

OUR CONNECTED SOLUTIONS

FOR MARINAS, CAMPSITES AND RIVERSIDE STATIONS



OUR COMPANY



22,7 MILLIONS
EUROS TURNOVER IN
2020
INCLUDING 24%
ABROAD



150
EMPLOYEES



100 YEARS
OF
EXPERIENCE



1 HEAD OFFICE
AND 2
PRODUCTION
SITES IN FRANCE

Since 1920, DEPAGNE has been manufacturing connection, protection and low voltage electrical supply materials for public distribution in France and abroad.

OUR SPECIFIC OFFER

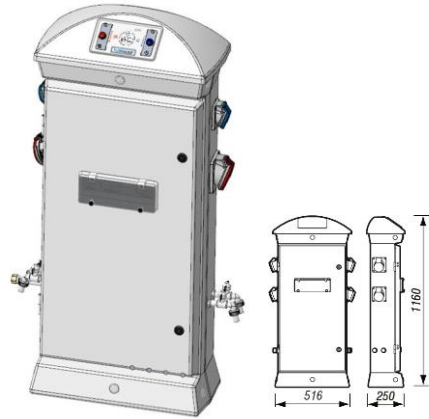
We have developed various product ranges in order to meet specific requirements of the marinas, campsites and riverside stations.

Our innovative solution is part of our eco-responsible approach. Our customers and users expectations are constantly evolving and so are our solutions!

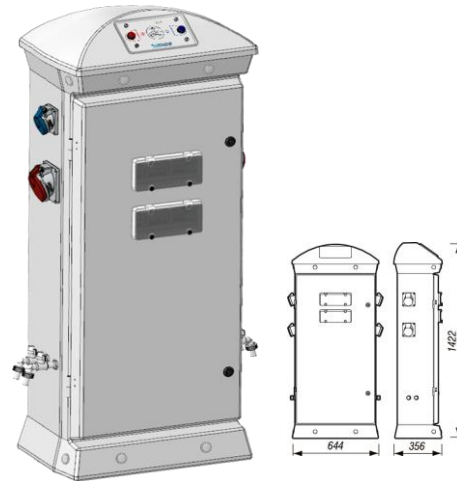


OUR PRODUCTS

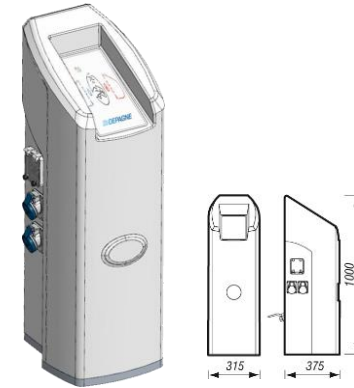
SOURCELEC RIVAGE 299 CONNECT



SOURCELEC RIVAGE 799 CONNECT



SOURCELEC 279 CONNECT



These smart pedestals can be operated:

- **In total autonomy:** the pedestals provide energy (electricity and water) thanks to reading of a RFID tag (recharging of the badge at the management centre of the site (but the reporting information are unavailable on the administration software)).
- **Via a network:** the pedestals are connected and communicate thanks to wired or wireless network which provides the reporting information of consumptions, anomalies.... to the administration software based in the management site.



SAFETY

- Enclosure made of GRP (fiberglass reinforced polyester) with integrated and self-extinguishing isophthalic gel coat.
- Inviolability of the pedestal thanks to quarter-turn key locks.



COMFORT

- Door fitted with stainless steel hinges.
- Double compartment electricity/water.
- Inner fixings.



ENERGY

- Stream management.
- Management with controls: dot, button or RFID badge reader.



THE OBJECTIVES OF OUR MANAGEMENT SOLUTION



- **Ecological:** flow management in order to reduce waste by the user



- **Cost saving:** control of operating costs for the customer



- **Easy use:** the system is easily controlled thanks to simple operating interfaces, adapted to customers needs.

Our system also provides the access control to the facilities and the managing of people movement (control of entry and exit authorizations).

