FOR BUSINESS CENTERS

Crowd Energy Business Offering

Business centers and office parks with EV charging stations can better serve customers, employees, and nearby consumers with the Crowd Energy network.

Business owners can lend the following services via the Crowd Energy platform:

SUPERCHARGERS
Fast supercharging stations located in a business center are ideal for visiting EV drivers looking to top off their batteries while meeting with partners or colleagues. Crowd Energy's platform allows visitors to focus on work knowing that their vehicle is secure and rapidly charging nearby.
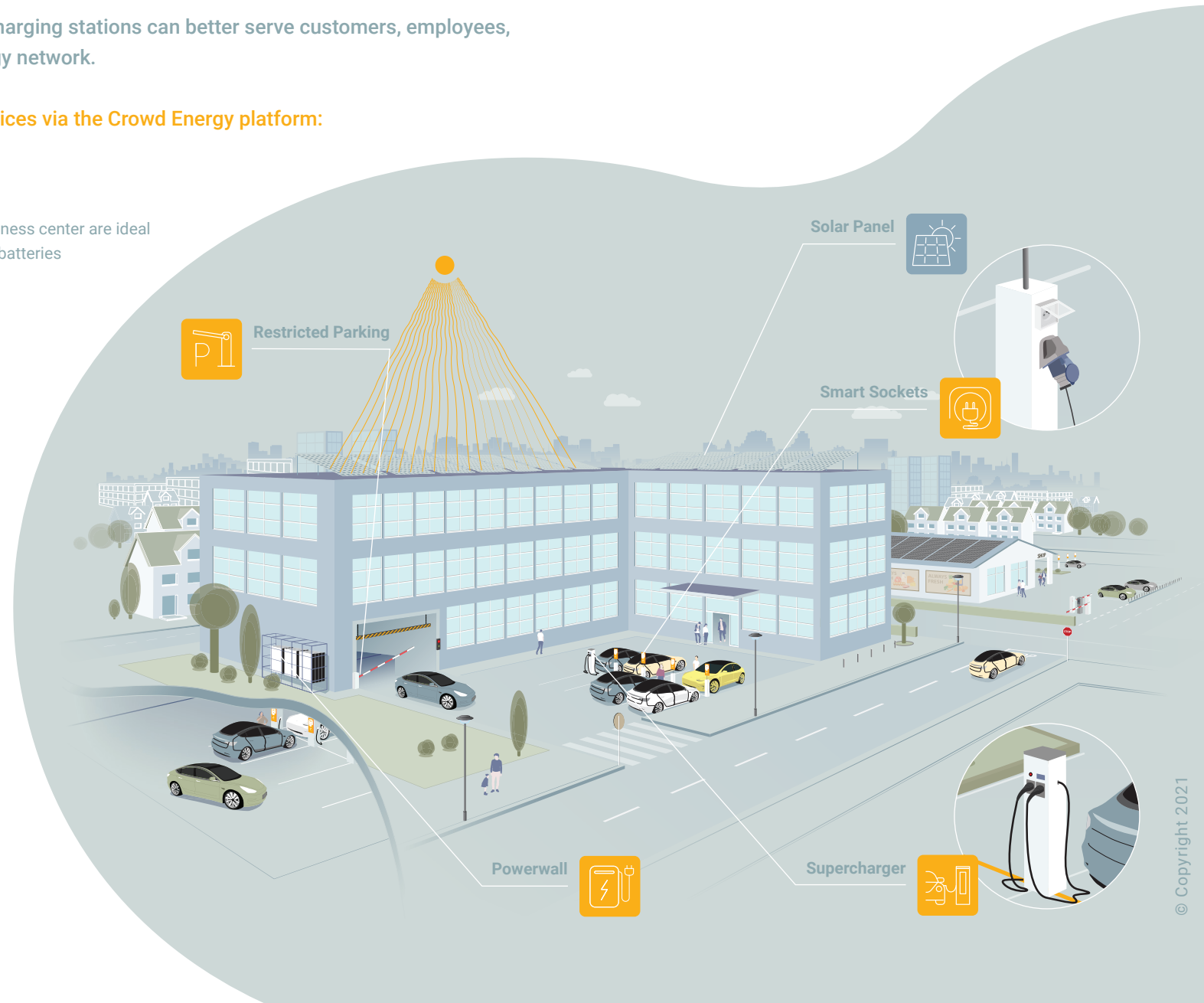
SMART – SOCKETS
For cost-effective and sustainable electricity, smart-socket charging points can be easily installed to reach more consumers with slow charging support for EVs, electric scooters, and more. While slow charging is the preferred option to maximize EV battery life, it is also a perfect fit for the majority of drivers visiting office buildings daily. With regular smart-socket use, slow charging can fulfil the battery needs of most commuters.

RESERVED PARKING SPACES
Reserved parking spaces allow both the parking lot's capacity and the customer experience to be optimized. Crowd Energy consumers that find your available spaces on the platform can be authorized to access parking areas for EV charging.

Solar Panel

Restricted Parking

Smart Sockets

Powerwall

Supercharger

FOR BUSINESS CENTERS

Crowd Energy Business Offering

Business owners can completely customize their services with smart features like optimized charging management, restricted parking, or active peak shaving. Systems can be run automatically to maximize business profits and consumer experience.

