



QAI Token EVCI Use Case

WHITE PAPER 2025

Introduction



- Electric vehicle (EV) owners lead our greener future.
- Standard charging networks can be clunky, pricey, and not secure enough.
- The QuantumAI Token (QAI) aims to fix this using a decentralized blockchain network and AI tools, all wrapped in quantum-resistant security.
- EV owners can pay with QAI tokens or credit/debit.
- Our system focuses on privacy-first payments. That means less user data collected and stronger safeguards.

Key Goal

Offer a simpler, cost-saving, and privacy-friendly path for EV charging.

Unique Twist

We run pilot tests first. Then we grow as we learn what works.





Vision and Mission

HCISS, LLC (BSECAENERGY) imagines a world where QAI powers a safer, greener EV charging scene. By 2028, we want top-notch security and sustainability in e-mobility.

Our mission is to speed up EV adoption. We deliver advanced yet careful AI and Quantum solutions. We also respect user data. We want to support people in many cultures who seek clean energy and trust.

QAI Token EVCI Strategy



Blockchain Security

- Tamper-proof storage and identity tracking.
- Minimal user data.



Pilot AI and Quantum Carefully

- AI helps with real-time adjustments. It balances energy demand.
- Quantum-resistant cryptography adds an extra layer



Focus on Privacy and Control

- We only gather data needed for billing or rewards.
- Clear settings for users' comfort.

01

Blockchain Security

- We use tamper-proof storage and identity tracking.
- We keep user data minimal, so your info is safe.

02

Pilot AI and Quantum Carefully

- AI helps with real-time adjustments. It balances energy demand.
- Quantum-resistant cryptography adds an extra layer.
- We test both in small steps before going big.

03

Focus on Privacy and Control

- We only gather data needed for billing or rewards.
- We provide clear settings, so users feel comfortable.

BSECA energy core application management suite

CORE STRENGTH:

Simple, privacy-centered payments that make sense to everyday EV owners

Secure Mobile Application

The application has unique cybersecurity features seamlessly provides privacy and control allowing EV owners to share only necessary information, enhancing convenience and account control

Key Perk:

Pay with QAI tokens or credit/debit cards.

Strong Privacy

Our system only takes minimal user data.

Pilot Approach

We begin with small areas. We refine as we go.

Building Networks for Sustainable EV Charging

You see what data is shared. You pick what to show



Secure Operations Management Platform

An all-encompassing security administration dashboard

**End-to-End
Encryption**



**Real-Time
Anomaly
Detection**



**Secure Payment
Integration**



**Advanced
Threat Detection**



**Multi-Factor
Authentication**



**Compliance
Management**

ROADMAP 2025

Q1

Foundation and Pilot

- Infrastructure Setup
- Smart Contract Basics
- Small Pilot Launch
- Stakeholder Onboarding



Q3

Deeper Security and Optimization

- AI and Quantum Testing
- Privacy Enhancements
- Layer-2 Solutions
- Data Insights



Q2

Careful Expansion

- Scaling the Pilot
- Energy Trading Trials
- Interoperability
- Community Incentives



Q4

Wider Adoption

- Full-scale, Gradual Deployment
- Collaborations
- User Experience Boost
- Network Assessment



2025 Outcome Goals



Global Reach

Offer QAI-charging in 15+ regions.

User Adoption

Aim for 500,000 active users

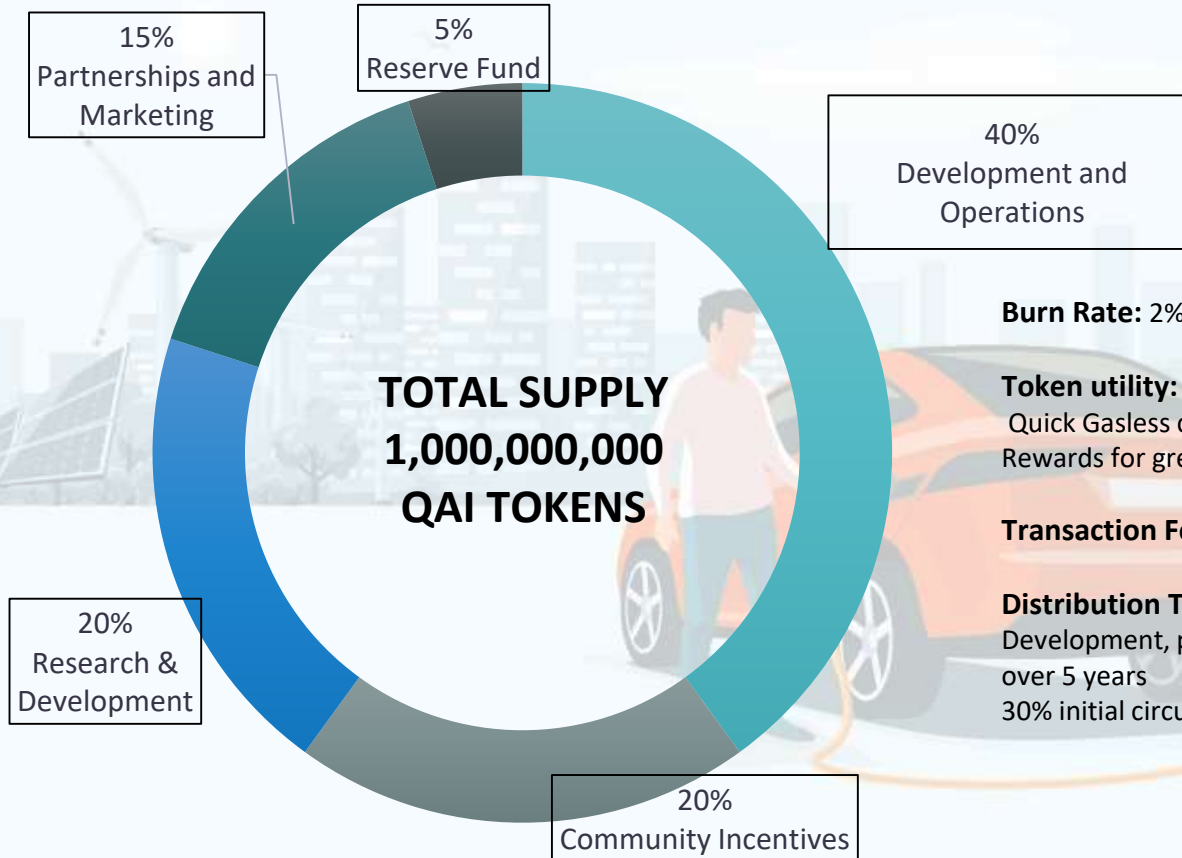
Scalability

Handle around 1 million daily transactions without lag.

Eco Efforts

Have at least 30% of stations using renewables.

Token Metrics



Burn Rate: 2% Monthly transaction fees

Token utility:

Quick Gasless charging sessions
Rewards for green driving and off-peak use

Transaction Fees: Adjust to demand

Distribution Timeline:

Development, partnerships and incentives
over 5 years
30% initial circulating supply in phase 1 for



Our Promise

- ☐ Simple, Secure EV charging for all communities
- ☐ Focus on Privacy
- ☐ Real-world pilot tests
- ☐ Mindful tech adoption
- ☐ A blend of AI and Quantum

Thank You



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