

Owners of either the Liberty HYDRA or Wireless Gateway products are able to control all aspects of their vehicle charging system on the LAT Back Office. They can control user access, set pricing, create custom vehicle charging profiles and set the load management controls to reduce energy costs. System administrators can run a number of standard reports as well as create custom ones to analyze and optimize various aspects of their EV charging operations. The LAT Back Office is OCPP 1.6 compliant and OpenADR 2.0b certified.

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"> • Bosch • EVoCharge • Clipper Creek • Siemens • LiquidSky Technologies
Network Connection Type	<ul style="list-style-type: none"> • Cellular - CDMA • Cellular - GSM • WiFi • Lan/Hard Wired Internet • Bluetooth • Zigbee
Network services offered	<ul style="list-style-type: none"> • Control of charge rates (kW) • Equipment status monitoring • Payment processing and rate setting (\$) • Equipment usage reports • Driver Reservations
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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