

Business owners can lend the following services to Crowd Energy's network of consumers:



SUPERCHARGERS

Fast supercharger stations attract EV drivers looking for convenient, safe parking to top off their batteries. Once parked, drivers are then free to spend their time and money within the store.



SMART - SOCKETS

For cost-effective and sustainable electricity, smart-socket charging points can be easily installed to reach more consumers with slow charging support for EVs, electric scooters, and more. By combining the building's renewable energy with optimised charging management, the total energy consumption can always stay within the target.

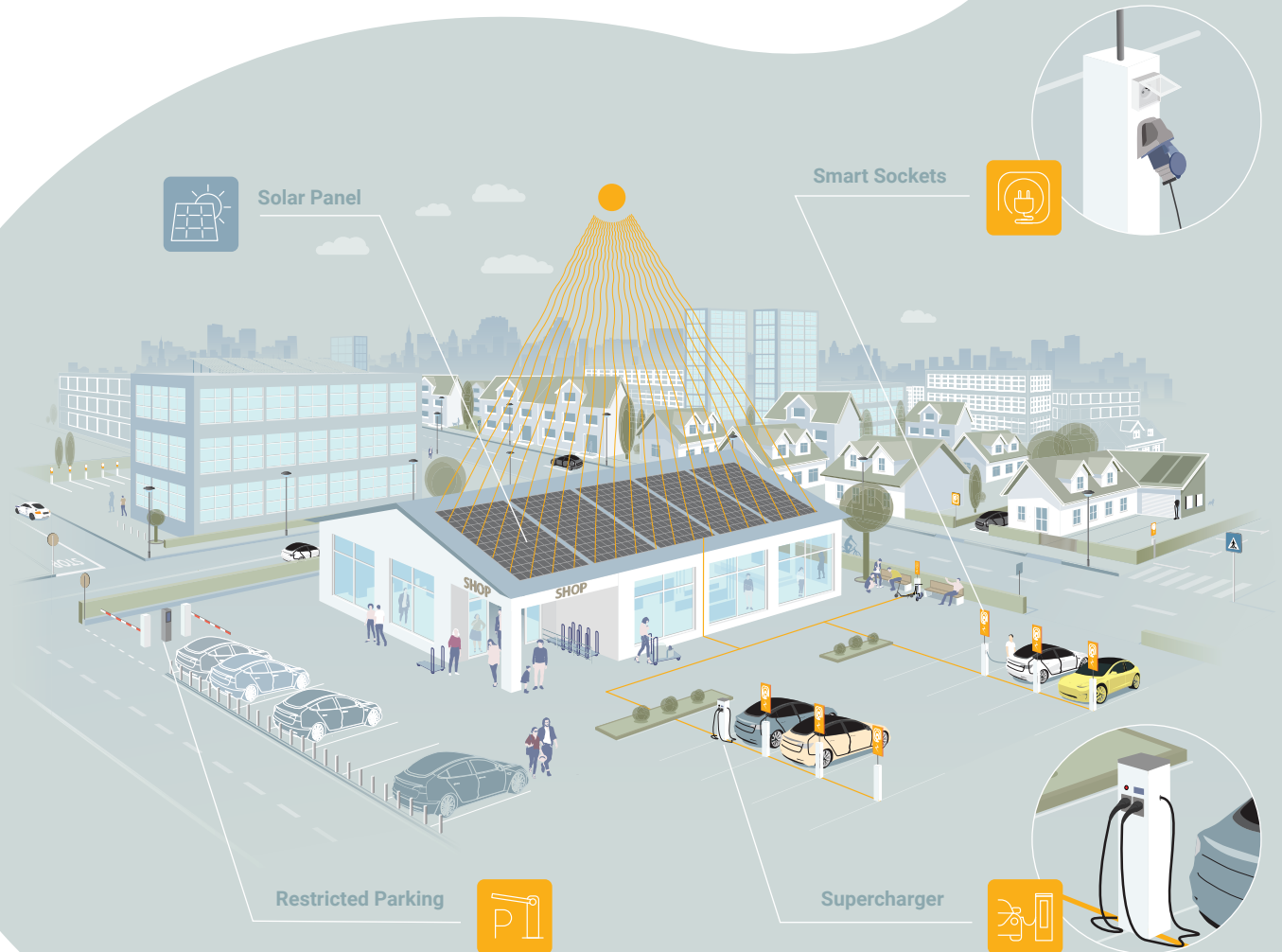


RESERVED PARKING SPACES

The option to offer reserved parking spaces allows both the parking lot's capacity and the customer experience to be optimized.



With PV solar panels, Professional Energy Providers can meet green initiatives while supporting customers' electrical needs directly onsite.



To Join the Crowd Energy network as a Professional Service Provider:

1. Contact us with the number of Superchargers, Smart-sockets, or Reserved parking spaces you plan to provide.
2. We will send you a technical plan with the estimated cost and suggested partner from our network of experienced companies.
3. The chargers, smart-sockets, and other surrounding components are deployed, and your site becomes eligible to integrate with the Crowd Energy network.
4. You will receive an invitation link to create your business provider account on the Crowd Energy platform using the Crowd Energy app. Here, you can register your sites, optimize your pricing models, open up customer access, and set up alerts for optimal service operation.
5. Your services are broadcasted on the map of Crowd Energy's network of consumers looking for dedicated parking and EV charging.



SERVICE TYPE	SUPERCHARGER		SMART - SOCKET	RESTRICTED PARKING
Device Supplier	Crowd Energy	3 rd party vendor	Crowd Energy	3 rd party vendor
FEATURES				
Crowd Energy Network integration	Yes	Yes (Limited)	Yes	Yes (Limited)
Max. Power Output	11 kW - 22 kW (3x32 A)	*	3.6 kW (1x16 A)	-
Optimised Charging Management	Yes	No	Yes	No
Renewable Energy Support	Yes	Yes (Limited)	Yes	No
Service Quality Monitoring 24/7	Yes	No	Yes	No
Supported Outlet	Type-2 Mennekes	*	110 V/230 V/380 V Power Socket	-
REQUIREMENTS				
3 rd party Components		EV Charger device		Parking barrier
Crowd Energy IoT Components	Crowd Energy Charger, Crowd Energy Smart Metering	Crowd Energy IoT Controller	Crowd Energy Smart Metering	Crowd Energy IoT Controller
WIFI internet connectivity	Yes	Yes	Yes	Yes
EST. PRICING				
3 rd party components	0 EUR	1500+ EUR	0 EUR	500+ EUR
Crowd Energy IoT Components	1 450 EUR	250 EUR	150 EUR	250 EUR
SLA monthly Subscription (Optional)	50 EUR	-	10 EUR	-