Crowd Energy's platform can be easily integrated into green energy systems, such as:
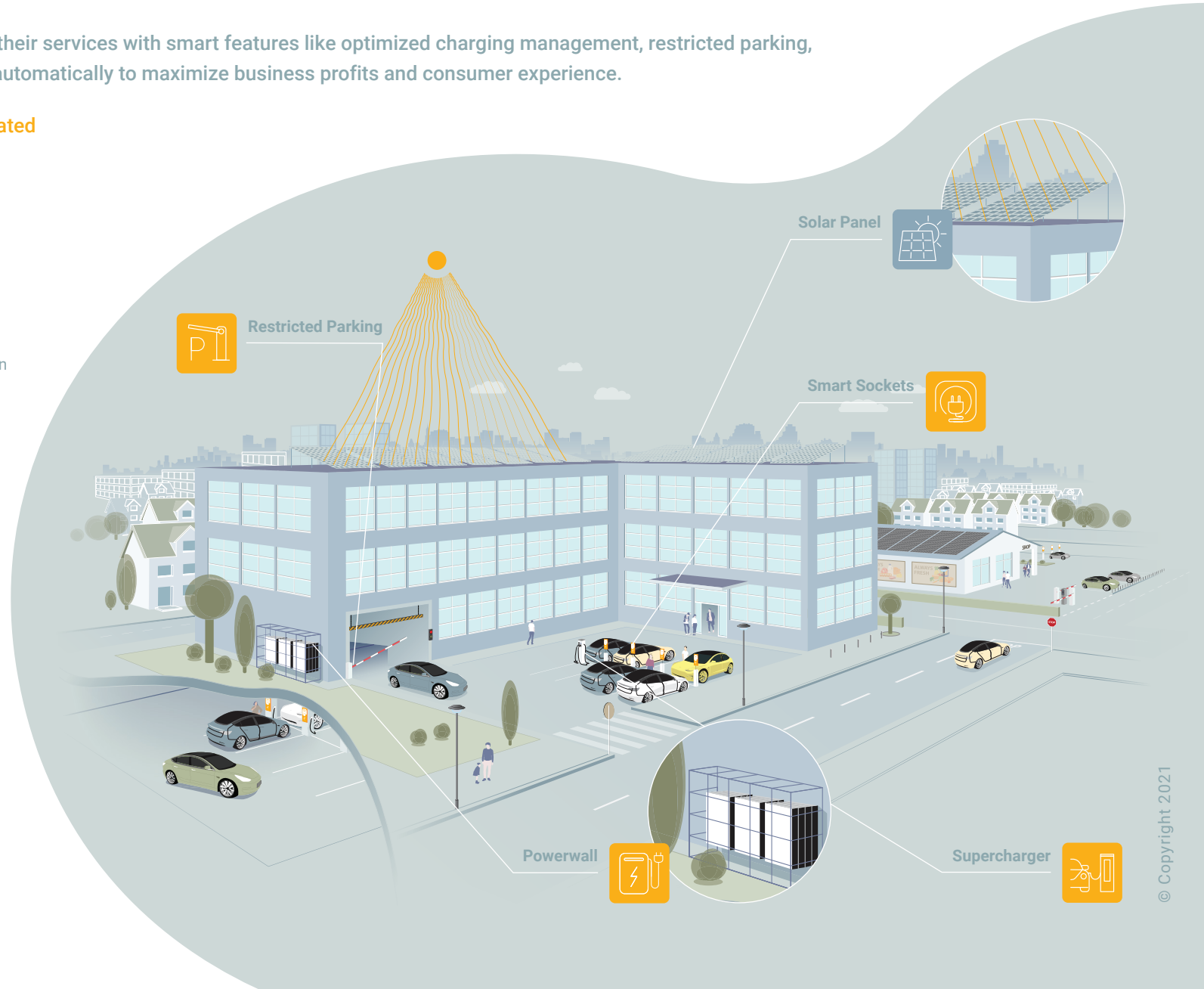
SOLAR PANEL
Professional Energy Providers can meet green initiatives while supporting customers' electrical needs with solar energy generated directly onsite. PV solar panels can lower the electrical costs of a building and maximize the value of a property's charging stations.

INDUSTRIAL POWERWALL
Reserved parking spaces allow both the parking lot's capacity and the customer experience to be optimized. Crowd Energy consumers that find your available spaces on the platform can be authorized to access parking areas for EV charging.

Solar Panel

Restricted Parking

Smart Sockets

Powerwall

Supercharger

crowdenergy

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	INDUSTRIAL POWERWALL	
Device Supplier	Crowd Energy	3rd party vendor	Crowd Energy	3rd party vendor	Crowd Energy's partner vendor	3rd party vendor
FEATURES						
Crowd Energy Network integration	Yes	Yes (Limited)	Yes	Yes (Limited)	Yes	No
Max. Power Output	11 kW - 22 kW (3x32 A)	*	3.6 kW (1x16 A)	-	5 kWh - 100 kWh	*
Optimised Charging Management	Yes	No	Yes	No	Yes	No
Renewable Energy Support	Yes	Yes (Limited)	Yes	No	Yes	*
Service Quality Monitoring 24/7	Yes	No	Yes	No	Yes	No
Supported Outlet	Type-2 Mennekes	*	110 V/230 V/380 V Power Socket	-	*	*
REQUIREMENTS						
3rd party Components		EV Charger device		Parking barrier	Powerwall device	Powerwall device
Crowd Energy IoT Components	Crowd Energy Charger, Crowd Energy Smart Metering	Crowd Energy IoT Controller	Crowd Energy Smart Metering	Crowd Energy IoT Controller	Crowd Energy IoT Controller, Crowd Energy Smart Metering	-
WIFI internet connectivity	Yes	Yes	Yes	Yes	Yes	-
EST. PRICING						
3rd party components	0 EUR	1500+ EUR	0 EUR	500+ EUR	5 000+ EUR	8000+ EUR
Crowd Energy IoT Components	1 450 EUR	250 EUR	150 EUR	250 EUR	350 EUR	-
SLA monthly Subscription (Optional)	50 EUR	-	10 EUR	-	100 EUR	-