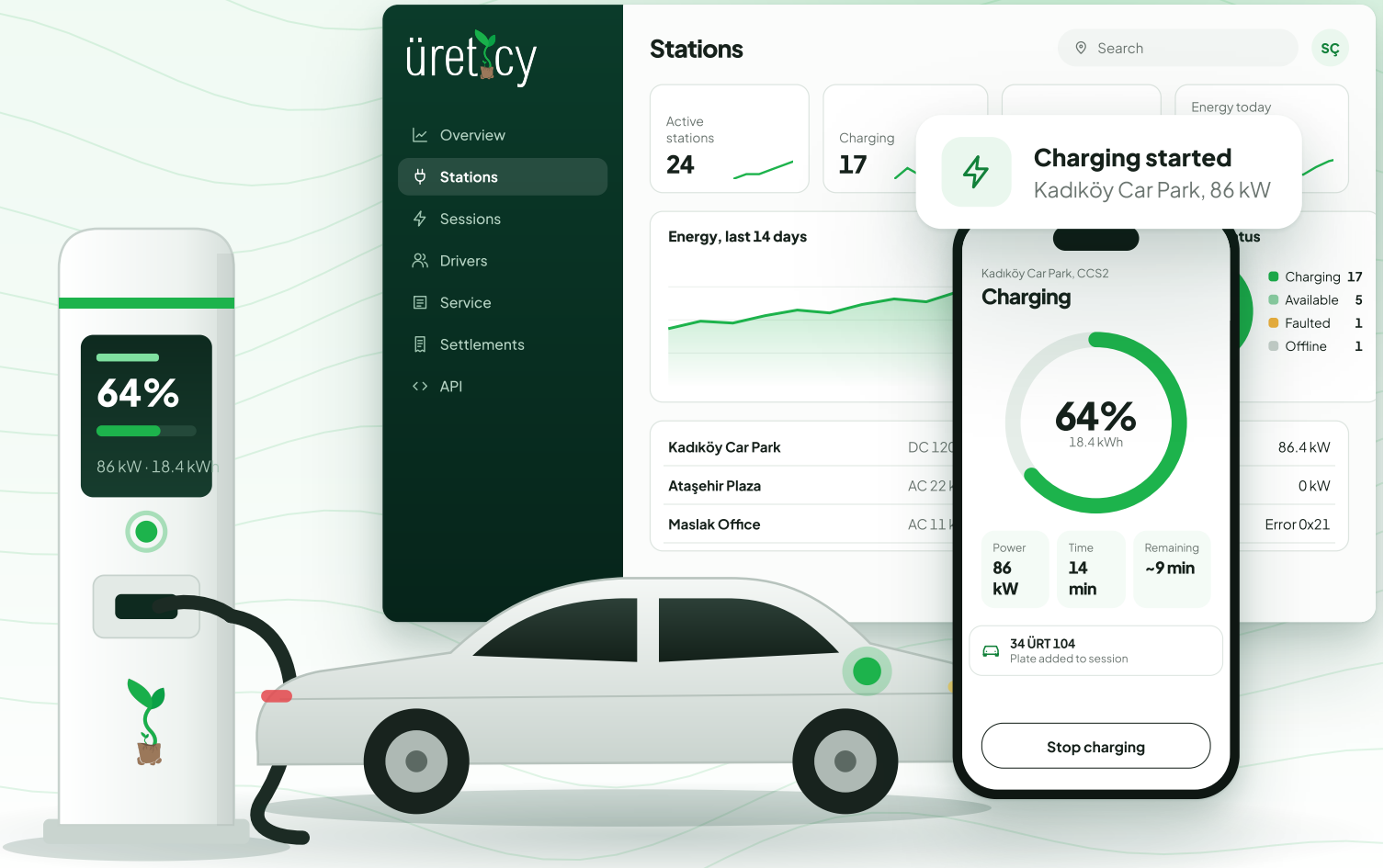
Product catalog

We make your chargers smart AI

With our own AI models and software technologies, we take charging to a whole new level.



SaaS Fleet Management System

CPO Solutions

Technical Service AI

Fleet Charging Management

Üreticy AI/CAM

ureticy.com

+90 212 438 52 22

From the founder

We are both an operator and a software company. That is why we understand you.

