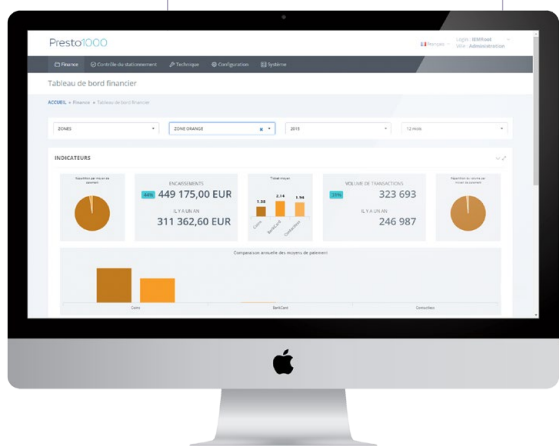




INNOVATIVE
PARKING
SOLUTIONS FOR
SMART CITIES

WEB
PORTALS



Presto1000

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 analyze the on-street parking policy of one or several cities. The application is intended for technical staff who maintains the infrastructure (parkmeters and detectors), the administrative personnel who sells subscriptions and managers who analyse parking activities and manage the application itself.

A personalized configuration based on individual user needs

The Presto1000 operator portal includes basic functions for parkmeter management. It offers additional applications to support a city's decision and parking policy making. Other functions are subscription management, virtual payments or a city map with its parking offering. 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 institutions and other service providers.



FUNCTIONS

Presto1000 : Basic functions

Supervision of parkmeters	<ul style="list-style-type: none"> Dashboard: technical condition, cash box, maintenance, communication, alarms Manage parkmeters : 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
Activity reports	<ul style="list-style-type: none"> Cash collection, financial status, alarms, use of service cards, agent information
Statistics	<ul style="list-style-type: none"> Sales, transactions per credit card type, vouchers, prepayments, occupancy rates, maintenance, alarms, violations (fines) Format : Export in Excel, graphs, city maps
Administration	<ul style="list-style-type: none"> Setup of parkmeters : tariffs, display messages, ticket texts, registration of bank holidays, access to financial institutions, calibration of coin verifier, alarm thresholds Access rights for portal users
Multi site access	<ul style="list-style-type: none"> Intended for operation managers only; one single access point for management of various cities

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
Management of virtual payments (mobile payment) <small>integrate 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 creditcard transactions Create and manage commercial records, shopping vouchers
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
Fine management	<p>(France only)</p> <ul style="list-style-type: none"> Dashboard (fines, in operation, paid), statistics and activity report
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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