OCPP Cloud Connector

Project Overview
The OCPP Cloud Connector is a cloud based implementation of the Open Charge Point Protocol, the de-facto standard for electric vehicle supply equipment (EVSE). The connector will supply a web socket connection in accordance with the specification and transform OCPP protocol specific messaging into a generic set of messages and events, allowing a developer or company to easily integrate EVSE control into new or existing infrastructure.

Project Description
The OCPP Cloud Connector abstracts the details of the Open Charge Alliance OCPP specification and provides a standard event-driven publish subscribe model that will be valuable to new market entrants, researchers, students, and existing concerns looking to implement their own central systems and control electric vehicle supply equipment behavior.