Our team has more than 25 years of software experience and many awards earned along the way. We founded Üreticy not only as a software team but as an operator that runs charging stations. **Şarjlı Enerji** is the brand under which we run our own charging network. Dropped connections, faulty connectors, drivers' calls and month-end accounts are part of our everyday work too.

That is why we use our software at Şarjlı Enerji stations first. We build whatever we find missing for ourselves and offer it to you once it has proven itself in the field. Every feature in this catalog was born from a real operational need.

Your requests go straight into our roadmap. Whether you run a large charging network, manage a fleet or own a single charger, we listen to your needs and build accordingly.



Serkan Çakmak
Co-founder, Üreticy

25+ years
software experience

Why Üreticy?

Hardware-agnostic
40+ brands in one panel; compatibility testing for new models within 48 hours.

Predictable cost
Per-connector subscription. No setup fee, no revenue commission.

Your own brand
Panel and driver app in your logo and colors.

Compliant
Energy market automation requirements, KVKK, GDPR and e-invoicing.

Our own AI
We develop the AI/CAM models ourselves and run them on the device.

Free support
Setup, updates and 24/7 technical support included.

40+ supported brands

3 OCPP versions

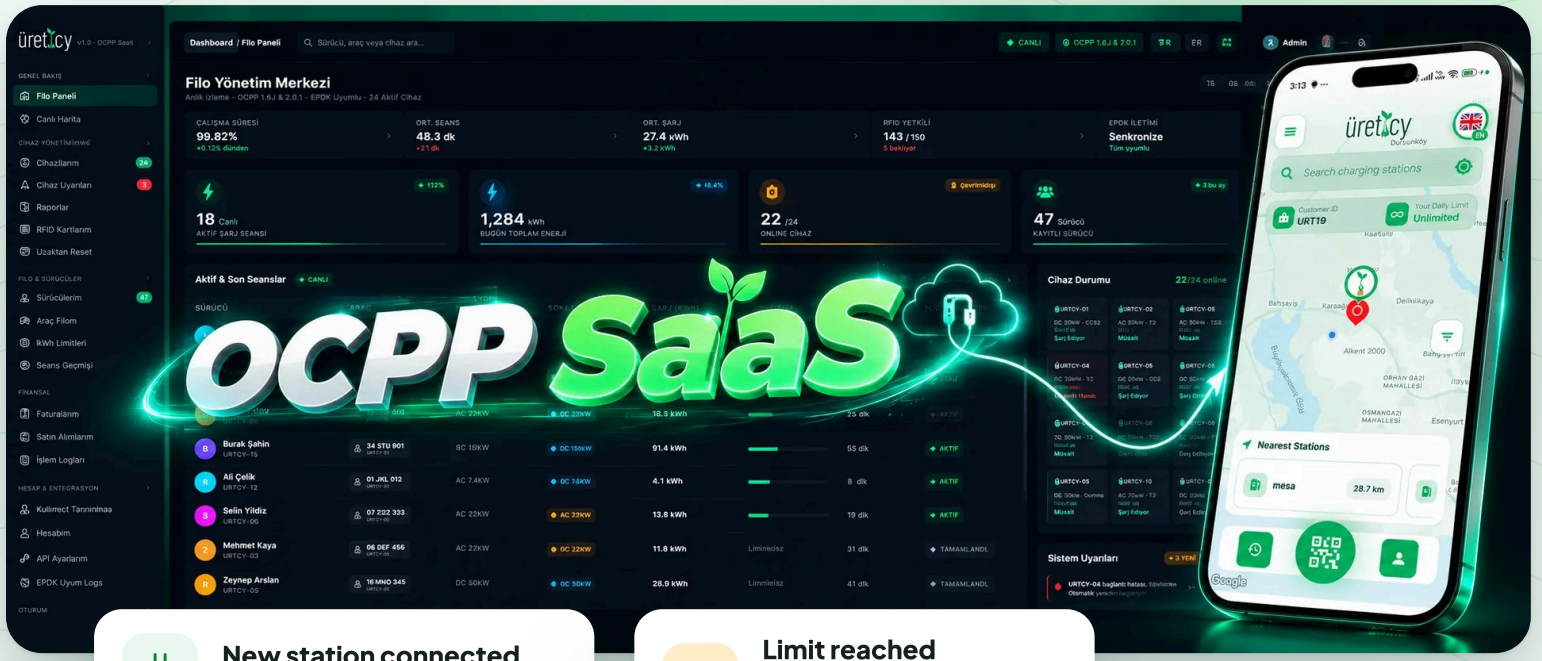
80+ platform features

7/24 technical support

Core product

SaaS Fleet Management System

Manage all your chargers, drivers and vehicles from a single cloud panel. No servers to install, start using it right away.



New station connected
Kadıköy DC-03, OCPP 2.0.1

Limit reached
Charging stopped automatically

iOS and Android apps

Your drivers track their charging history and remaining allowance on their phones.

Download for iOS
App Store

Get it for Android
Google Play

SaaS Fleet Management System

All fleet management features

From chargers to drivers, RFID cards to reports: manage your fleet's charging from one panel.

Remote control

- Remote start and stop of charging.
- Rebooting the charger and unlocking the connector.
- Enabling or disabling connectors.
- Tracking the results of commands sent.

Vehicle management

- Unlimited vehicles and licence plates.
- Pairing vehicles with drivers; several vehicles per driver.
- Automatically adding the plate of a driver with a single vehicle to the charging record.
- Charging history and energy consumption per vehicle.

Driver management

- Unlimited drivers with personal user accounts.
- Assigning vehicles and RFID cards to drivers.
- Defining which stations each driver can use.
- Charging history, consumption and remaining energy allowance per driver.