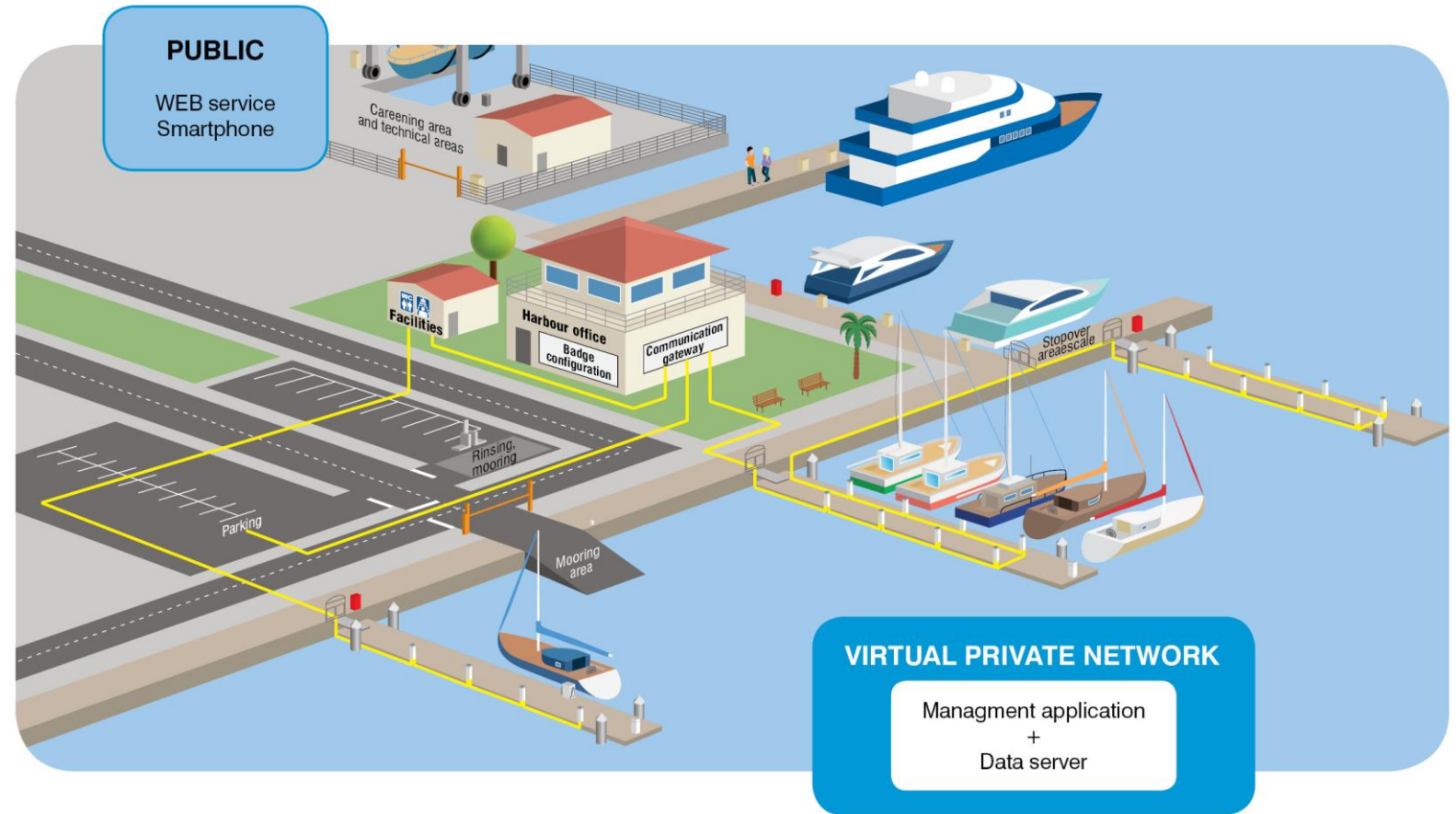
AN EASY SOLUTION FOR ACCESS AND USE

We have designed our products following one of our values : **EASE OF USE**

Our management solution is reliable and can be installed on all types of pedestals, new or already in service.

It provides:

- The control of energy consumption (electricity and water)
- The control access of car parks, lavatories, pontoons, careening areas ...



Our solution consists of:

