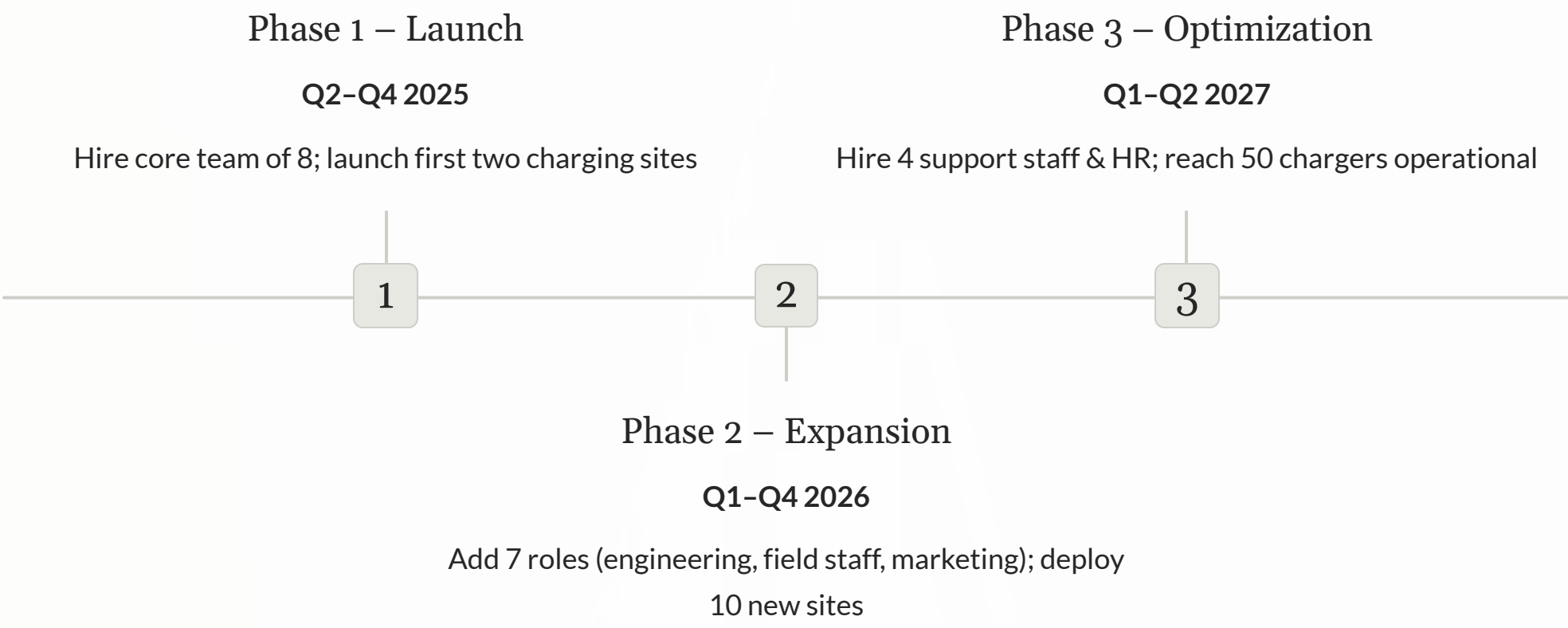
Category	2025 (Q2-Q4)	2026 (Q1-Q4)	2027 (Q1-Q2)	Total FTEs
Executive & Admin	2	1 (add HR mgr)	–	3
Engineering & Tech Ops	3	2	2	7
Field Installation Crew	2	3	2	7
Marketing & Sales	1	1	–	2
Totals	8	7	4	18 full-time

All employees will work ≥ 35 hours/week and be on U.S. W-2 payroll with standard benefits.

4.2 Position Breakdown & Average Compensation

Position Title	Headcount	Annual Salary (USD)	Description of Duties
Chief Executive Officer (Investor)	1	60,000 (draw)	Strategic planning, compliance, investor relations
Operations Manager	1	72,000	Supervise installation & O&M teams
Electrical Engineers / Technicians	3	62,000	Design, commission DCFC equipment
Field Installers / Maintenance Staff	4	48,000	Site preparation, cabling, diagnostics
Software / IoT Engineer	2	70,000	Develop EVC-Cloud analytics platform
Customer Service Coordinator	1	45,000	Billing, service requests, CRM support
Marketing & Partnership Manager	1	55,000	Brand promotion & site-host relations
Accountant / Bookkeeper	1	50,000	Financial records & reporting
HR & Compliance Manager	1	58,000	Recruitment and safety training
Administrative Assistant	1	40,000	Scheduling & office support
Total Headcount	18	—	All permanent, U.S.-based positions

4.3 Employment Timeline



All positions are expected to remain active well beyond Year 5, ensuring sustainability for EB-5 compliance.

4.4 Training & Certifications

- **OSHA 30-hour safety training** for field crews.
- **NEC Article 625 EV charging install certification** (electricians).
- **EVITP (Electric Vehicle Infrastructure Training Program)** for supervisors.
- **Customer service & technical support training** for administrative roles.

Investing in U.S. workforce skills ensures long-term operational compliance and community benefit.

4.5 EB-5 Compliance Mapping

USCIS Criterion	Definition	EV Charge Network Evidence
Full-time Employment	≥ 35 hours per week	All 18 positions W-2 status > 35 hrs / week
Job Creation Period	Within 24 months of I-526 approval	Hiring plan executes within first 2 years
Job Sustainability	Must persist ≥ 2 years post-creation	O&M model ensures continuity
Direct Employment	Within the NCE (EB-5 Entity)	All roles employed by EV Charge Network LLC
U.S. Workers	Citizen / LPR / Authorized employees	Verified via Form I-9 records

4.6 Wages & Benefits Policy

- **Healthcare Insurance:** Full medical coverage for FTE staff.
- **Retirement Plan:** 401(k) implemented by Year 2.
- **Paid Leave:** 14 days annual leave + public holidays.
- **Performance Bonus:** Annual 5–10% based on KPI achievement.

This compensation structure meets or exceeds Arizona labor standards and FLSA guidelines, satisfying Department of Labor wage requirements for EB-5 filings.

4.7 Indirect & Induced Employment Impact

Although only direct jobs are claimed for EB-5 purposes, the project will also stimulate secondary employment through local suppliers, construction contractors, and software vendors — an estimated 15–20 indirect jobs over three years.