Charger management

- Managing AC/DC chargers of different brands and all locations from one panel.
- OCPP 1.6J, 2.0.1 and 2.1 support.
- WS or encrypted WSS connection with a fleet-specific OCPP address.
- Automatic detection, listing and one-click approval of connected chargers.
- Automatic connector setup.
- Viewing stations on a map.
- Live monitoring of charger connections and connector status.
- Viewing charging power, energy consumption and, on supported chargers, battery level.

RFID card management

- Unlimited RFID cards and driver authorization.
- Suspending or blocking cards.
- Preventing unauthorized card use.
- Viewing rejected card taps with their reasons.
- Filtering charging records by RFID card.

Unlimited drivers
Personal account and app

Unlimited vehicles
Plate and driver pairing

Unlimited RFID
Suspend and block

3 OCPP versions
1.6J, 2.0.1 and 2.1

SaaS Fleet Management System

Limits, reports and integration

Manage energy use with rules, report every session, export data to your systems.

Energy limits

- Daily, weekly and monthly kWh limits per driver, vehicle or group.
- Automatic stop or alert when a limit is reached.
- Tracking remaining energy allowance.

Mobile apps

- iOS and Android driver apps.
- Sign-in with a driver account.
- Viewing personal charging history and remaining allowance.

Alerts and logs

- Alerts for charger faults, disconnections, command timeouts and energy limits.
- Viewing, searching and filtering OCPP message history.
- Logging user actions, remote commands and rejected authorizations.

Reporting

- Listing all charging sessions.
- Filtering by station, connector, driver, vehicle, plate, RFID card and date range.
- Viewing start/end times, duration and energy consumed.
- Downloading Excel and PDF reports.

Management and integration

- Isolated account for each fleet.
- Adding team members; role-based and read-only access.
- Multilingual panel with panel-wide search.
- Creating support tickets from the panel.
- REST API access and API key management.
- Signed webhook notifications and data export to enterprise systems.
- Importing driver and RFID card lists.
- Connector-specific QR codes with print-ready labels.
- 24/7 technical support.

Pricing

Connectors	AC, monthly / connector	DC, monthly / connector
1–20	5 USD	10 USD
21–200	4 USD	8 USD
200+	Custom quote	Custom quote

Excluding VAT. No setup fee or revenue commission; updates and 24/7 support included.

info@ureticy.com, +90 212 438 52 22

For charge point operators

CPO Solutions

Run a charging network under your own brand. From the mobile app to payments, from site owner settlements to roaming, everything is turnkey.



