Application Checklist for Submission

Thank you for working with EVCAN on submitting your CSMS system for inclusion on the Qualified Products List (QPL). Please use this checklist to gather all documents you need to complete the application.

General Requirements

☑	Requirement	Documentation Needed	Notes
☐	Warranty/ Service agreement	Warranty or a maintenance and service agreement of <u>at least three years</u> that covers its own networking hardware, software, and cloud services. Note that hardware does not extend to third-party EVSEs, unless the CSMS vendor includes specific hardware as part of their solution	
☐	Case Study OR Customer Contact	a. A published case study of at least one successful installation at a third-party site in US/Canada (not owned by applicant or its agents) OR b. Contact information for a third-party field installation reference in US/Canada (not a sales partner, reseller, or affiliate)	EVCAN wishes to confirm with an unbiased third party that the system has the required capabilities and is operating successfully in at least one actual field installation. EVCAN will not share this contact with any other parties.
☐	Product Logo Image	Product logo gets published on the QPL. • The image file must be in TIFF, GIF, PNG, or JPG format. • The dimensions of the image must be at least 500×500 pixels. • The image must be square (width and height of image must be equal). • The resolution of the image must be at least 72 ppi (pixels per inch). • Logo must occupy the majority of the available space in the image frame (≥ 85%). • The background of the logo should be white or background removed • The image must not contain confusing or gratuitous objects (for example, hands, signage, items that are not the logo, etc.).	

Communication Protocol Certification

☑	Requirement	Documentation Needed	Notes
☐	OCPP Certification	OCA Certificate for v1.6 Full or v2.0.1 Security	Certified and listed on OCA website
☐	DERMS/DRMS Certification	OpenADR v2.0b/v3.0 or IEEE 2030.5 cer tific ation	Certificate by the OpenADR Alliance,(or) SunSpec IEEE 2030.5 CSIP certification tested through a SunSpec Authorized test lab
☐	EVSE Interoperability	Product manuals or guides showing interoperability with at least three different OCPP certified EVSE manufacturers	

Cybersecurity Certification

☑	Requirement	Documentation Needed	Notes
☐	Process Compliance	Valid cybersecurity certification (e.g., ANSI/UL 2900-1, CSA/ANSI T200, ISA/IEC 62443-4-1)	Refer to Technical Specifications v1.0 Table 8 for a list of accepted cer tific ations
☐	Cloud Services Compliance	SOC 2, ISO 27017, CSA STAR, etc.	Required only for cloud-based CSMS
☐	Payment Services Compliance	PCI DSS certification or attestation if no access to cardholder data	Required if CSMS collects, stores, or transmits any payment data

EVCAN

Monitoring and Control

☑	Requirement	Documentation Needed	Notes
☐	EVSE Status Monitoring	Product manuals or guides showing user interface, GUI screenshots	Must include monitoring and visualization for each EVSE: • EVSE Status • Connector Status • EVSE Network Status (Online/Offline)
☐	EVSE Measurement Monitoring	Product manuals or guides showing user interface, GUI screenshots	Must include monitoring and visualization of each EVSE: • Current Imported/Exported • Active Energy Imported/Exported • Active Power Imported/Exported • Power Factor or Reactive Power Imported/Exported • State of Charge (SoC) • Voltage • Current Offered or Power Offered

Energy Management

☑	Requirement	Documentation Needed	Notes
☐	Demand Response	Product manuals or guides with feature description and setup instructions	The capability to reduce or shift charging loads in response to an external signal from an entity such as a grid operator, aggregator, or controller (e.g., EMS/MGC/BMS).
☐	Dynamic Load Management	Product manuals or guides with feature description and setup instructions	The capability to dynamically allocate and adjust the distribution of electrical power among multiple EVSE units in real-time for optimal use of available power, charging prioritization, preventing grid overload, or balancing charging demands with grid constraints.

EVCAN

Data Analytics and Reporting

☑	Requirement	Documentation Needed	Notes
☐	API Data Example	Customer Available Information or GUI screenshots or video recording demonstrating API support	Demonstrate how third parties are permitted to access historical data through API.
☐	CSV Data Example	CSV file with data example	Demonstrate how third parties are permitted to access historical data through CSV.