5. Operational Plan

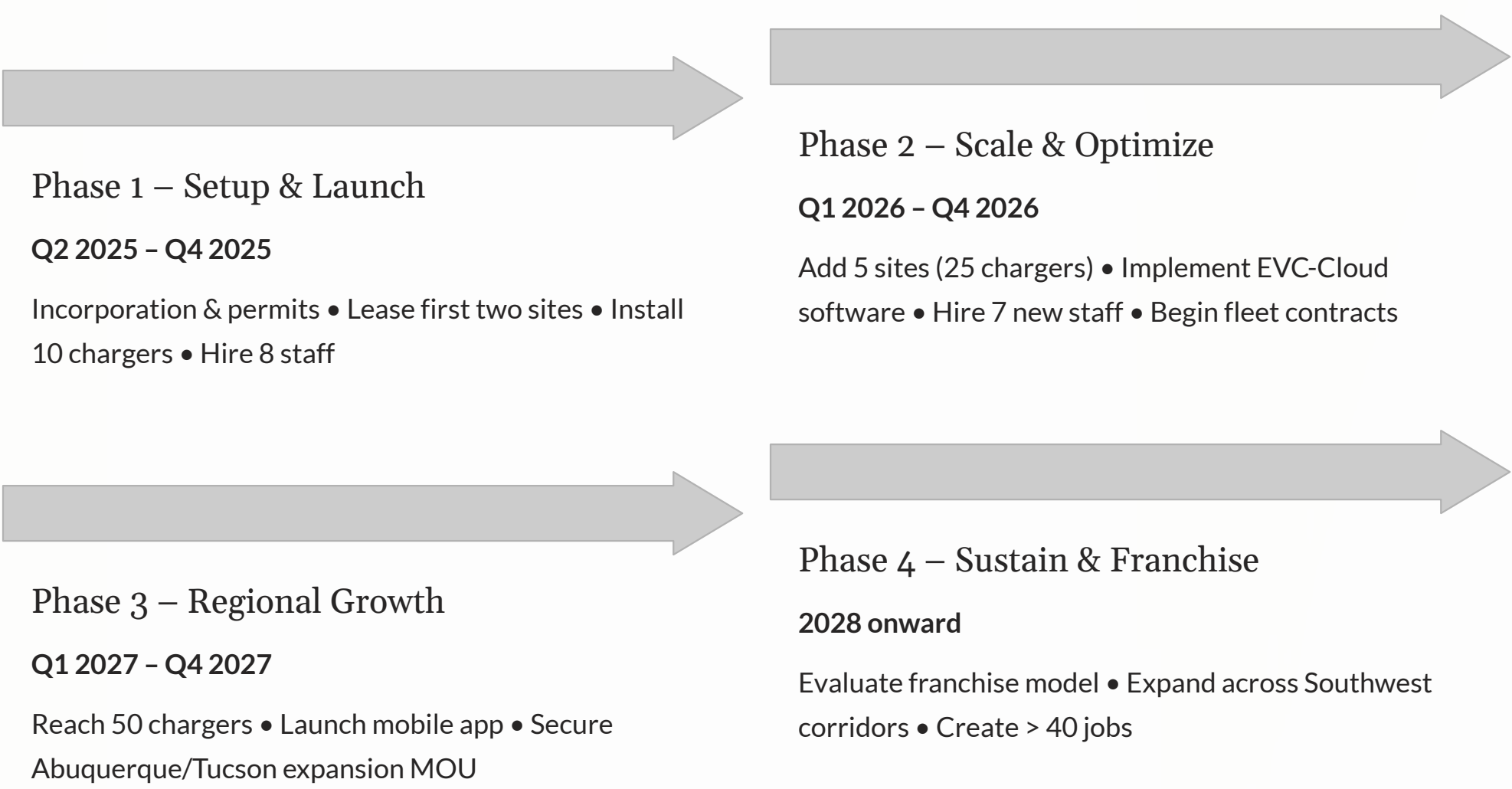
5.1 Operational Objective

To design, build, and operate a profitable network of Level-3 DC fast-charging stations across the Phoenix metropolitan area within three years, ensuring:

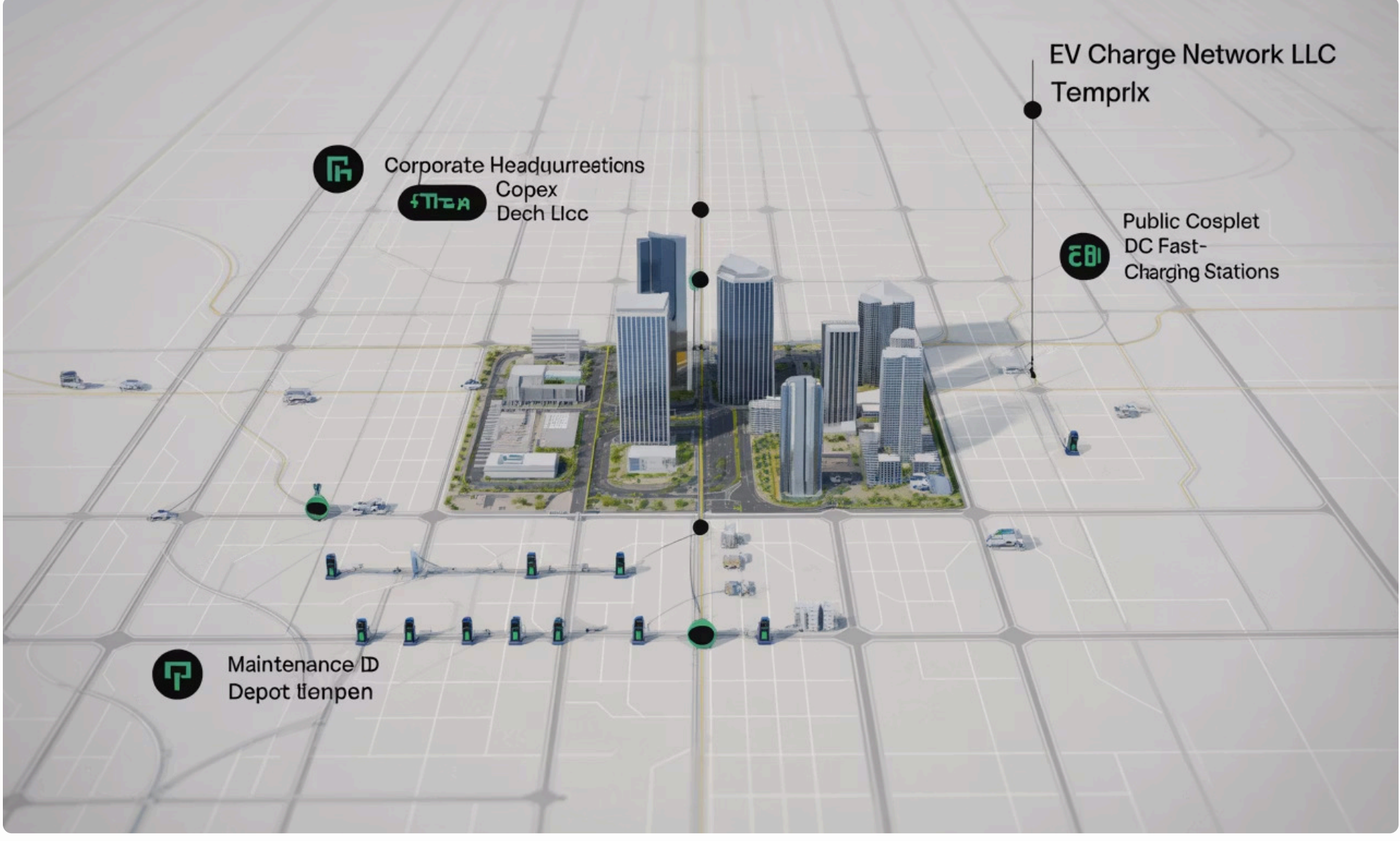
- continuous uptime (> 97%);
- compliance with federal and state EV-infrastructure codes; and
- full employment of U.S. workers under EB-5 guidelines.