Şarjlı Enerji
Powered by Üreticy, under its own brand

Branded app
iOS, Android, smartwatch

Your own portal
On your own domain

Payments and invoicing
Banks and payment providers

Settlements
Site owners and partners

CPO Solutions

All CPO features

Manage your charging network, brand and users from one platform.

Charging network and charger management

- Managing AC/DC chargers of different brands and all locations from one panel.
- OCPP 1.6J, 2.0.1 and 2.1 support.
- WS/WSS connection, automatic charger detection and connector setup.
- Viewing stations on a map.
- Live monitoring of connection, connector status, charging power, consumption and, on supported chargers, battery level.
- Remote start/stop, charger reboot and connector unlock.
- Enabling/disabling connectors and tracking command results.
- Automatic charging start on compatible vehicles and chargers.

Mobile apps and branding

- iOS and Android apps under the CPO's own brand.
- Management portal on your own domain.
- Logo, colors and interface design matching your corporate identity.
- Turnkey setup with mobile app, portal and charger integration.
- Live charging status and session tracking in the mobile app.
- Live charging status, duration, consumption and amount on the phone's lock screen.
- Live charging tracking via Dynamic Island on supported iPhones.
- Charging status on smartwatches.
- Live battery level as reported by the charger.

Users and authorization

- User, driver and RFID card management.
- Charging authorization via mobile app and RFID card.
- Suspending or blocking RFID cards.
- Preventing unauthorized use with station access rules.
- Vehicle, plate and driver pairing.
- Daily, weekly and monthly energy limits per user, vehicle or group.

Payments and finance

- Integration with banks and payment providers.
- Charging fee collection and financial management.
- Automatic invoicing.
- Infrastructure for local tax and energy regulations.

iOS and Android
Your own brand

Lock screen
Dynamic Island and watch

Roaming
Connect to other networks

Isolated infrastructure
A server just for you

CPO Solutions

Settlements, reporting and infrastructure

Revenue sharing with site owners and partners, reports and dedicated infrastructure.

Reporting and alerts

- Charging reports by station, connector, user, vehicle, RFID card and date.
- Session start/end time, duration, consumption and amount.
- Excel and PDF reports.
- Alerts for charger faults, disconnections, energy limits and command timeouts.
- Searching and filtering OCPP message history.
- Logs of user actions, remote commands and authorizations.

Management and integration

- REST API access and API key management.
- Signed webhook notifications.
- Data export to enterprise systems.
- Role-based team permissions.
- Multilingual management panel.
- Roaming connection to other charging networks.

Site owner, partner and settlement management

- Dedicated panel for site owners, dealers and sub-operators.
- Revenue share rates per location and contract.
- Calculating gross revenue, electricity cost, platform fee and partner share.
- Live consumption, revenue and accrued settlements.
- Automatic periodic settlement reports.
- Filtering settlements by location, partner and date.
- Tracking reconciliation, settlement approval and payment status.
- Viewing past settlements and payment records.

Infrastructure and support

- Dedicated server and isolated infrastructure for each CPO.
- On-premise installation option.
- Automatic cloud backups.
- 24/7 technical support.

