

# **Sprint Challenge Brief: EV Charging Infrastructure**

Driven by consumer interest and climactic demands, manufacturers produce new batteries for use in vehicles and other high-performance applications. As a direct consequence, so grows the need for new infrastructure to service those new vehicles.

Our client seeks all aspects of EV charging infrastructure from deployment and management to operation and expanded usage. Potential avenues of interest include but are not limited to:

### Accessibility:

- Innovative EV charging solutions for residential, commercial, or public use
- Scaling availability and deployment of electric power
- Apps or infrastructure that improve access to EV charging
- Extension of the EV infrastructure that leads to greater accessibility and use of electric power

## Operations:

- Electric power storage, portability, and power conversion
- Improve methodologies for producing and restoring electricity and green energy
- Improve performance, functionality, and reach of electric power and the grid
- EV charging experiences or technologies that lead to location, transaction management, advertising, media, or content
- Novel uses for electric power
- Expanded functionality of EV charging for vehicles or other transportation modes
- Improvements and proposals for increasing EV charging stations

This is a rapid identification project. We strongly encourage Interested respondents to submit a response promptly. We will review submissions and evaluate on an ongoing basis.

## **SUBMISSION REQUIREMENTS:**

Solution providers should complete the standard submission application and take care to highlight key innovation areas that address:

- Type of technology,
- Anticipated performance,
- Anticipated operational lifespan, and
- Technical maturity

#### **BUSINESS OPPORTUNITY FOR SOLVERS**

All complete and eligible Entries will be included in an exclusive Innovation Opportunity Report that will be presented to our client. Solvers with well-matched capabilities may be contacted directly by either TechConnect Ventures or the client to discuss potential partnership opportunities, including – but not limited to – demonstrations, consulting, contract research, licensing, and more. Top-rated Entries may also be invited to register or participate in an upcoming TechConnect Ventures event or pitch program.

#### **PARTICIPATION RULES & GUIDELINES**

Solvers are encouraged to review the Rules and Guidelines provided on the Sprint page for details about participation, including submission criteria, eligibility information, and more.

**QUESTIONS?** Contact challenge@techconnectventures.com