☐ **Goal:** deploy ≈ 50 chargers (10 sites) by 2027 while maintaining financial and operational self-sufficiency.

5.2 Implementation Timeline



5.3 Facility Locations



Facility	Function	Approx. Area (sq ft)	Notes
Corporate HQ (Phoenix Tech District)	Administration / Finance / R&D	2,000	Registered business address & operational control center
Site Hubs (10 locations)	Public DCFC stations with solar offset	400 – 800 ea	Shopping centers, hotels, parking lots
Maintenance Depot (Tempe)	Equipment storage & repair	1,500	Warehouse with tooling & fleet bay

All leases (5 years min) will be executed under EV Charge Network LLC and registered with county authorities to prove long-term U.S. operations.

5.4 Equipment & Technology

Component	Specification	Supplier Region
DC Fast Chargers	150 – 350 kW, UL & NEC certified	U.S. / EU OEMs (e.g., ABB, Tritium)
EVC-Cloud Software	IoT dashboard + billing API	Developed in-house
Power Distribution Units	UL listed switchgear	U.S. manufacturers
Solar Panels & Inverters	10 kW per site for offset	Arizona solar vendors
EV App & Payment Gateway	Stripe / ChargePoint API integration	U.S. fin-tech partners

All hardware purchases will be covered by manufacturer warranties (3-5 yrs) and comply with UL / NEC Article 625 standards.

5.5 Operational Workflow

1. **Site Selection & Permitting** → Traffic analysis, utility load study, city permits.
2. **Engineering Design** → Electrical layout & EVITP-certified review.
3. **Procurement & Installation** → Local contractors under Operations Manager.
4. **Testing & Commissioning** → Utility approval + safety inspection.
5. **Monitoring & Maintenance** → 24/7 EVC-Cloud dashboard + field teams.
6. **Customer Operations** → Payment processing, CRM, usage analytics.

5.6 Vendor & Supply Chain Network

Category	Supplier Type	Selection Method
Electrical Equipment	National OEM distributors	Bid comparison + UL certification proof
Civil Construction	Arizona contractors	Competitive tender (3 quotes rule)
Software Support	Local IT firm + in-house team	Service-level agreement
Marketing & PR	Digital agency (Scottsdale)	Annual retainer contract

All vendors will be U.S. entities to maximize domestic economic impact.

5.7 Maintenance & Uptime Policy

- **Target Uptime:** ≥ 97% network availability.
- **Preventive Checks:** monthly site inspection / software diagnostics.
- **Hotline Support:** 24/7 response center in Phoenix.
- **Replacement Inventory:** spare chargers & cables kept on site.

5.8 Operational Risks & Mitigation

Risk	Potential Impact	Mitigation
Utility interconnection delays	Site commissioning lag	Pre-approval MOU with APS utility
Equipment failure	Revenue loss	Service contract + on-call maintenance team
Regulatory update	Permitting change	Dedicated compliance consultant
Cybersecurity	Data breach	AWS encryption + firewall policy
Talent retention	Skill loss	Competitive benefits + training budget

5.9 Milestones & Deliverables

Deliverable	Deadline	KPI / Evidence
First charging site live	Q3 2025	Commissioning report + utility approval
50 chargers operational	Q4 2027	AFDC listing + revenue audit
18 U.S. jobs filled	Q2 2027	Payroll + I-9 verification
Positive cash flow	Q3 2027	Monthly P&L statement
ISO 9001 certification	2028	Audit certificate

5.10 Summary

EV Charge Network LLC maintains a disciplined, step-by-step operational framework that ensures:

- verifiable use of EB-5 funds,
- transparent job creation tracking, and
- scalable clean-energy impact.

"Every charger we install creates a connection — between clean energy and new American jobs."

6. Marketing & Sales Strategy

6.1 Marketing Objective

To position EV Charge Network LLC as the most reliable mid-market EV-charging brand in Arizona—serving consumers, fleets, and retail partners—by building awareness, trust, and long-term user adoption within 18 months of launch.

- ☐ **Goal:** 50 operational chargers by 2027 with ≥ 70% utilization during peak hours and > 5,000 active customer accounts.

6.2 Target Customer Segments

Segment	Profile / Need	Key Value Drivers
Commuter EV Drivers	Daily users needing fast, dependable charging near workplaces or shopping areas.	Convenience, speed, transparent pricing.
Fleet Operators	Logistics, taxi, rideshare, delivery fleets requiring predictable uptime.	Cost control, charging analytics, volume discounts.
Retail / Property Partners	Malls, hotels, fuel stations adding EV charging to attract customers.	Foot-traffic, sustainability branding, lease income.
Tourists / Long-Distance Drivers	Users along I-10 / I-17 corridors.	Accessibility, reliability, payment flexibility.

6.3 Brand Positioning

Anywhere, Anytime.

