

# NEVI Cybersecurity Risk Assessment Scope of Services

## Project Background & Overview

Ohio's NEVI (National Electric Vehicle Infrastructure) program represents a major expansion of EV charging infrastructure across the state. As part of this effort, the Ohio Department of Transportation (ODOT) relies on third-party developers through P3 agreements to deploy and operate EVSE systems. ODOT must ensure that cybersecurity practices across these partnerships are consistent, resilient, and aligned with federal expectations. This project will help ODOT assess current practices to further build its current cybersecurity posture and develop practical tools that support both statewide oversight and local agency readiness.

ODOT, through DriveOhio, is seeking consultant support to develop a comprehensive Cybersecurity Oversight Framework for Ohio's NEVI Program. The consultant will conduct a holistic assessment of ODOT's current cybersecurity posture as defined through its P3 agreements, review alignment with program requirements, evaluate program risks, and produce practical mitigation and incident-response materials for ODOT and partner agencies.

## Project Objectives

The purpose of this project is to provide ODOT with a structured, objective, and actionable evaluation of its NEVI cybersecurity approach. The project will help ensure that ODOT and partner agencies can confidently oversee third-party EVSE deployments and respond effectively to cybersecurity concerns.

The objectives of this project are to:

- Review ODOT's current cybersecurity approach for the NEVI program as outlined in its P3 agreements.
- Compare ODOT's cybersecurity expectations and processes with federal NEVI cybersecurity requirements and identify gaps, if any.
- Identify cybersecurity risks for ODOT based on the above assessments.
- Provide mitigation strategies and incident response playbooks that can be used by ODOT and shared with local and regional partners.

## Task Outline

### TASK 1: Project Management

The Consultant will support activities including:

- Project management in accordance with the defined scope, schedule, and resources.
- Identify roles, communication protocols, and quality assurance methods.
- Conduct bi-weekly progress meetings and project close-out meetings to ensure alignment with project objectives.

### TASK 2: Review Existing ODOT NEVI Cybersecurity Procedures

The Consultant will support activities including:

- Reviewing ODOT's current cybersecurity expectations, requirements, and processes as outlined in P3 agreements and related program documentation.
- Assessing whether current expectations are clear, consistent, and supportive of effective cybersecurity oversight.

### TASK 3: Alignment Review of Program Requirements

The Consultant will support activities including:

- Comparing ODOT's cybersecurity expectations and procedures with federal NEVI requirements and guidance.
- Identifying opportunities where ODOT's approach may benefit from clarification, refinement, or additional definition.

### TASK 4: Risk Identification

The Consultant will support activities including:

- Identifying potential cybersecurity risks for ODOT based on the reviews conducted in Tasks 2 and 3.
- Assessing the significance and potential impact of identified risks.

## **TASK 5: Mitigation Strategies & Incident Response**

The Consultant will support activities including:

- Developing practical and actionable recommendations to manage or reduce identified cybersecurity risks.
- Creating incident response guidance that outlines steps ODOT and partner agencies can take during a cybersecurity event.
- Defining escalation pathways, internal roles, decision-making flows, and key communication considerations.
- Providing strategies ODOT may incorporate into oversight processes, agreements, or program guidance.

## **Deliverables**

All data, products, and documents developed throughout this contract are subject to ODOT and DriveOhio review and approval prior to publication. Consultants should anticipate requests for revisions to submitted items/documents and accommodate for multiple reviews by ODOT, DriveOhio, and other stakeholders.

Final deliverables, could include but are not limited to:

- Final Report and Executive Summary
- Incident Response Playbooks
- Applicable data sets