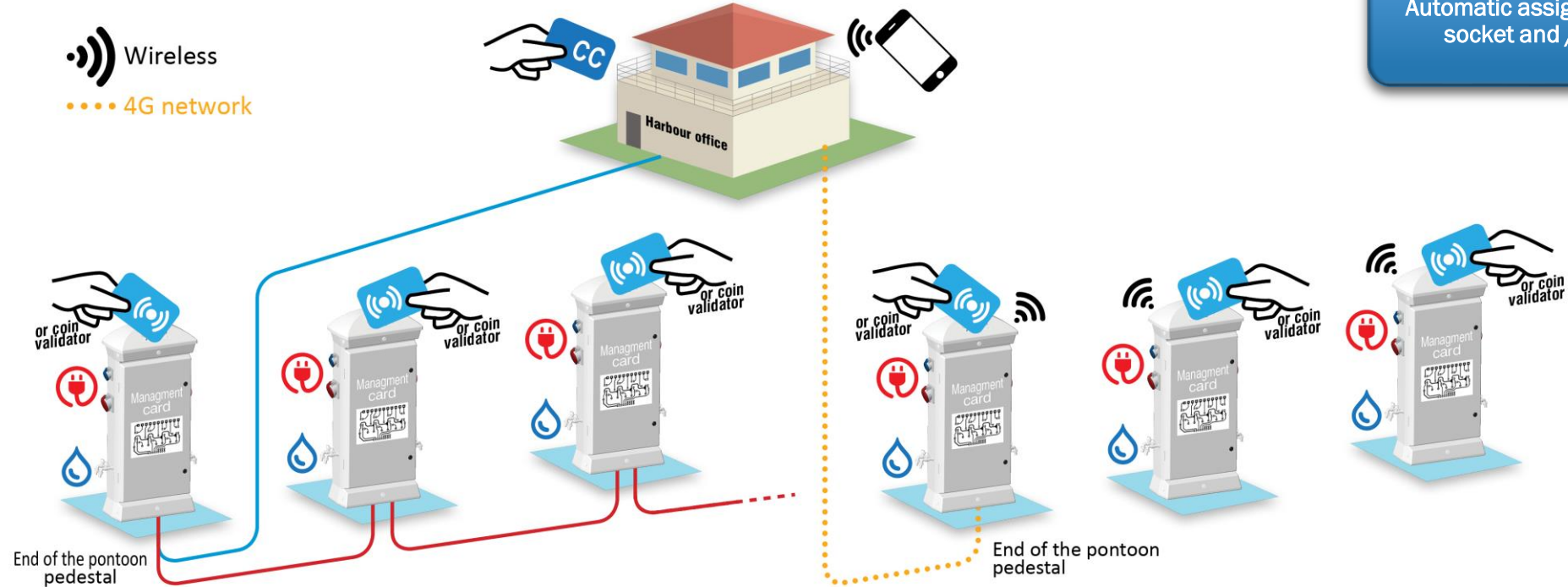
- **A bridge of communication** which recovers pedestals' data and forward them to the management application
- **A supervisor software** including a data base assigning each ID the authorizations to which it is entitled
- **A web service** providing remote control of information relative to consumption monitoring
- **A configuration box** and its software allowing the user's identification on the badge
- **Wired or wireless connections** providing networking of the connection bridge to the various Sourcelec Connect pedestals
- **RFID tags** are provided to users as an identifier

Wired connection

- RS485
- Ethernet
- Fiber

Wireless connection

- 📶 Wireless
- 4G network



Automatic assigning of the socket and / or tap

AN INDIVIDUALLY CUSTOMIZED STUDY

Our management solution provides communication between your pedestals and the control centre (for instance: the harbour master's office).

Our sales team is at your disposal to offer you a tailored study, in order to adapt it to your site layout.

We are capable to propose and combine the whole range of communication technologies:

- **Wired** : RS485 cable or Ethernet or Fibre
- **Wireless** : WiFi or 4G network

AN EASY AND GUIDED COMMISSIONING

1 Software installation

The implementation of the management system will provide the configuration of all parameters. The pedestals are identified on the administration software interface.

2 Staff training

A technical training on the administration and maintenance software is provided in the solution setup.

3 Maintenance

Easy maintenance by the customer : each pedestal has one card and withdrawable relays.

FOR SIMPLE AND EFFICIENT OPERATION



Management Center

(harbour master'office, campsite reception or riverside station)

- ◆ Editing badges, control of access rights and users connections
 - ◆ Control of restrictions and lost badges
 - ◆ Installation and training of the staff on site
 - ◆ Maintenance update
 - ◆ Possible customization



Users

(boaters, campers, ...)

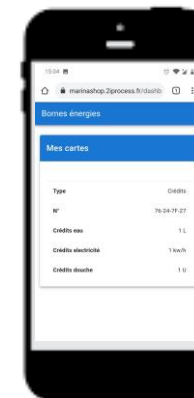
- ◆ Provision of one or various RFID tags which will be kept by the user
 - ◆ Triggers water and electricity supply for a defined time period
 - ◆ The badges can be used in all equipped installations
 - ◆ Access to pontoons, lavatories, car parks.....

OUR ADDITIONAL SERVICES

We make available to users a service which provides **monitoring of their consumption online**, but also a service for our customer to work with **peace of mind** with our management application..

■ WEB SERVICE FOR SMARTPHONES*

Provides connection on your smarphone and visulalization of your consumption or remaining units of time for water or electricity.