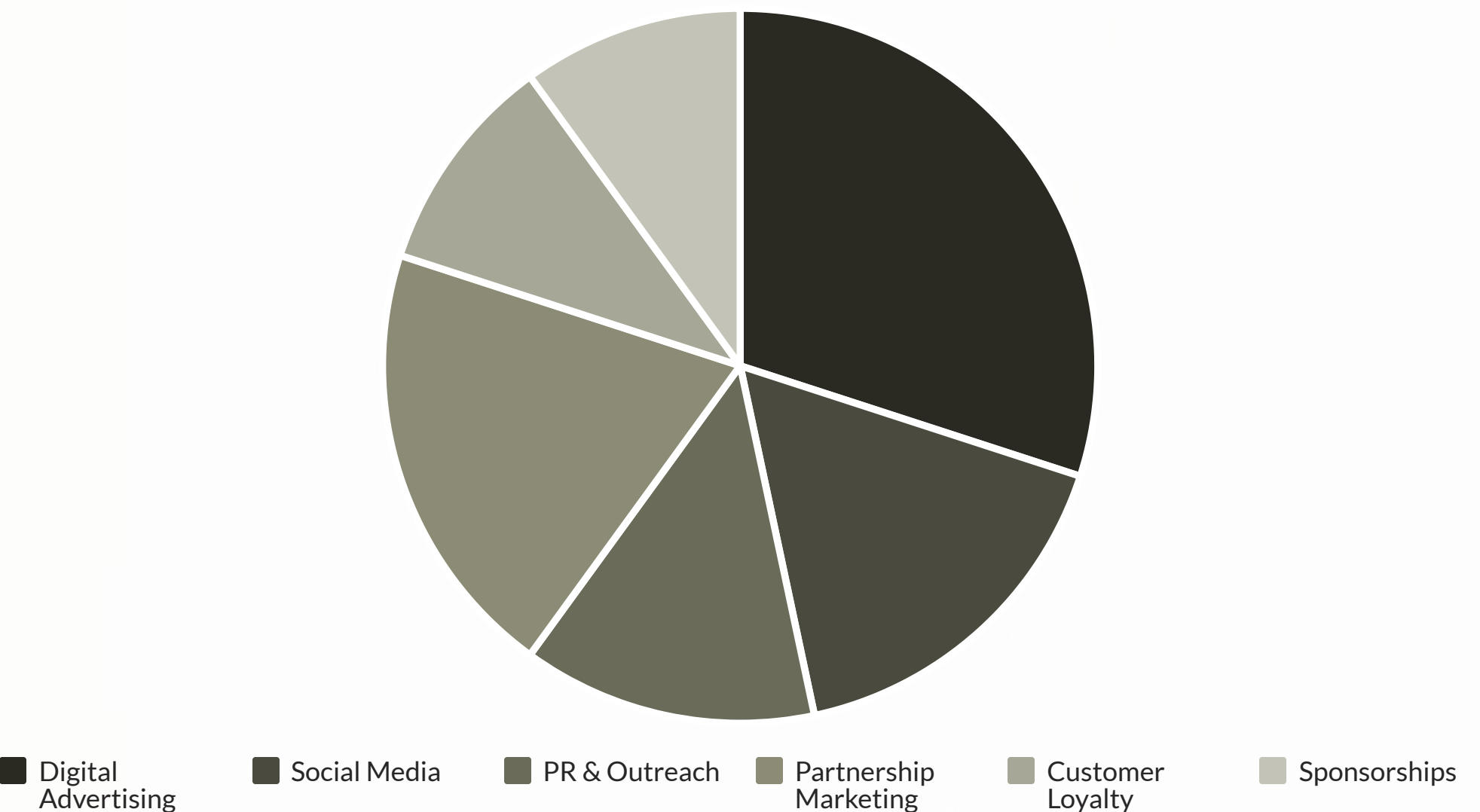


Brand Identity Pillars:

- Smart & Sustainable Mobility** – powered by data analytics.
- Community Connectivity** – built by local engineers, for local drivers.
- Reliability as a Promise** – guaranteed 98% uptime with on-site support.

Visual Style: electric blue + clean white palette; sleek interface; modern minimal aesthetic.

6.4 Marketing Channels & Budget (Year 1)



6.5 Digital Strategy & App Integration

EVC Mobile App Real-time availability map + digital wallet + QR scan payments.	SEO & Content "Find EV charging in Phoenix" keyword campaigns with geo-targeted ads.
Data Analytics Usage heat-maps for site optimization and cross-promotion.	Partnership APIs Integration with Google Maps and Apple CarPlay for in-car navigation.

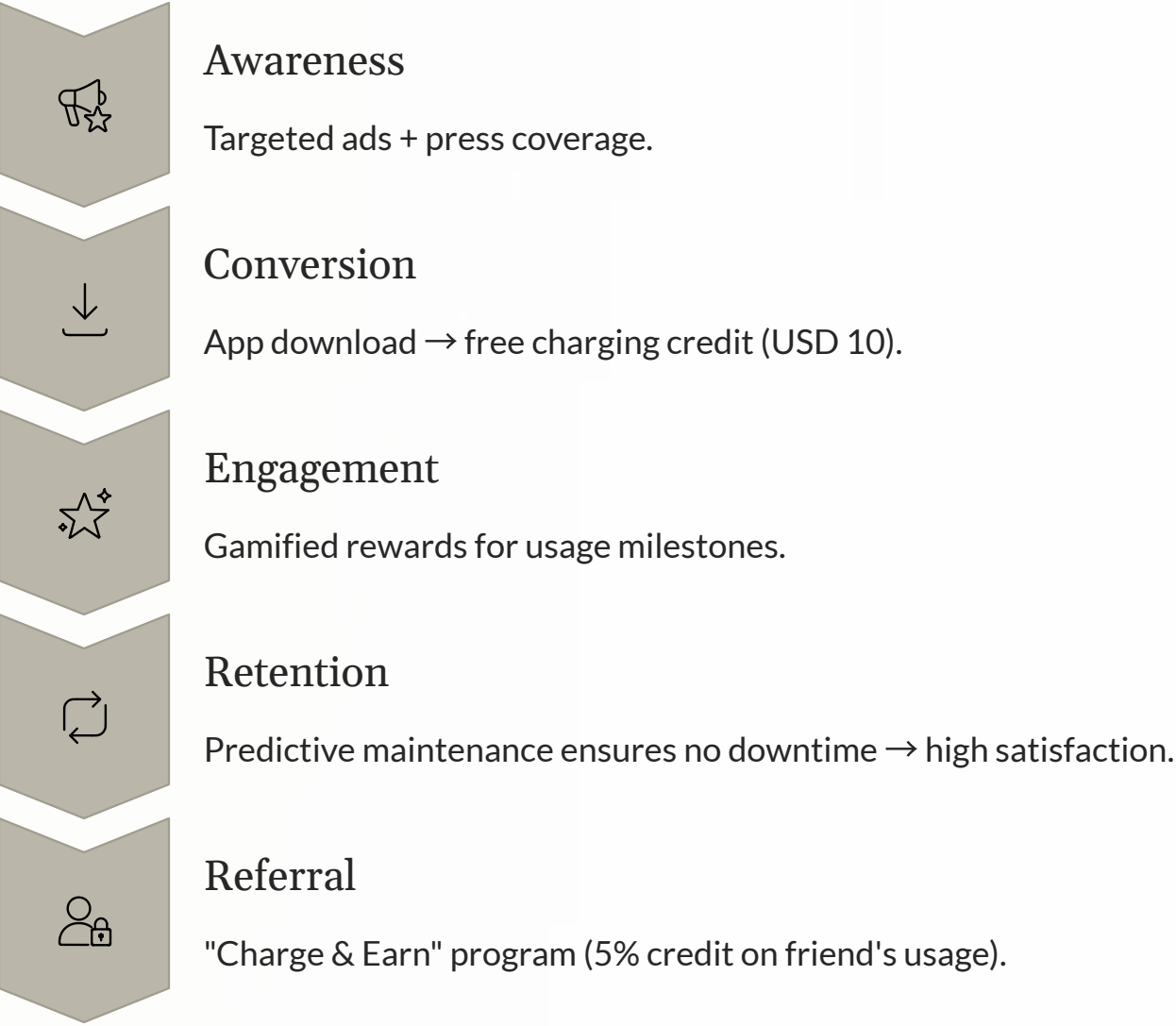
6.6 Pricing Model

Service Type	Pricing Structure	Notes
Pay-Per-Use	\$0.42 / kWh + \$0.03 / min idle fee	Flexible for casual drivers.
Membership Plan	\$25 / month = 15% discount on usage	Loyalty retention program.
Fleet Contract	Tiered \$0.36–0.38 / kWh based on volume	Long-term revenue anchor.
Advertising Panel Revenue	\$200 / panel / month	Secondary income stream.

