

Harbour Supply Management System

TRITON SGSP

Powerful and intuitive supply management system

Description

- Harbour supplies management system
- Multi-platform Web Application
- Hardware server or VM version
- RFID card reader included (USB or Ethernet)
- Compatible with TRITON pedestals
- Compatible with TRITON BRAIN
- Multi-protocol communications: Ethernet, Wi-Fi

General

- Multitenant platform with configurable user profiles
- Restricted access by user login and password
- Pedestal remote firmware update
- Integrated RFID card reader
- Hierarchical management of multiple harbours (option)

Supply Management

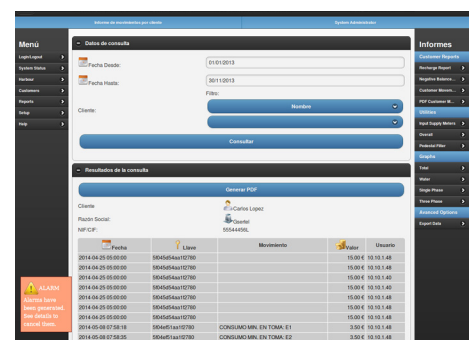
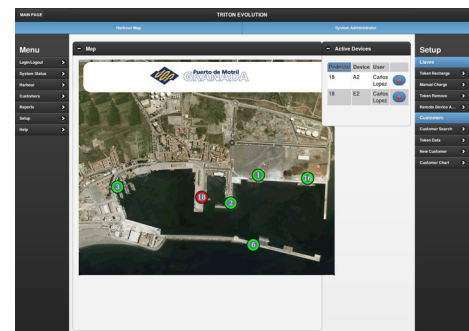
- Real time and historical monitoring of consumptions by pedestal
- Remote ON/OFF electricity and water sockets
- Automatic report of latest operations

Harbour Data

- Harbour data settings
- Interactive map configuration
- Supply pedestals registration/cancellation
- Rate settings
- Electricity and water meter management
- Pedestal lighting programming

Customer Management

- Customer database
- RFID card management
- Prepaid card recharge
- Multiple payment methods edition
- Additional services charge (gasoil)
- Post-payment option and credit limit
- Printed operation ticket



Harbour Supply Management System

Billing and Reporting

- Customer activity reports and billing
- User token recharge reports
- Users with negative balance reports
- Electricity and water meters reports
- Detailed consumption reports
- Data import and export for integration with pre-existing harbour management software

Alarms Monitoring

- Communication failure detection
- Magneto-thermic cut-off detection
- Electricity anti-theft detection
- Water leakages detection

Highlighted Features

- Automatic reconnection of outputs when a brownout occurs. The system keeps active users, active devices and balances
- Individual electricity anti-theft detectors
- Alarm detection sent by SMS or email
- Customer login via RFID encrypted token or Smartphone/Tablet
- Remote services activation/deactivation
- Global access and full management capabilities via Internet

Compatibility

- TRITON ONS
- TRITON CIES
- TRITON BRAIN (universal control module)

