

SWTCH provides a Open Charge Point Protocol (OCPP)-based charging network in compliance with the Open Charge Alliance (OCA). Our innovative EV charging and energy management platform optimizes charger usage to benefit charging site operators and drivers. Platform features include charger usage enforcement, billing, and smart energy management.

Basic Network Details

Intended Installation Setting	<ul style="list-style-type: none"> • Public • Workplace • Multi-unit dwelling (MUD)
Compatible charging equipment suppliers	<ul style="list-style-type: none"> • BTC Power • EvBox • EVoCharge • PowerCharge
Network Connection Type	<ul style="list-style-type: none"> • Cellular - CDMA • Cellular - GSM • WiFi • Lan/Hard-wired Internet
Network services offered	<ul style="list-style-type: none"> • Control of charge rates (kW) • Equipment status monitoring • Payment processing and rate setting (\$) • Driver reservations • Equipment usage reports
Forms of payment accepted	<ul style="list-style-type: none"> • Credit card • Network RFID tag • Mobile phone app
Does the charging network provide an OpenADR 2.0 Virtual End Node (VEN) for utility demand response integration?	Yes
Does the charging network allow equipment owners to set pricing for their stations?	Yes
Does the charging network provide data to equipment owners on station electricity dispensed and number of charging events?	Yes
Can the charging network provide access to charging station data to NYSERDA directly, with the equipment owner/network customer’s permission?	Yes

Contact

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