Pricing

Per connector, AC or DC
5 USD + VAT / month

Standard setup
Free

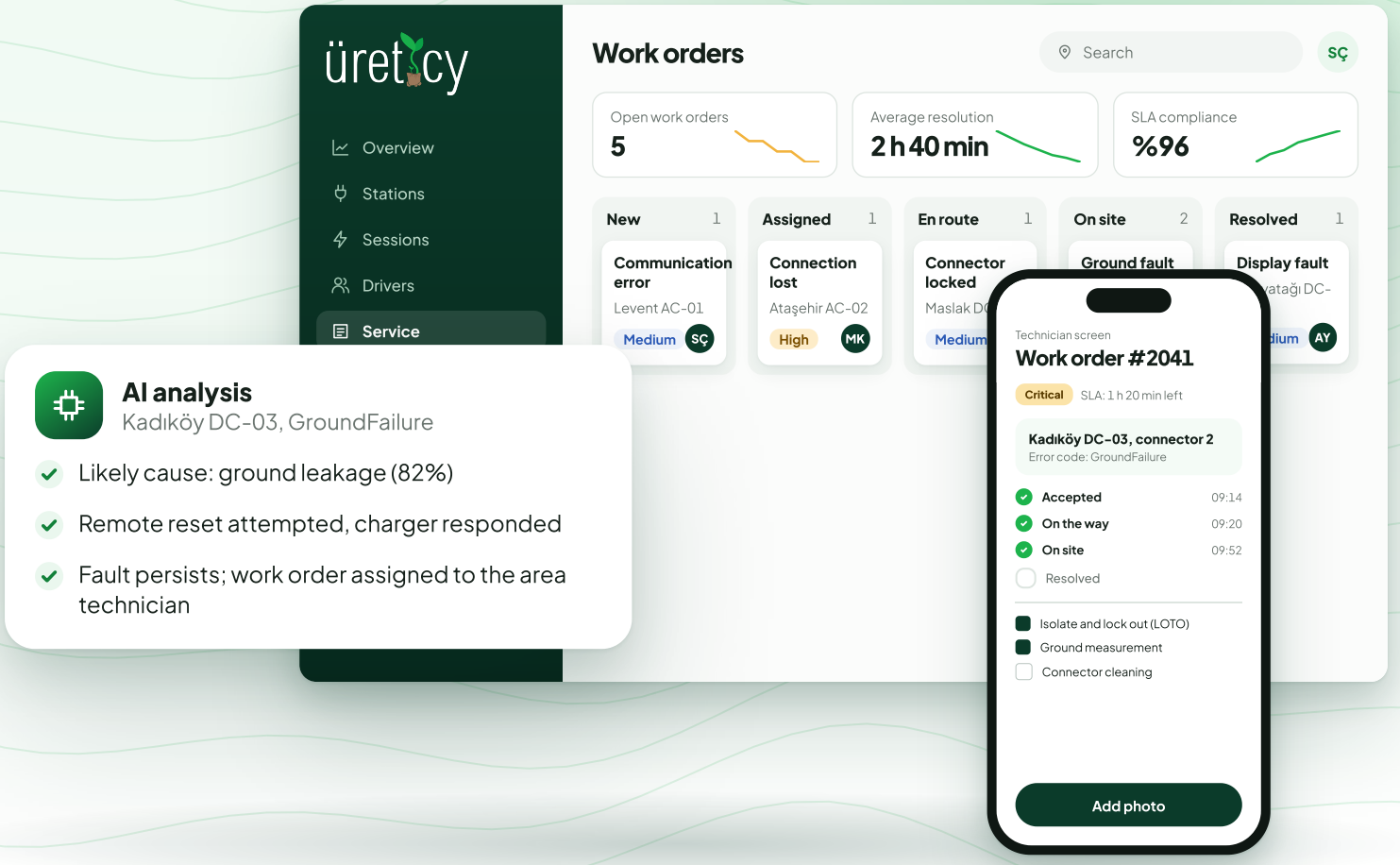
Design customization
Priced on request

info@ureticy.com, +90 212 438 52 22

AI-powered operations

Technical Service and Fault Management

The moment a fault occurs, AI analyses its cause and tries to fix it remotely; if it can't, it dispatches the right technician.



AI
Root cause and recommendation

Automatic intervention
Reset, unlock

Mobile technician
No app to install

SLA tracking
Alerts on overdue

Technical Service and Fault Management

All technical service features

From fault to work order, from AI analysis to the technician on site: the whole process in one panel.

Fault and work order management

- Automatic work orders from OCPP errors, disconnections and critical alerts.
- Merging repeats of the same fault into one record.
- Severity, description and recommended action by error code.
- Fault reporting via QR label, manual entry or API.
- Tracking jobs as new, assigned, en route, on site, awaiting parts and resolved.

AI-powered fault analysis and automatic intervention

- Identifying likely causes by analysing OCPP error codes, charger logs and past faults.
- Generating resolution steps and technician recommendations for each fault.
- Automatic fix attempts within defined safety rules: remote reset, connector unlock and availability change.
- Verifying the result by checking the charger's status after intervention.
- Handing unresolved faults to the technical team with full analysis and intervention history.
- Logging every automatic action and its result.