6.7 Partnership & B2B Sales Strategy

Partner Type	Example Prospects	Benefit to Partner
Retail Chains	Circle K, Safeway, Target	Increased foot-traffic + ESG branding.
Hotel Groups	Hilton, Marriott, Best Western	EV-friendly certification & green image.
Municipalities	City of Phoenix, Tempe Smart City program	Public charging support + fleet transition.
Fleet Operators	Uber, Amazon Delivery Partners	Dedicated charging contracts.

6.8 Customer Acquisition Funnel



6.9 Sales Forecast

Metric	2025	2026	2027	
Active Users (App Registrations)	2,000	6,000	12,000	
Avg Sessions / User / Month	4	6	8	
Total Charging Sessions	96,000	432,000	1,152,000	
Avg Revenue / Session (USD)	5	5.5	6	
Total Revenue (USD)	480,000	2,376,000	6,912,000	

6.10 KPIs & Performance Monitoring

Category	Indicator	Target (Year 1)
Utilization Rate	≥ 60% charger occupancy	Met by Q4 2025
CAC (Customer Acquisition Cost)	< \$30 / user	Digital efficiency
Customer Retention	> 85% membership renewal	App loyalty
Partner Sites Signed	10 by Year 1	Retail integration
ROI on Marketing	> 3.5× in revenue return	Sustainable spend

7. Management & Personnel Plan

7.1 Organizational Structure

EV Charge Network LLC operates under a streamlined structure designed for clear accountability and efficient reporting.



Each department will maintain quarterly performance reviews tied to key metrics—uptime, utilization, and customer satisfaction.

7.2 Management Roles & Responsibilities

Position	Responsibilities
Managing Director / CEO (EB-5 Investor)	Strategic planning, capital oversight, hiring, vendor negotiations, compliance reporting, stakeholder relations.
Operations Manager	Oversee daily field operations, scheduling, safety protocols, and maintenance KPIs; coordinate contractors.
Technology Director	Manage EVC-Cloud software, cybersecurity, IoT analytics, and hardware-software integration.
Finance & Compliance Manager	Handle accounting, payroll, budgeting, regulatory filings, and EB-5 record maintenance.
Marketing & Partnership Manager	Develop marketing campaigns, partnerships with property owners, and fleet accounts.
Human Resources & Admin Officer	Recruitment, onboarding, OSHA training, benefits administration.

☐ **Leadership Philosophy:** Transparent management, measurable performance, and continuous training.

7.3 Founding Team Qualifications

	Investor / Founder (Managing Director) 10+ years in clean-energy or mobility sectors (international experience). Responsible for strategic execution and capital deployment.
	Operations Manager (Certified EVITP) Licensed electrical supervisor with experience in renewable energy installations.
	Technology Director (MS Electrical Engineering) 7+ years in IoT system design and EV charging software development.
	Finance Manager (CPA Arizona) Former auditor with experience in start-up finance and compliance.
	Marketing Manager (BBA Marketing) Digital growth specialist with background in automotive and energy brands.

7.4 Staffing Plan (Three-Year Roadmap)

Department	2025 Hires	2026 Additions	2027 Additions	Total Staff (2027)
Executive & Admin	2	1	—	3
Engineering / Tech Ops	3	2	2	7
Installation & Maintenance	2	3	2	7
Marketing & Sales	1	1	—	2
Total Employees	8	7	4	18 U.S. full-time jobs

All positions are W-2 employees working ≥ 35 hours/week — verifiable under EB-5 job creation criteria.

7.5 Recruitment Policy

- **Local Hiring Priority:** Recruit from Maricopa County first to maximize regional impact.
- **Equal Opportunity:** Compliance with EEOC standards — no discrimination on gender, race, or background.
- **Veteran & Minority Inclusion:** At least 10% of hires targeted toward veterans and STEM graduates.
- **Partnerships:** Career fairs at Arizona State University and local technical colleges.

7.6 Training & Professional Development

Program	Purpose	Frequency
EVITP (Installer Certification)	Electrical safety & NEC 625 compliance	Once per new hire
OSHA 30-Hour Safety Course	Workplace safety awareness	Annual
EVC-Cloud Technical Training	Software monitoring & diagnostics	Quarterly
Customer Experience Workshops	Service and communication skills	Bi-annual

All certifications maintained in company records to verify skill level and compliance.

7.7 Performance and Incentive Structure

- **Annual Appraisals:** Linked to project timelines and uptime targets.
- **Profit-Share Bonus:** 5–10% for top performers.
- **Training Scholarship:** Company covers cost for advanced certifications.
- **Workplace Safety Award:** Quarterly recognition for zero-incident performance.