■ MAINTENANCE CONTRACT

Provides a WEB service for maintenance and management for the purpose of:

- Connection to our tickets handler to report the information
- Remote diagnosis of the pedestals in a network
- Help you changing the settings for the addition of one or various pedestals
- Help you with the configuration of the commercial part (products, prices...)
- Help you with the possible malfunctions diagnosis, for not-connected pedestals, with our maintenance tool (input, output test,,,,)



** This option can only work if the terminals are networked.*

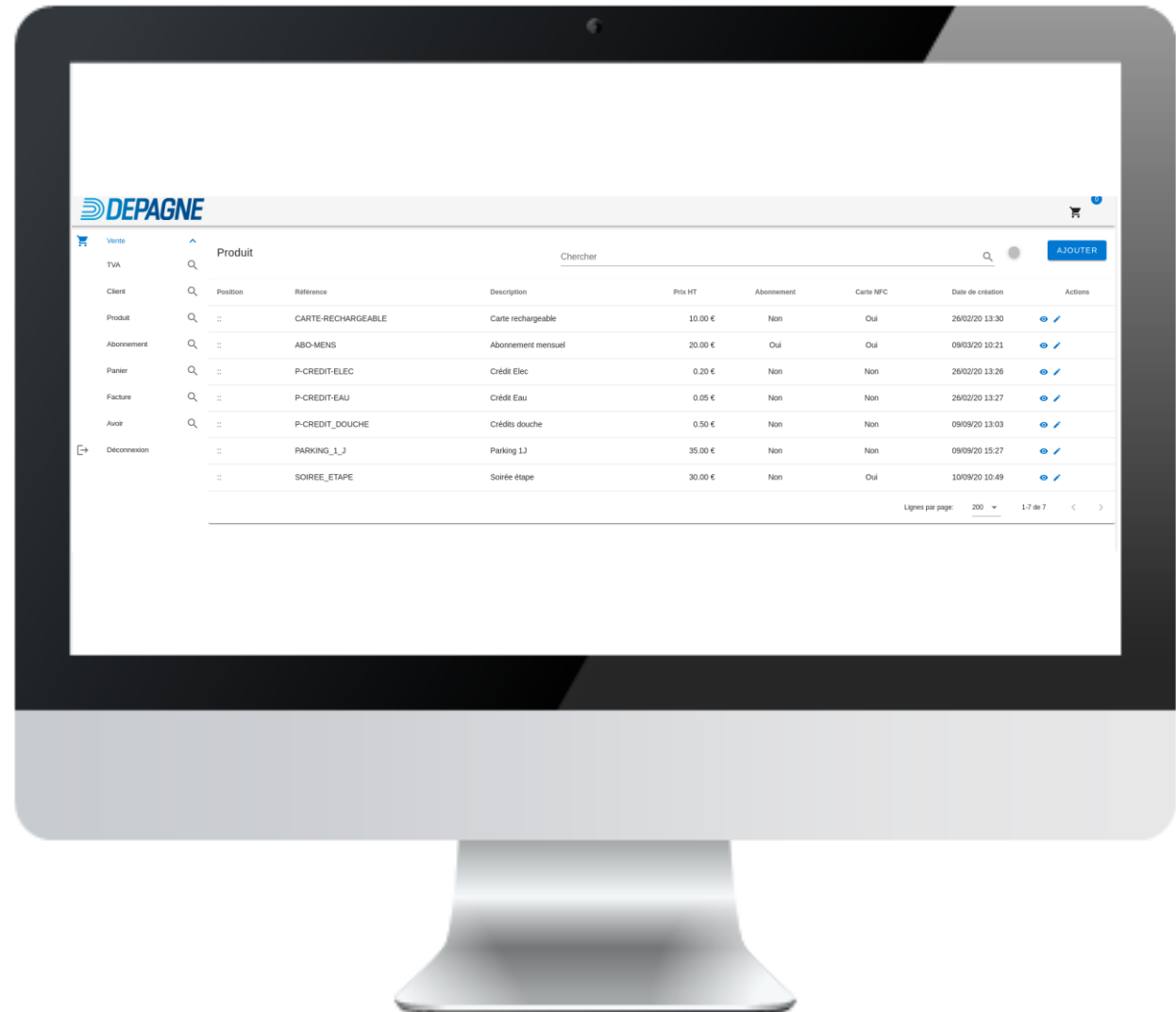
ADMINISTRATION AND MAINTENANCE SOFTWARE

Control of authorizations

Management of the services

Maintenance control

An intuitive and simple to use interface, the users can set and delegate required permissions according to their needs.



OUR OFFERS

CLASSIC OFFER

Power unit and control card

Badges encoder and its software

Administration software(standard)

Staff training

COMFORT OFFER

Power unit and control card

Badges encoder and its software

Bridge of communication and its software*

Administration software (hosted in the cloud)

Maintenance contract of the site

Staff training

SERENITY OFFER

Power unit and control card

Badges encoder and its software

Bridge of communication and its software

Administration software (hosted in the cloud)

Maintenance contract of the site

Web service for smartphones

Maintenance contract and software (Remote display of the pedestals fleet)

Staff training



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