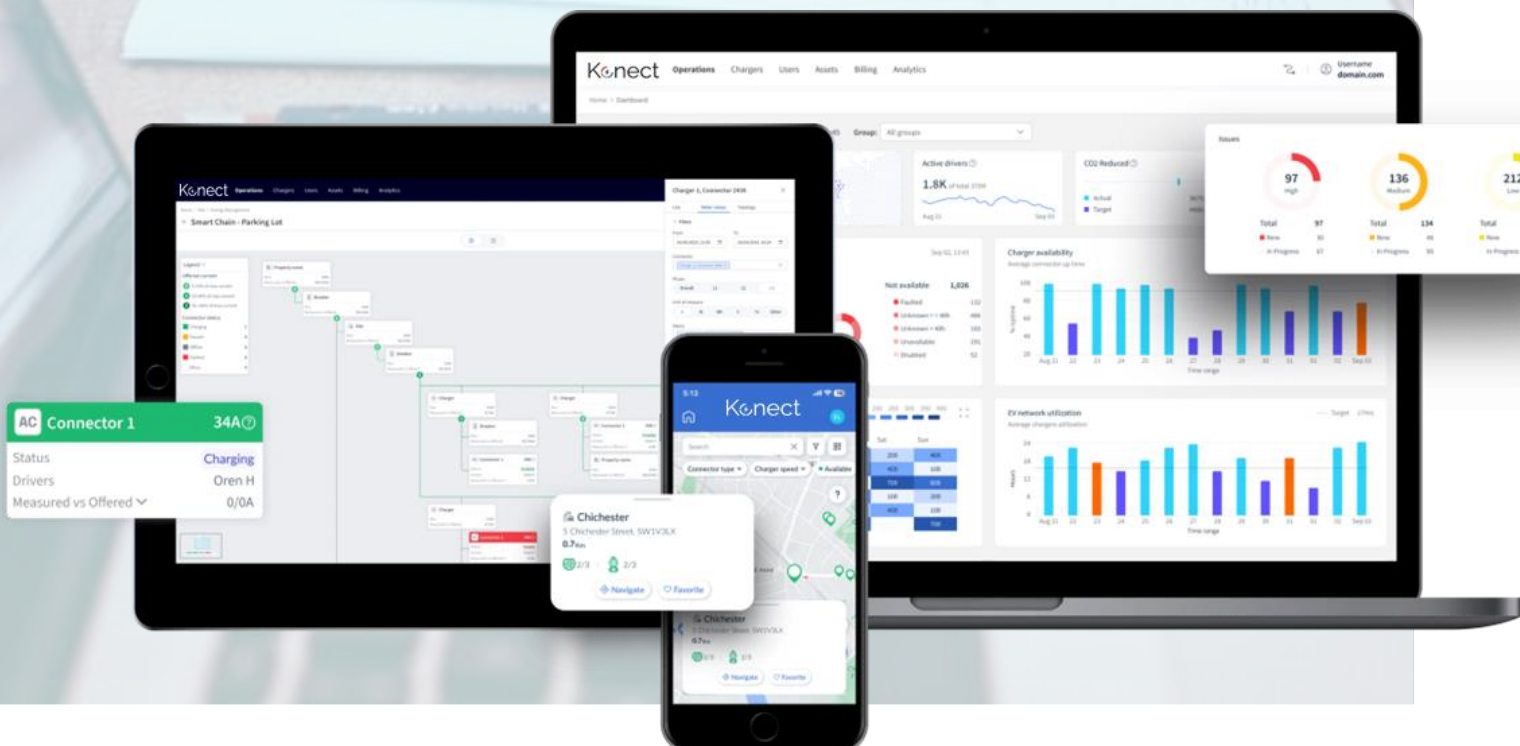


Konect

CPO-as-a-Service Public EV Charging Managed Service

CPOaaS for Public Charging Operations

Easy | Seamless | Profitable



Konect

 **GILBARCO
VEEDER-ROOT**

CPO-as-a-Service

A managed software service that works.

Utilize our fuel industry experience to deliver a seamless EV solution.

Our CPO-as-a-Service smart cloud software suite supports you in launching, scaling, and optimizing your EV charging offering.



Transform and Grow Your EV Charging Business with Konect's CPO-as-a-Service

Supercharge your EV charging operations with Konect's CPO-as-a-Service, a cutting-edge managed software platform and service tailored specifically for petroleum retailers.

Utilizing state-of-the-art cloud technology, Konect ensures effortless and integrated management of EV charging stations across your fuel retail network.