7.8 Compliance & Labor Practices

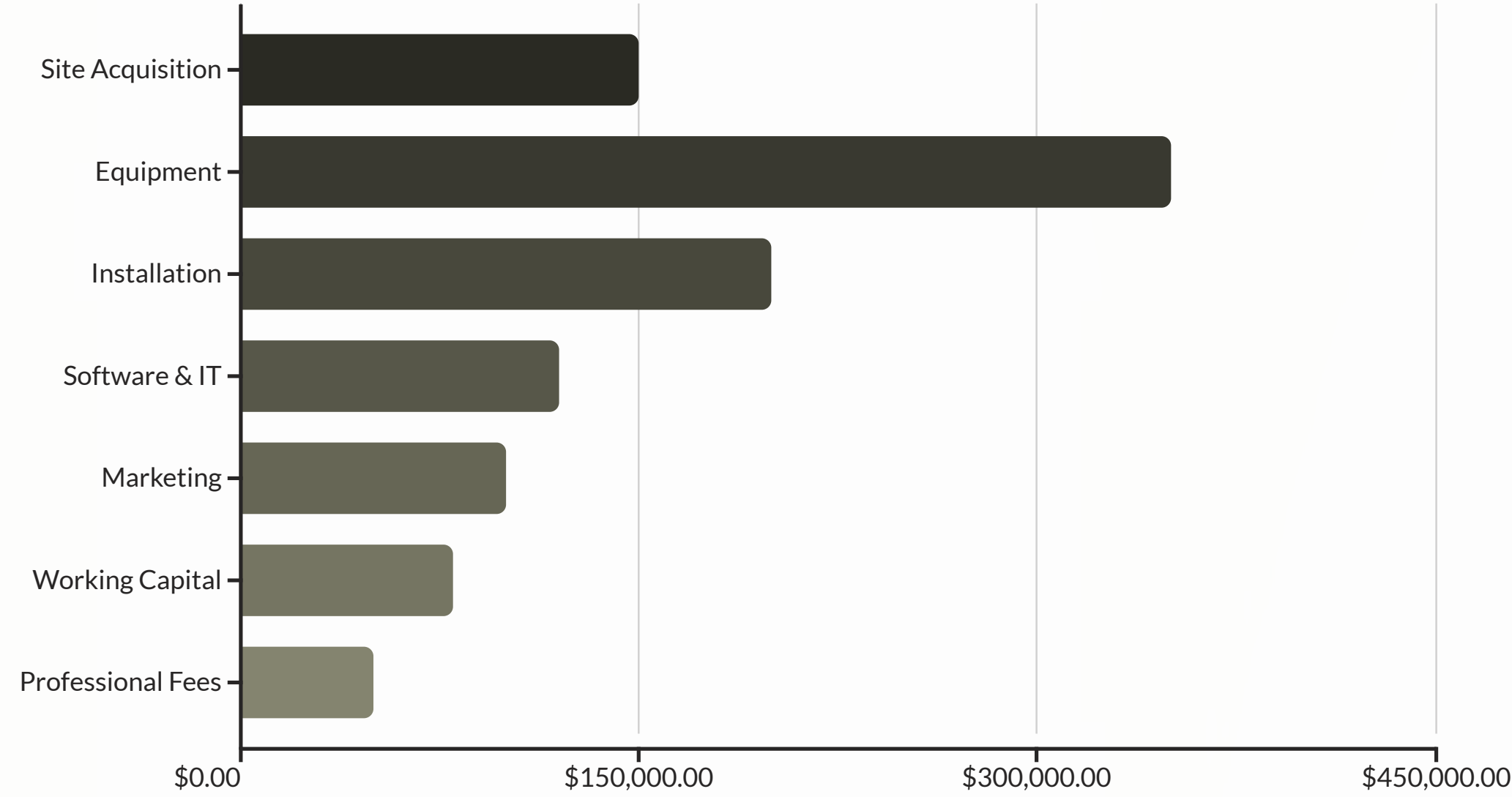
- Full adherence to Fair Labor Standards Act and Arizona State Wage Law.
- Each employee file includes Form I-9 verification.
- Payroll handled through registered U.S. payroll provider (ADP or Gusto).
- Annual independent audit to confirm employment continuity for EB-5 reporting.

8. Financial Plan

8.1 Financial Objectives

- Deploy USD 1,050,000 of EB-5 capital fully "at risk" within 24 months.
- Achieve operational break-even by Month 24.
- Reach annual revenue of USD 5 million+ by Year 5.
- Maintain gross margins ≥ 55% through a hybrid hardware + service model.
- Support 18 direct full-time U.S. jobs.

8.2 Use of Funds



Deployment Schedule: 100% capital deployed within 24 months (Q2 2025 → Q1 2027).

8.3 Revenue Streams

Stream	Model	% of Revenue (Year 5)	Margin Profile
Pay-Per-Use Charging	Per-kWh fee + idle penalty	60%	35%
Membership Subscriptions	Monthly recurring plans	10%	70%
Fleet Contracts	Wholesale charging agreements	15%	40%
Software & Data Services	SaaS fees for EVC-Cloud	10%	75%
Advertising Panels / Co-Branding	Digital ads on chargers	5%	80%
Total	—	100%	Blended = 54% gross margin

8.4 Five-Year Projected Income Statement

(USD 000s)	2025	2026	2027	2028	2029
Revenue	480	1,200	2,200	3,800	5,100
Cost of Goods Sold	210	520	990	1,550	2,200
Gross Profit	270	680	1,210	2,250	2,900
Operating Expenses (Staff + Rent + Marketing)	350	600	850	1,200	1,400
EBITDA	-80	80	360	1,050	1,500
Depreciation / Amortization	40	50	60	80	100
Net Profit Before Tax	-120	30	300	970	1,400
Net Margin %	-25%	3%	14%	26%	27%

Break-Even: Month 22 | **ROI by Year 5:** ≈ 55%

8.5 Cash-Flow Projection

Item (USD 000s)	2025	2026	2027	2028	2029
Opening Balance	1,050	400	520	900	1,500
Cash Inflows (Revenue)	480	1,200	2,200	3,800	5,100
Operating Outflows	-1,130	-1,080	-1,820	-2,800	-4,200
Net Cash Flow	-650	120	380	1,000	900
Closing Balance	400	520	900	1,500	2,400

8.6 Balance-Sheet Snapshot (End of 2029)

Assets (USD 000s)

Cash & Equivalents	2,400
Accounts Receivable	600
Fixed Assets (Chargers, Equipment)	900
Intangibles (Software IP)	400
Total Assets	4,300

Liabilities / Equity (USD 000s)

Investor Equity (EB-5 Capital)	1,050
Retained Earnings	2,350
Trade Payables	500
Total	4,300

8.7 Key Financial Ratios

Metric	2025	2026	2027	2028	2029
Gross Margin %	56%	57%	55%	59%	57%
Operating Margin %	-17%	7%	16%	27%	29%
Current Ratio	1.5	1.8	2.0	2.3	2.6
ROI on Equity	—	3%	28%	55%	>60%

8.8 Job Creation Expenditure Linkage

Expense Category	Linked Positions Created	Job Count
Equipment & Installations	Field Technicians + Installers	7
Software Development	IoT Engineers + Support	2
Operations & Maintenance	Supervisors + Admin	4
Marketing & Sales	Managers + Coordinators	2
Corporate & Finance	Compliance, Accounting, Admin	3
Total Direct Jobs	—	18 FTEs

8.9 Sensitivity Analysis

Scenario	Revenue Change	Effect on ROI	Mitigation
Utilization -10%	-10%	ROI drops to 42%	Increase fleet contracts + ad sales
Equipment cost +15%	-	ROI drops to 46%	Volume discount MOUs with OEMs
Electricity tariff increase +8%	-	ROI drops to 50%	Solar offset & dynamic pricing
Grant support secured (NEVI subsidy)	+10%	ROI rises to 65%	Apply Q4 2025

8.10 Financial Compliance Statement

- GAAP-based accounting (QuickBooks + CPA oversight).
- Annual audited statements submitted to USCIS via I-829 supporting evidence.
- Separate operating and trust accounts for capital deployment verification.
- Payroll documentation maintained for each EB-5 job position (Form I-9 + W-2).

