








**VIJAY**

# **VIJAY GROUP OF COMPANIES**

**EV Charging Products and  
Solutions**

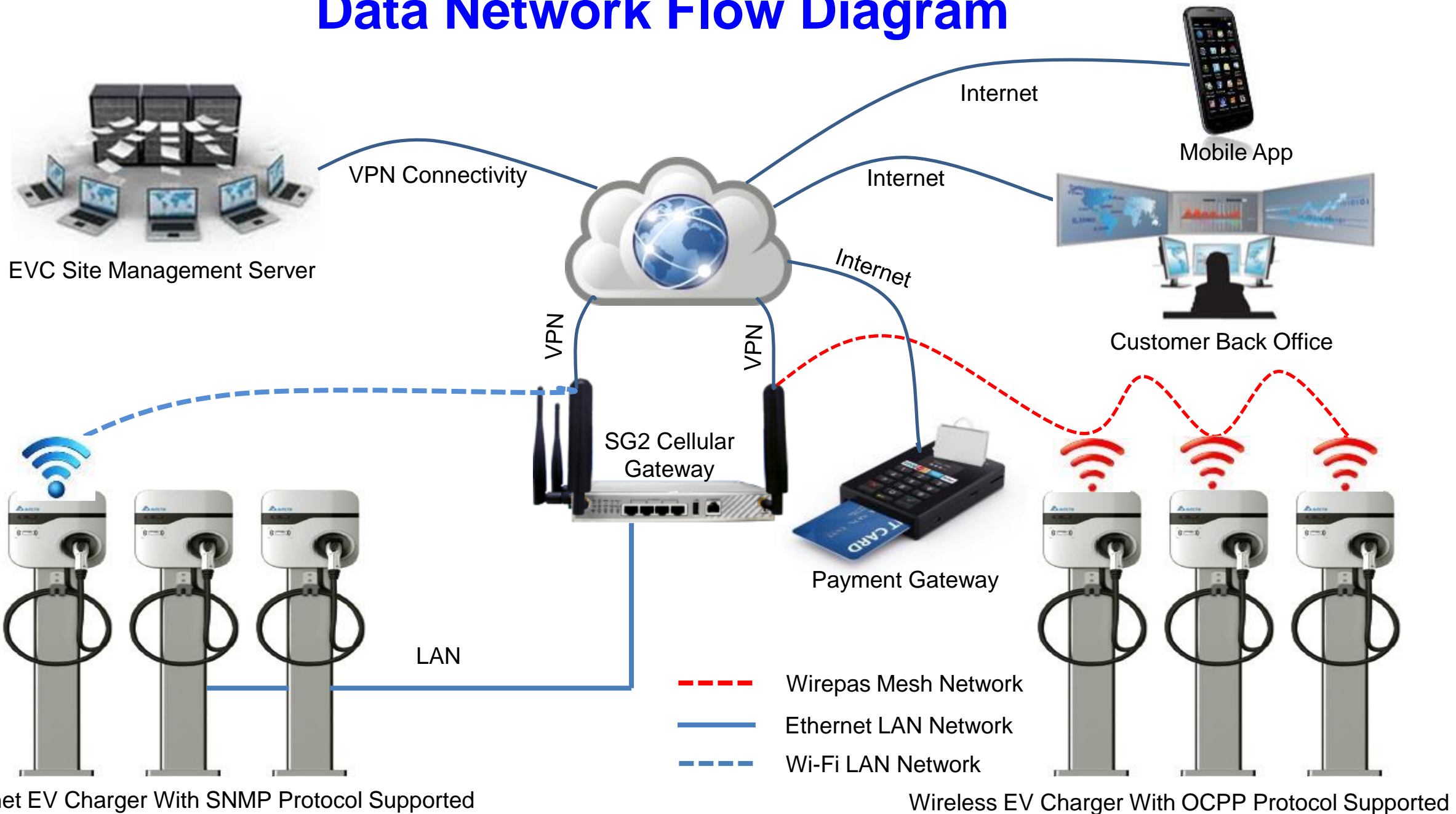
# Range of EV Chargers

Serial No.	Product Name	Technical Description	Communication Protocols	Diamention in L x H x D	Product Picture
1	16AAC Delta EVC	230V Single Phase AC Charger 16 A with IEC 62196-2 Type 2 Socket	Ethernet, SNMP, with RFID Authentication	350 x 400 x 126 mm	
2	32AAC Delta EVC Wi-Fi	230V Single Phase AC Charger 32 A with IEC 62196-2 Type 1 Socket	Wi-Fi / Wirepas, OCPP 1.5, with RFID Authentication	260 x 320 x 115 mm	
3	25 kW DC Wallbox, Dual DC Output with CHAdeMO and CCS	Input Single / Three Phase, 50/60 Hz Output CCS (200 - 500 VDC) CHAdeMO (50 - 500 VDC ), 60A Max, 25kW Max.	3G, Wi-Fi, OCPP, with RFID Authentication	680 x 430 x 230 mm	
4	50 kW DC Quick Charger, Dual DC Output with CHAdeMO and CCS	Input Three Phase, 50/60 Hz Output CCS (200 - 500 VDC) CHAdeMO (50 - 500 VDC ), 125A Max, 25kW Max.	Ethernet, Optional 3G, OCPP, with RFID Authentication	900 x 1700 x 600 mm	
5	150 kW Ultra Fast Charger(4 in 1) Dual AC + Dual DC Output with 2 AC O/P, CHAdeMO and CCS.	Input Three Phase, 50/60 Hz Output CCS (Up to 100kW) CHAdeMO (Up to 63kW ), Output Voltage Range 175 to 500 VDC, AC 43kW with Type 2 Plug and 22kW with Type 2 Socket	Ethernet, 3G, GPRS, OCPP 1.5, with RFID Authentication	852 x 2079 x 998 mm	