CPO-as-a-Service is a modular managed service that empowers charge point operators (CPOs) to run a charging network while Konect manages everything that a CPO needs to provide by managing your network on your behalf while you continue to own the relationship with the end consumer and fully control their experience.

As a trusted partner to tens of thousands of forecourts worldwide, we understand the importance of business continuity and excel at integrating new devices and technology into our customers' networks.

Why choose Konect's CPO-as-a-Service*?



10,000+ plugs managed



1000+ different charger models supported



Used by over 700,000 drivers



Present in 18 countries



10 million+ charging transactions supported

* Statistics from underlying platform software.

A turnkey, interconnected charging service.

Helping you maintain full ownership of the driver relationship & experience.

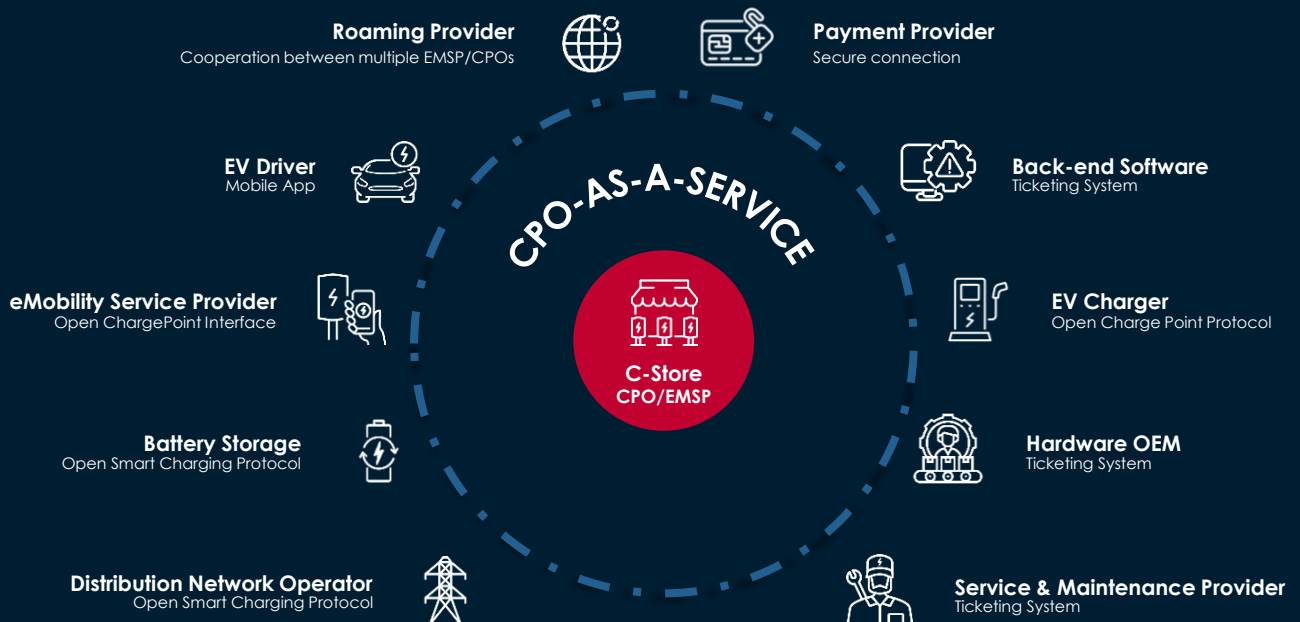
CPO-as-a-Service offers a turnkey solution that is fully interconnected across the entire value chain. This enables Konect customers to act as both a Charge Point Operator (CPO) and an E-Mobility Service Provider (EMSP).

Firstly, we help you to set up charging stations and connect them to the charging network to generate revenue. Secondly, we enable you to own the relationship with the EV driver and enable them to locate, access, and pay for a charging session.

CPO-as-a-Service increases uptime by managing the back-end software that enables energy management, integrates payment, remotely monitors customers' hardware, resolves faults and provides a single point of contact.



End-to-end solution for Charge Point Operators



Easy. Seamless. Profitable.

Helping you overcome the complexities of managing an EV charging network.



Easy

We provide all the building blocks required to create and operate a world-class EV charging network – all in one place, with one business.

CPO-as-a-Service is a managed EV charging service offering that enables customers to run their own charging network and manage every aspect of an EV charging network while enabling full ownership of the driver relationship and user experience.