Technician and field management

- Assigning technicians by region, shift, skills and workload.
- Managing subcontracted service teams.
- Mobile technician screen with no app to install.
- Job acceptance, travel/on-site status, photos, checklist and resolution notes.
- Technicians see only the jobs assigned to them.

Remote intervention and maintenance

- Status query, reset and connector unlock from the work order.
- Detecting chargers that recover on their own.
- Periodic maintenance plans.
- Spare parts stock, low-stock alerts and cost per job.
- Storing service forms, photos and documents.

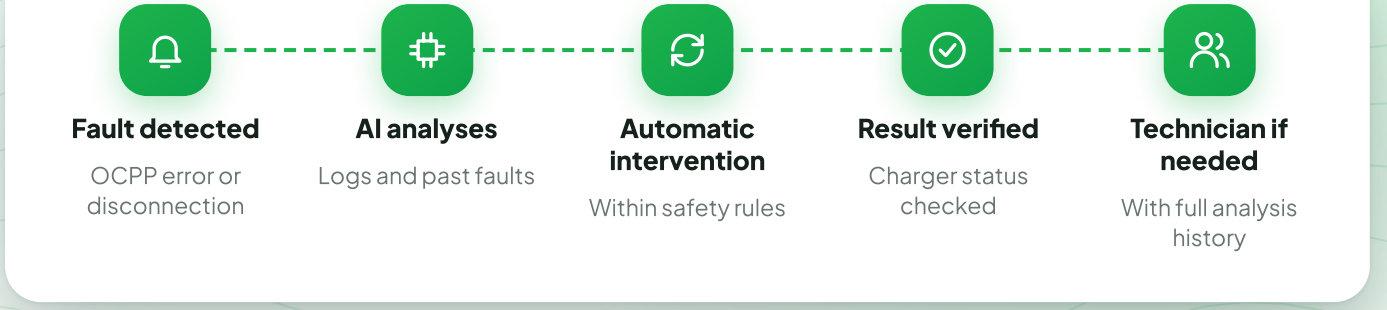
SLA, reporting and integration

- Response and resolution times by priority.
- Automatic manager alerts when time runs out.
- Response/resolution time, SLA compliance and fault analytics.
- CSV reports, REST API and webhook integration.

Technical Service and Fault Management

From fault to fix, on its own

AI tries to resolve the fault within the safety rules you define, and logs every step.



Pricing

Feature	Starter	Professional	Enterprise
Monthly fee, excl. VAT	149 USD	399 USD	Custom quote
Technicians	3	10	Unlimited
Field devices	Unlimited	Unlimited	Unlimited
QR fault reporting	✓	✓	✓
Automatic work orders, SLA and mobile screen	✓	✓	✓
Remote diagnostics	✓	✓	✓
Periodic maintenance and spare parts	—	✓	✓
API, webhooks and SMS	—	✓	✓
Advanced analytics and CSV	—	✓	✓
Custom SLA and priority support	—	—	✓

14-day free trial, no card required. 2 months free with annual billing.

Our own AI

Üreticy AI/CAM

Your charge point sees, understands and acts. It detects fossil vehicles blocking the bay, thermal risks and on-site incidents, and responds on its own via OCPP.



Edge AI
Video processed on the device

Thermal shield
Charging stops at critical heat

Live support
Video calls from the charger

30-day recording
Encrypted cloud, blockchain

Üreticy AI/CAM

All AI/CAM features

From site security and live support to thermal protection.

Automatic charging and live monitoring

- Automatic charging start by vehicle recognition on compatible vehicles and chargers.
- Watching the vehicle live from the mobile app while charging.
- Live video, event history and OCPP status together in the operations panel.

Thermal safety

- Monitoring abnormal heat around the connector and vehicle.
- SMS and mobile alerts at critical temperatures.
- Automatically stopping charging and logging an incident when at risk.

Live customer service from the charger

- Live voice and video calls with a customer agent from the charger.
- Two-way communication via screen, camera, microphone and speaker.
- Live support starts automatically when a user approaches.
- Remote guidance on starting a charge, usage and troubleshooting.
- Access to 24/7 live customer service.