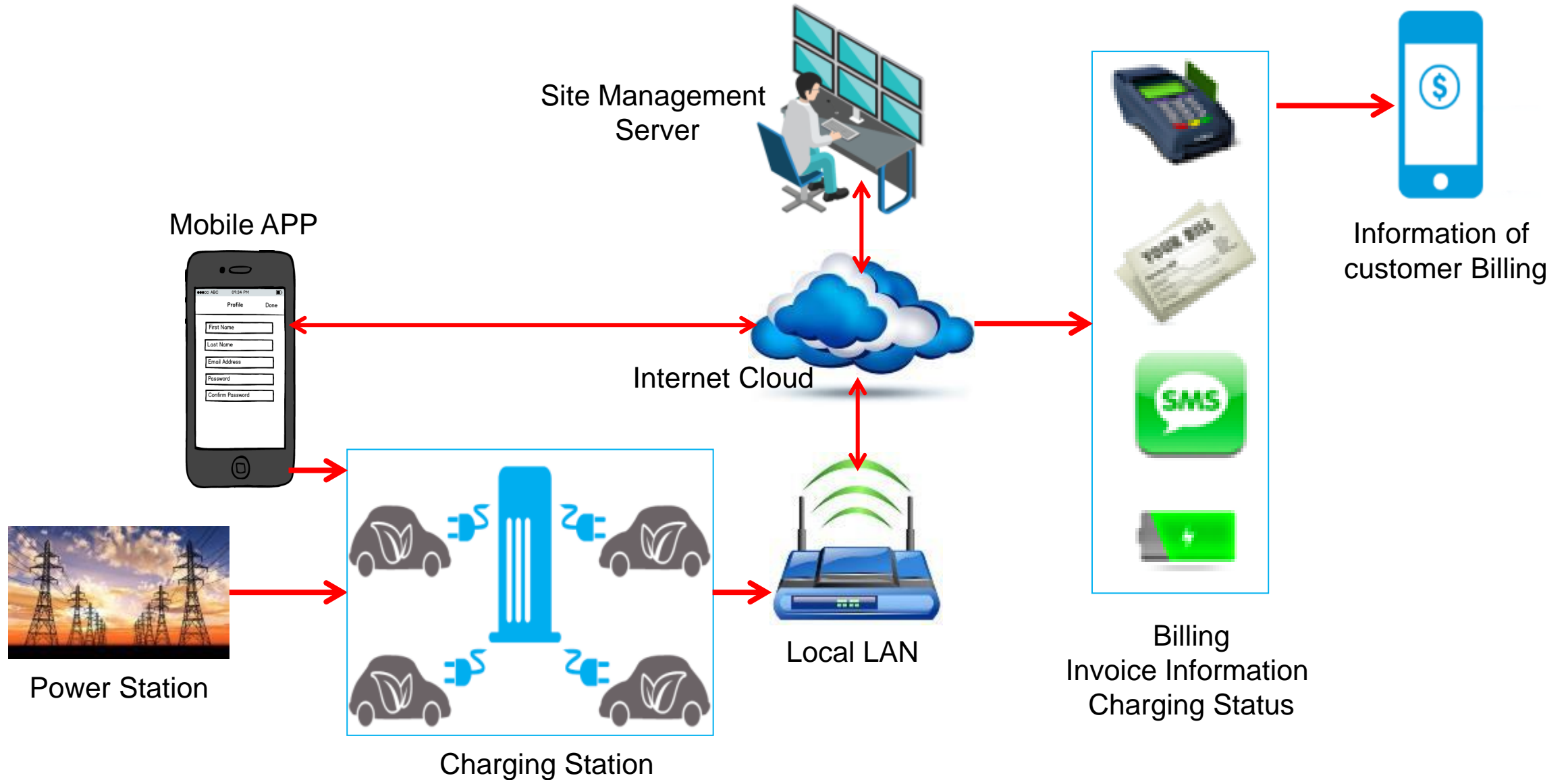
# EV Charger Architecture



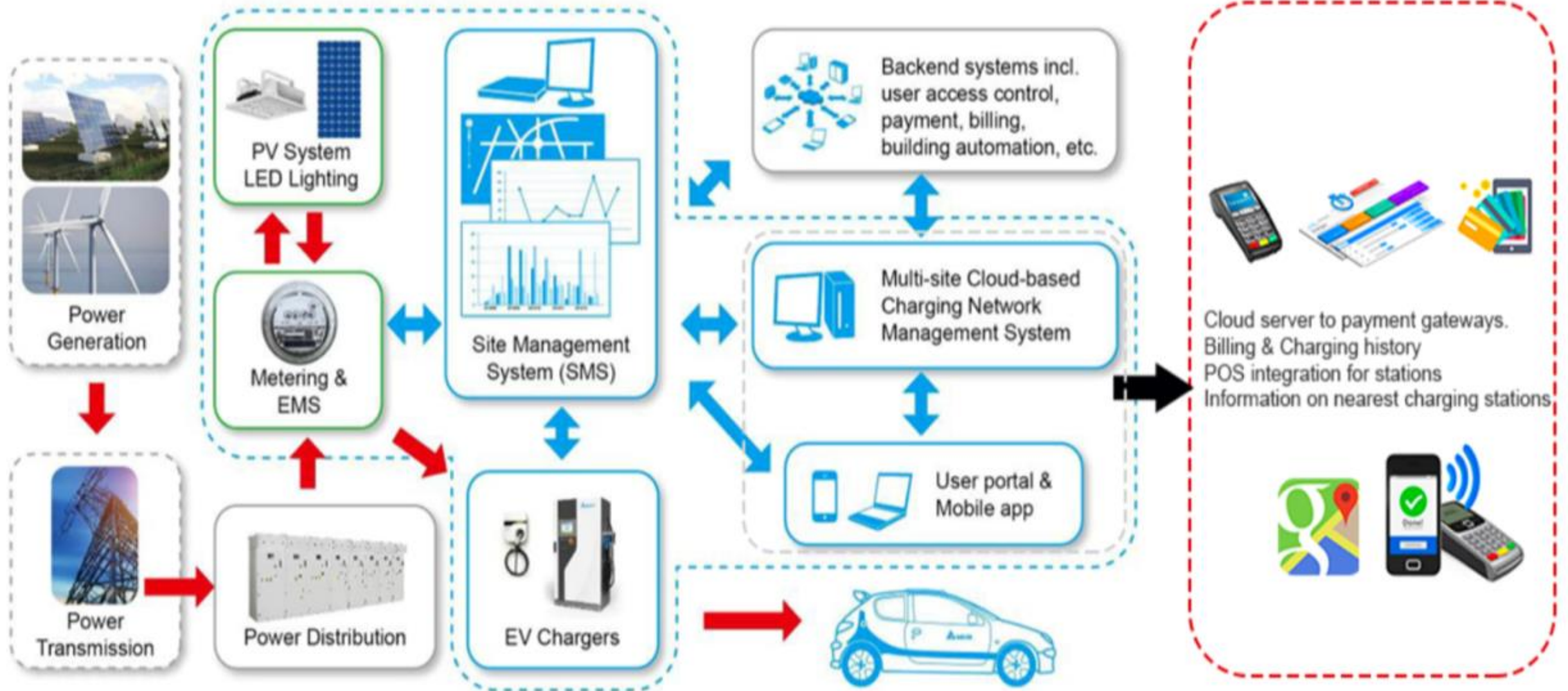
# Data Network Flow Diagram



# Basic Flow Diagram



# Application Features Flow



# Site Management Server Features

## SMS Features