CPO-as-a-Service reduces OpEx (Operating Expenditure) outlays by giving owners, including the largest C-stores, the flexibility to leverage their strengths and purchase only the services that provide them the most value, and adjusting that mix as their business grows.

Konect's CPO-as-a-Service takes the stress and hassle out of electrifying your network. Backed by all the tools you need to build EV charging into your business, Konect can get your charging operation online and profitable with less stress and more expert guidance.

Management Software



Powerful, hardware-agnostic technology

EV Charging Hardware



Wide range of EV chargers.

e-Mobility Expertise



Comprehensive support and consultancy

Aftermarket Support



Long-established installation, service and maintenance network

Reducing the costs of becoming a Charge Point Operator.



Seamless

CPO-as-a-Service has been designed for total integration and peace of mind. It integrates seamlessly with existing fuel retail ecosystems, providing a vertically integrated end-to-end charging solution tailored explicitly to our customers' needs. This ensures a smooth and efficient transition to offering EV charging and minimizes disruptions to current operations.

- ▶ Easy to integrate into existing forecourt ecosystems.
- ▶ Open Charge Point Protocol (OCPP) for complete hardware flexibility.
- ▶ Multiple customization options for seamless integration into existing corporate branding.
- ▶ Includes onboarding, integration, and aftersales support.



Profitable

Create a meaningful return on your investment by minimizing upfront capital and ongoing operating expenses while unlocking new profit pools. Konect's CPO-as-a-Service makes financial business sense as it opens your network to new revenue streams, boosting profitability through reduced maintenance costs and low total cost of ownership.

- ▶ Retain existing customers as they transition to EV.
- ▶ Uncover new customer groups.
- ▶ Translate increased dwell times into more C-store purchases.
- ▶ Save through proactive charger health monitoring and self-healing algorithms that minimize service and maintenance costs.

CPO-as-a-Service contains everything a Charge Point Operator needs to provide to EV customers, all within one seamless service.



As a managed EV charging service for fuel retailers and fleet operators based on cloud software, Konect's CPO-as-a-Service's intuitive host portal for charger management streamlines EV charging operations with charger monitoring.



Intuitive Dashboard

An intuitive, cloud-enabled host dashboard that allows complete 24/7 visibility over your charging operations. With just a few clicks, you can monitor, manage, and optimize your charger network from anywhere, at any time.

- Set basic pricing
- Exportable Reports
- View:
 - Alerts
 - Energy Consumption
 - Active Charger Status
 - Charger Utilization
 - Charger Availability Over Time
 - Average Session Length
 - Emissions Impact



Driver Mobile App

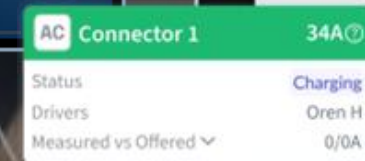
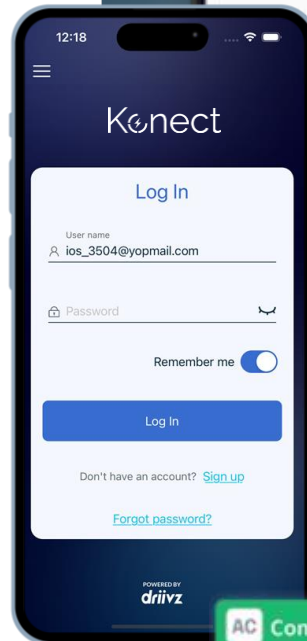
Boost your EV charging offering and unlock powerful EV driver insights when you combine CPO-as-a-Service with Konect's optional white-labeled driver app which not only elevates the consumer experience but also provides valuable data insights and new revenue opportunities.

Benefits for the driver

- Locate local charging stations
- View charger details (connector, power rating)
- Real-time availability
- Start a charging session
- Initiate and pay for charging
- Smooth charging transaction
- Track charging history
- Manage account information
- Seamless customer experience