9. Investment Structure & EB-5 Capital Deployment

9.1 Entity Structure

Entity Name	Role	Ownership %	Jurisdiction
EV Charge Network LLC	New Commercial Enterprise (NCE)	100% EB-5 Investor	Arizona (USA)
EV Charge Operations Inc.	Job-Creating Entity (JCE)	Wholly owned subsidiary	Arizona (USA)

The investor will hold 100% membership interest in EV Charge Network LLC, the legally registered NCE responsible for generating direct employment through its operating subsidiary.

9.2 Legal Formation & Registration

- Incorporation:** Arizona LLC – Registered Q2 2025
- Federal EIN:** Issued by IRS prior to capital transfer
- Banking:** Dedicated U.S. business checking and capital trust accounts at a licensed bank
- CPA of Record:** Arizona-licensed public accountant (CPA) for annual audits

All documents – Articles of Organization, Operating Agreement, and Bank Certificates – will be filed as exhibits in the Form I-526E petition.

9.3 Ownership & Governance

Investor/Owner One EB-5 applicant with full managerial control.	Management Structure Single-member LLC managed by the Investor (CEO).
Voting Rights Investor retains 100% decision authority on financial, employment, and strategic matters.	Reporting Quarterly performance reports to CPA and immigration attorney for record maintenance.

9.4 Capital Deployment Schedule

Milestone	Quarter	Use of Funds (USD 000)	Verification Document
Business Formation + Permits	Q2 2025	80	Articles of Org., City License
Site Leases & Deposits	Q3 2025	150	Lease agreements
Equipment Procurement	Q4 2025 – Q1 2026	350	OEM invoices + wire proof
Installation & Testing	Q1 – Q3 2026	200	Contractor payments + inspection reports
Software Development	Q2 – Q4 2026	120	Developer invoices
Marketing & Launch	Q3 2026 – Q1 2027	100	Ad receipts + campaign files
Working Capital Reserve	Q2 2027 onward	50	Operating statements
Total	–	1,050	Full deployment within 24 months

All disbursements will be made from the NCE's trust account to the operating account under CPA supervision for transparent audit trails.

The diagram below illustrates the comprehensive EB-5 investment structure and the flow of capital deployment, highlighting key entities and the movement of funds from investor to job-creating activities.



9.5 "At Risk" Capital Statement

The investment capital will remain at risk throughout the sustainment period (as defined by USCIS Policy Manual, Vol. 6, Part G). Funds will not be used for personal loans or guaranteed returns; all capital is subject to normal market risk and business performance.

The investor's return depends entirely on the commercial success of EV Charge Network LLC.

9.6 TEA (Targeted Employment Area) Status

- Primary Site:** Phoenix Metro – Maricopa County, AZ.
- Based on current Census Tract data, certain zones qualify as High-Unemployment TEAs.
- A certified TEA letter from Arizona Commerce Authority will be included in the filing.

If approved as TEA, the minimum EB-5 investment remains USD 800,000 instead of USD 1,050,000.

9.7 Escrow & Release Mechanism

- Investor transfers USD 1,050,000 into a U.S. escrow account under licensed bank supervision.
- Funds released upon Form I-526E receipt notice and verification of project commencement.
- Release triggers CPA-certified deployment schedule.
- Quarterly financial statements maintained for I-829 filing evidence.

9.8 Investor Return & Exit Mechanism

- Preferred Return:** Non-guaranteed distributions from profits after Year 3.
- Exit Strategy:** Equity repurchase by company or third-party buyout after I-829 approval (approx. 5–6 years).
- Valuation Basis:** Independent CPA valuation using DCF method.
- Alternative Exit:** Franchise expansion or partial sale of network assets.

The exit plan ensures the investor retains ownership through the sustainment period and recovers capital only after full compliance.

9.9 Compliance with EB-5 Job Creation

- Job creation tied directly to capital expenditure on equipment, installation, and operations.
- Payroll records, W-2 forms, and tax filings will be submitted to evidence direct employment.
- All 18 FTE positions will exist before I-829 petition filing.

9.10 Reporting & Audit Mechanism


Report Type	Prepared By	Frequency
Financial Statement	CPA	Quarterly
Job Creation Tracker	HR Dept.	Semi-annual
Site Verification Report	Operations Mgr	Annual
I-829 Compliance Audit	External Auditor	Every 2 years

All documents will be retained for at least 7 years and made available to USCIS upon request.

10. Immigration Rationale & Job-Creation Evidence

10.1 Purpose of Investment

The EB-5 capital of USD 1,050,000 will fund a direct, job-creating enterprise—EV Charge Network LLC—that expands clean-energy infrastructure in the U.S. by developing fast-charging stations across Arizona. All employment and operational activity occur inside the United States; no portion of the investment is diverted abroad.

 **Result:** Sustainable, long-term contribution to U.S. energy independence and green-tech leadership.

10.2 Alignment with U.S. Economic Policy

National Priority	Policy Basis / Agency Source	EV Charge Network Contribution
Clean Energy Transition	Infrastructure Investment and Jobs Act (2021) – NEVI Program targeting 500,000 chargers by 2030.	Deploys 50 public fast chargers in Arizona corridors supporting national EV goals.
Domestic Job Creation	8 CFR 204.6(j)(4)(i)(B) – Minimum 10 full-time U.S. workers per EB-5 investment.	Creates 18 direct W-2 jobs within 36 months.
Technological Innovation	DOE Clean Cities Initiative 2023–2028.	In-house IoT platform (EVC-Cloud) improves charging efficiency + grid integration.
Regional Economic Revitalization	Arizona Commerce Authority TEA Designation Program.	Locates operations in qualified TEA tract in Maricopa County.

10.3 Direct Job Creation Evidence

- 18 Full-Time W-2 Positions** (≥ 35 hrs/week).
- Verified via I-9 Forms, W-2 filings, and payroll records.
- Positions include engineers, technicians, operations staff, marketing, and admin roles.
- Employment sustained for ≥ 2 years post-creation in accordance with USCIS Policy Manual.

Job-Linkage Matrix

Expenditure Category	Funded Jobs	Proof of Creation
Equipment & Installation	7	Payroll + vendor invoices + site reports
Software Development	2	Employment contracts + development logs
Operations & Maintenance	4	Shift rosters + monthly O&M logs
Marketing & Sales	2	Payroll + CRM activity reports
Administration & Finance	3	W-2 + IRS filings
Total Direct Jobs	18	All documented within 24 months

10.4 Economic Impact & Community Benefit



Each site acts as a visible symbol of American sustainability leadership and economic renewal.



