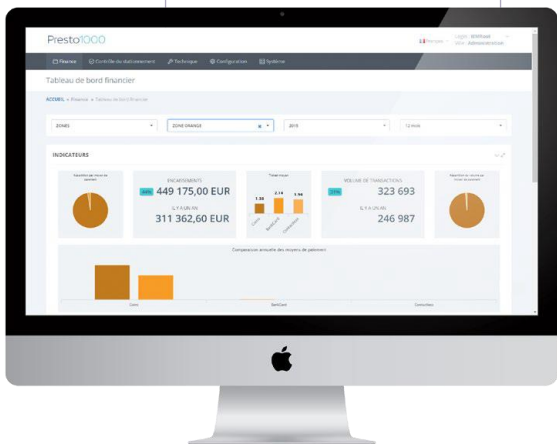




INNOVATIVE
PARKING
SOLUTIONS FOR
SMART CITIES



WEB
PORTAL



Presto 1000

OPERATOR PORTAL

One single access point to manage on-street parking

An application completely developed by IEM, Presto1000 is the operator portal to manage and analyse the on-street parking policy and activities of one or multiple cities. The application is intended for technical staff who maintain the infrastructure (parking terminals and sensors), the administrative personnel who sell and manage subscriptions (permits) and managers who analyse parking activity and manage the application itself.

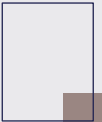
A personalised configuration based on individual user needs

The Presto1000 operator portal includes basic functions for parking terminal management. It offers additional applications to support a city's decision making and parking policy setting. Other functions are subscription (permit) management, virtual payments or a city map with an overview and status of the parking terminal network. PrestoSense detectors are managed in Presto 1000 as well.

A reliable data exchange from the Presto ecosystem to its business partners

Presto1000 guarantees reliable data consistency across all parking devices. It integrates seamlessly into existing solutions and provides an open interface to financial packages and other service providers.





FUNCTIONS

Presto1000: Basic functions

Supervision of parking terminals	<ul style="list-style-type: none"> Dashboard: technical condition, cash box, maintenance, communication, alarms Manage parking terminals: locations, groups, spare parts, location on city map Set up of service cards: assigning access and intervention rights on machines (test agent, cash collection, maintenance), monitor interventions
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Activity reports	<ul style="list-style-type: none"> Cash collection, financial status, alarms, use of service cards, agent information
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Statistics	<ul style="list-style-type: none"> Sales, transactions per credit card type, vouchers, prepayments, occupancy rates, maintenance, alarms, infringements (fines) Format: Export in Excel, graphs, city maps
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Administration	<ul style="list-style-type: none"> Setup of parking terminals: tariffs, display messages, ticket texts, registration of public holidays, access to financial institutions, calibration of coin verifier, alarm thresholds etc Access rights for portal users
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Multi-site access	<ul style="list-style-type: none"> Intended for operation managers only: one single access point for management of various cities
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Presto1000: Functions in option

Subscriber management	<ul style="list-style-type: none"> Create and manage client records, vehicles, stickers for permissions Manage legal documents Edit contracts, permissions, invoices Edit secure parking sticker (2D barcode) Sale of parking tickets (type PIAF, prepaid account), online sales of subscriptions Correspondence with clients (mails, sending passwords via email) Statistics and financial monitoring Setup subscriptions: street, zone, legal documents, activities, categories, type, duration, prices, commercial people, products
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Management of virtual payments (mobile payment) <small>integrated subscription management</small>	<ul style="list-style-type: none"> Create and manage client records, vehicles and virtual parking permissions Product sales (prepaid account) Statistics, financial monitoring and monitoring of credit card transactions Create and manage commercial records, shopping vouchers
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Access management of virtual services (city card)	<ul style="list-style-type: none"> Create and manage customer records, vehicles and city maps Access management: (residents, companies): customer selection, street, zone, activity, tariffs Activity report: transactions, sold cards
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Fine management	<p>(France only)</p> <ul style="list-style-type: none"> Dashboard (fines, in operation, paid), statistics and activity report
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Detector management	<ul style="list-style-type: none"> Dashboard: spaces, free, occupied, occupied with time violation Activity report: technical status, presence status changes, occupancy Configuration of detectors and control (web page with detector overview)
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