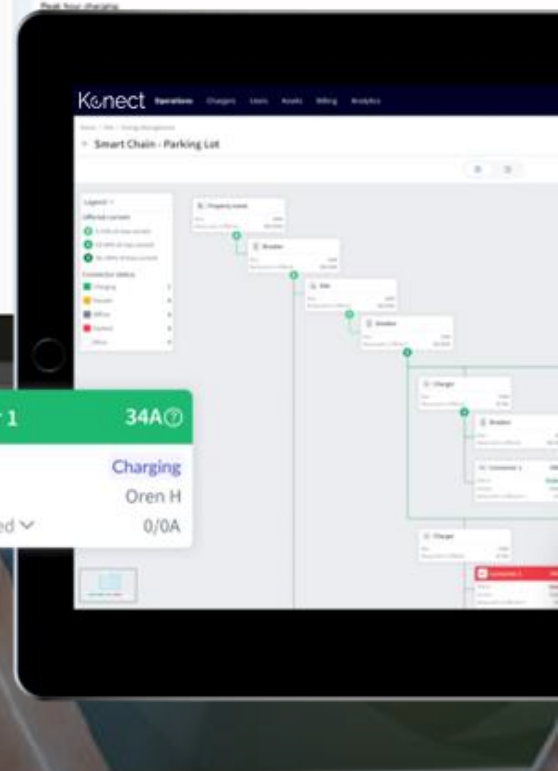
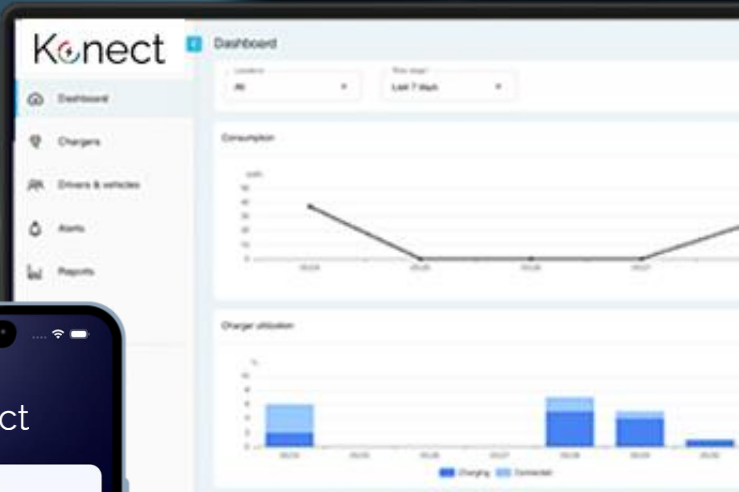
Benefits for your network

- Own the driver relationship and the customer's experience with your brand
- Attract new EV customers



Features

Offering you an advanced suite of functionality.



Self-healing capabilities resolve up to 75% of faults without human intervention.



Powerful data at your fingertips

Delivering a stable, cost-effective, and competitive EV charging network requires a unique set of tools that are purpose-built for EV charging. CPO-as-a-Service offers an intuitive and cloud-enabled host dashboard that allows complete 24/7 visibility over your charging operations. With just a few clicks, you can monitor, manage and optimize your charger network from anywhere, at any time.

A powerful and extremely configurable EV charging billing engine, that is not found in regular fuel retail point of sale (POS systems), offers maximum flexibility, accessibility, and ultimately profitability.

CPO-as-a-Service continually scans for potential issues, troubleshooting and fixing without human intervention wherever possible.



Roaming

Konect's CPO-as-a-Service manages roaming contracts and invoicing on behalf of the customer, dramatically simplifying the process of driving additional traffic to their sites.

Roaming opens charge points to more drivers and helps to drive traffic to our customers' sites, increasing utilization and revenue by enabling charging at networks operated by other parties.

Energy management

The Energy Management Module supports your site's energy needs, including the demand for multiple concurrent EV charging sessions. It features advanced grid import control to align with energy costs, ensuring efficient and cost-effective energy use. The module orchestrates site generation, storage, and grid interactions to achieve a perfect operational balance. It also enables battery assets to generate returns from ancillary and wholesale energy markets, making it a financially savvy choice for your energy management needs.

By maximizing the utilization of renewable energy sources, it supports sustainable EV charging operations.

- Cost-Effective Charging: Encourage charging during low-cost electricity periods by aligning prices with peak and off-peak times.
- Static Peak Shaving (SPS): Set a maximum power limit for the charging array to avoid grid overload.
- Dynamic Power Sharing (DPS): Adjust available power based on system load, increasing power without exceeding set limits.
- Multi-level Power Sharing (MLPS): Manage charger output from site-wide to circuit level to protect sub-distribution assets.
- Power at Socket (PAS): Dynamically adjust each socket's power rating based on demand, adhering to MLPS/DPS/SPS parameters.

CPO-as-a-Service Public EV Charging Managed Service

Choose Konect.

Find out how your forecourt or fleet depot
could benefit from our end-to-end
EV charging ecosystem solutions.

Europe:
North America:

www.gilbarco.com/eu
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