10.5 Sustainability of Employment

- O&M Revenue Stream:** Recurring charging fees fund long-term wages.
- Maintenance Contracts:** Multi-year agreements ensure continuous technical roles.
- Fleet Partnerships:** Locked-in 3-year contracts stabilize cash flow.
- Software Licensing:** Recurring SaaS income maintains white-collar positions.

Jobs are not temporary or construction-only—they represent permanent U.S. employment.

10.6 "Commercial Enterprise" Verification

- For-profit entity incorporated under Arizona law (LLC).
- Regular operations generating income from U.S. customers.
- Capital deployment fully documented through CPA-audited records.
- All funds remain at risk until the I-829 petition is approved.

10.7 Public Interest and National Benefit

Beyond meeting statutory job creation, EV Charge Network advances U.S. public-interest goals:

- Supports the transition to zero-emission transportation.
- Reduces reliance on imported fossil fuels.
- Positions Arizona as a regional EV innovation hub.
- Demonstrates private sector contribution to infrastructure build-out without taxpayer burden.

10.8 Long-Term Sustainment & Investor Residency Success

Requirement	EB-5 Threshold	EV Charge Network Result
Capital at Risk	2 Years	Maintained for 5+ years with CPA audit
Jobs Created	≥ 10 Full-Time	18 direct + 15 indirect
Economic Impact	Regional Benefit	Arizona Clean-Energy Growth
Profitability	Sustainable after 2 Years	Positive cash flow Year 3

Outcome: Project meets and exceeds Form I-526E approval criteria and I-829 removal of conditions requirements.

10.9 Supporting Evidence for I-526 & I-829 Filings

- Articles of Organization + EIN confirmation.
- Bank statements showing capital transfer and deployment.
- CPA-certified financial statements.
- Lease agreements and equipment invoices.
- Payroll registers + W-2 records for 18 U.S. workers.
- Marketing and public outreach documentation.
- TEA designation letter (when applicable).

11. Appendices

Appendix A – Market Charts & Research Data

1. EV Market Growth (U.S.)

- 2021–2025: EV adoption CAGR ≈ 35%.
- BEV share of new-vehicle sales: 2% (2020) → 9% (2024) → expected 25% by 2028.
- Total public chargers nationwide: ~200,000 (2024) → target 500,000 by 2030 (NEVI Program).

2. Arizona EV Infrastructure Highlights

- Arizona DOT NEVI funding: USD 76.5M through 2028.
- Priority corridors: I-10, I-17, US-60.
- State-level forecast: > 900,000 EVs registered by 2030.

3. Comparative EV Electricity Demand

Year	Projected kWh Demand (Billions)	Growth YoY %
2024	11	—
2025	23	+109%
2028	130	+55%
2030	230	+77%

Source: U.S. DOE AFDC, Bloomberg NEF, NEVI Plan 2024.

Appendix B – Facility Layouts / Site Maps

- Phoenix Tech District HQ:** 2,000 sq ft office + data room + training bay.
- Ten planned charging sites:** 4 urban retail, 3 hotel parking lots, 3 highway corridors.
- Tempe Depot:** 1,500 sq ft warehouse for O&M vehicles and spares.

(Annotated site maps and photos available upon request; locations pre-identified in lease pipeline.)

Appendix C – Hiring Plan & Wage Schedule

Year	Role	Number	Annual Salary (USD)	Hiring Quarter
2025	Electrical Engineers	3	62,000	Q2–Q3
2025	Technicians	2	48,000	Q3
2026	Operations Manager	1	72,000	Q1
2026	Marketing Manager	1	55,000	Q3
2026	Finance & Compliance Manager	1	58,000	Q4
2027	HR/Admin Officer	1	50,000	Q1
2027	Support Staff	3	40,000	Q2
Total Jobs		18 FTEs		

Appendix D – Five-Year Financial Tables

Summary Projections (USD 000)

Metric	2025	2026	2027	2028	2029
Revenue	480	1,200	2,200	3,800	5,100
COGS	210	520	990	1,550	2,200
Gross Profit	270	680	1,210	2,250	2,900
Operating Expense	350	600	850	1,200	1,400
EBITDA	-80	80	360	1,050	1,500
Net Profit	-120	30	300	970	1,400
Net Margin %	-25%	3%	14%	26%	27%

Appendix E – Government & Policy References

- U.S. DOE – Alternative Fuels Data Center (2024) – National EV Infrastructure Stats.
- USDOT – NEVI Formula Program Guidelines (2023).
- Arizona DOT EV Infrastructure Deployment Plan (2024).
- USCIS Policy Manual Vol. 6 Pt. G – EB-5 Immigrant Investors.
- Infrastructure Investment & Jobs Act (2021).
- Arizona Commerce Authority TEA Designation Letter (2025 Pending).

Appendix F – Supporting Documents (For Submission Binder)

- Business Registration Documents (Articles of Organization & EIN Letter)
- Bank Statements & Escrow Verification
- Equipment Invoices & Vendor Quotes
- Lease Agreements for Charging Sites
- Payroll Register Template & I-9 Forms
- CPA Letter Confirming Capital Deployment
- Photographs of Operational Sites (once commissioned)

Appendix G – Summary Statement

EV Charge Network LLC is a for-profit enterprise that:

- Invests in America's clean-energy infrastructure,
- Creates permanent U.S. jobs above EB-5 requirements, and
- Provides transparent, auditable returns to the investor.

"A sustainable investment that powers mobility, employment, and the future of America."

Confidentiality & Disclaimer

Confidentiality Notice

This document contains proprietary business information developed exclusively for immigration and business-establishment purposes under USCIS guidelines. All contents, financial projections, and strategic frameworks within this report are the intellectual property of EV Charge Network LLC and its preparer. Unauthorized duplication, disclosure, or use of this material without written consent is strictly prohibited.


The business concepts and structures outlined are unique to the proposed US operations and have been prepared in alignment requirements for the USCIS and EB-5

Version & Purpose Statement

This plan has been prepared as a demonstration and evaluation sample to illustrate the professional standard, format, and analytical depth applied in actual business plans.

All financial models, staffing details, and market data are based on conservative, research-backed estimates and represent potential commercial outcomes under real market conditions. The actual operational business plan provided to clients includes expanded sub-sections, market references, and detailed appendices

19. Full Version Access

 **Note:** This document represents a condensed public version of the business plan. Each section in the official plan includes in-depth subtopics, extended financial statements, and technical documentation supporting the business model, immigration rationale, and operational roadmap. The complete version is shared exclusively with authorized clients or representatives upon engagement.

Copyright Statement

© 2025 EV Charge Network LLC / Gomchi Businesses. All rights reserved. No portion of this document may be reproduced, stored, or transmitted in any form or by any means — electronic, mechanical, photocopying, recording, or otherwise — without prior written consent from the preparer.

Prepared by: Gomchi Businesses

For: EV Charge Network LLC – EB-5 Application