Voice warnings and announcements

- Automatic speaker warning for parking violations.
- Voice information about charging.
- Voice announcements for security incidents and emergencies.

AI-powered site security

- Detecting fossil vehicles and unauthorized parking in charging bays.
- Vehicle classification, object recognition and motion analysis.
- Automatic voice warning and operator alert when a bay is blocked.
- Detecting theft attempts and suspicious tampering with the charger.
- Recording security incidents with video.

Recording and data security

- 24/7 video recording with 30-day encrypted cloud storage.
- Local storage during connection outages.
- On-device AI analysis of video.
- Role-based access, retention policies and audit logs.
- Blockchain-based verifiable event records.

Automation and integration

- OCPP 1.6J, 2.0.1 and 2.1 integration.
- Automatic alert, charging stop or maintenance record based on the incident's risk level.
- Reporting by station, incident type, response time and recurrence.
- Connection to operations, CRM and field service systems via API and webhooks.
- Wi-Fi and Ethernet connectivity.

Üreticy AI/CAM

Hardware and pricing



Inside the unit

- **AI camera**
  1080p, 30 fps, object and vehicle recognition
- **4K camera**
  24/7 recording, instant cloud backup
- **Thermal sensor**
  ±0.5 °C accuracy
- **Raspberry Pi 4**
  4 GB, AI runs on the device
- **Smart speaker**
  85 dB, IP54
- **Connectivity**
  Wi-Fi and Ethernet, local storage

Packages

Starter

1–5 charge points

Hardware, one-time
599 USD

Monthly service
79 USD

AI and standard camera, thermal sensor, 30-day cloud recording, fossil vehicle detection and voice warning, automatic charging start, live mobile monitoring.

Pro

5 or more charge points

Hardware, one-time
599 USD

Monthly service
89 USD

Everything in Starter, plus 24/7 video customer service from the charger, blockchain records, advanced analytics, API access and priority support with a 4-hour SLA.

Pro annual service fee: 890 USD, 2 months free. Hardware is billed separately.

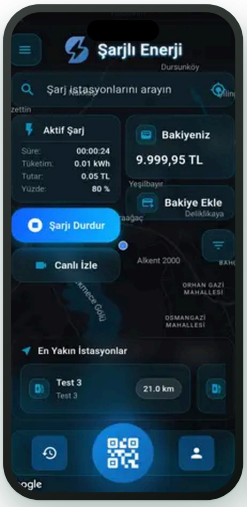
Prices exclude VAT.

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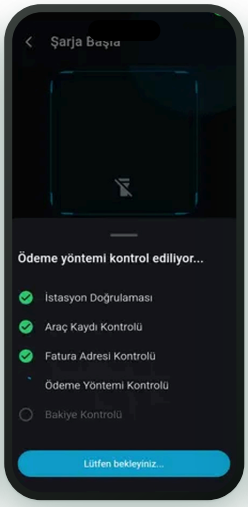
Reference

In the field: Şarjlı Enerji

We use the Üreticy platform on our own charging network first. At Şarjlı Enerji stations, the platform, mobile app and AI/CAM work together.



Map and balance
Find a station, start charging



Payment check
Verified in seconds



Live charging
Time, consumption, amount

Solutions in use in the field

- **CPO Solutions**
  Branded app, payments and invoicing
- **Üreticy AI/CAM**
  Fossil vehicle detection and site security
- **Automatic charging start**
  No card needed on compatible vehicles
- **Smartwatch and lock screen**
  Live charging status everywhere
- **Technical Service and Fault Management**
  Work orders the moment a fault occurs
- **Remote monitoring**
  All stations in one panel

Thank you.

Let's make your chargers smart together. Contact us for a personalized demo; we'll listen to your needs and build the right solution with you.

ureticy.com
info@ureticy.com
+90 212 438 52 22

Scan the code to visit our site

Compatible charger brands

ABB · Alpitronic · Autel · Beny · Delta · Efacec · Huawei · Legrand · Phoenix Contact · Schneider Electric · Siemens · Sinexcel · Star Charge · Teld · Tritium · Vestel · Wallbox · and more