Background on EV Charging Vendors

Dane County Office of Energy & Climate Change

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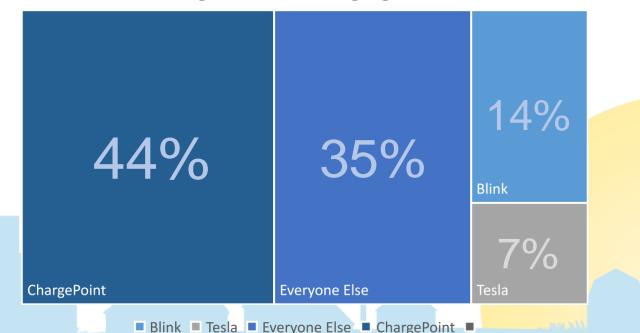
Understanding the EV Charger Vendor National Landscape

204K
Public Charging Ports

1.5 M
LVL2 Chargers needed

30+
US Charging Companies

Leading LVL 2 EV Charging Vendors



There Are Different Kinds of Vendors

Manufacturers

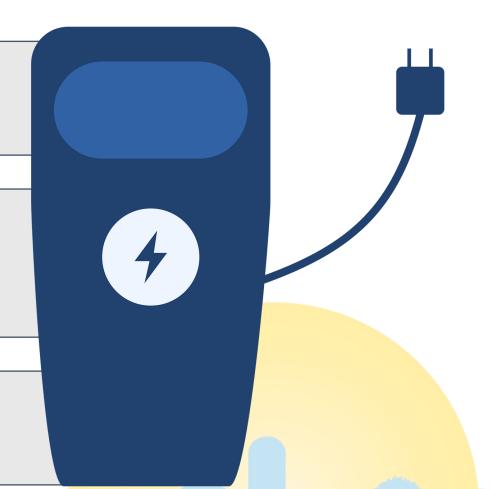
- Chargers and charging software systems
- O&M

Resellers/Installers

- Sometimes tied to just one manufacturer
- 0&M
- Often regional

Market Disrupters

- Offering new business models
- Innovators in financing, technology, operations



Our Vendor Must Meet CFI Requirements

Equipment standards

- J1772-Compliant Connector
- Continuous power delivery rating of at least 6 kW
- Secure, accessible payment systems with contactless functions
- No membership limitations
- ADA Compliance, etc.

20% match requirement

97% uptime requirement

Additional Potential Selection Criteria



An RFI or Vendor Event to Engage Market

Opportunity to discuss our approach

Purchase stations and O&M agreement

Solicit input on our priorities

- Affordable neighborhood charging
- Local workforce opportunities
- Asset building for site hosts

Increase awareness of our upcoming RFP

Event might get more engagement?



Thanks!

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