INTRODUCING OUR SELF SERVICE REFUELING SOLUTIONS
Whether unmanned or attended, a Petrol Station must serve quickly and safely the motorists, under any circumstances
Self Service at the Petrol Station

Utilizing a multi-service channel, capable to self-serve, accept any kind of payment and equipped with field tools to ease the personnel job, offers strong benefits:

- **24/7 Service**: Serves fueling any day & time (24x7)
- **Minimizes service time**
- **Improves personnel’s productivity and the petrol station’s efficiency**
- **Works under any operation scheme** (unmanned/attended/both)
We offer a unique & powerful self service refueling solution.

Outdoor Payment Terminals

Software

Total Care Platform

Services

A solution that works with any type of forecourt controller.
SOLUTION HIGHLIGHTS

➜ **OPT** - Built with state of the art peripherals, as well as high security & anti-vandalism standards, our OPTs are designed to operate under extreme weather and environmental conditions.

➜ **FillApp** - A powerful Business Software Application that ensures seamless operation of an Outdoor Payment Terminal. It interacts with the end-user through a smart interface and supports all the necessary back office operations (OPT Register Balance, Due Receipts, etc.) while it takes advantage of the various available payment methods, such as Cash, Credit & Debit Cards, Loyalty Cards, Fleet cards or Coupons.

➜ **Total Care** - The ultimate software platform for remote monitoring & management of your installed Self Service terminals.

➜ **Customization & integration services** - We’ll make sure to fine-tune, integrate and finalize the solution, based on your existing infrastructure.
OPT One including:

- 10,1" TFT Wide Touch Monitor
- Thermal receipt printer
- Industrial PC
- Infrastructure to accept EMV-certified equipment
- RFID module
- Barcode Scanner
- Sun cover
- Speakers

Outdoor payment terminals
Software
Total Care Platform
Services

Compact, cashless model
OPT STD Series including*

- 10,4" TFT Touch Monitor
- Receipt printer
- Industrial PC
- Speakers
- RFID module
- UPS
- Barcode Scanner

* depending on model configuration

- OPT STD Cashless: Infrastructure to accept EMV-certified equipment or alternatively Hybrid Card Reader with numeric pad.
- OPT STD 100: Banknote and coupon acceptor with safe banknote stacker
- OPT STD 110: Banknote and coupon acceptor with safe banknote stacker + Infrastructure to accept EMV-certified equipment or alternatively Hybrid Card Reader with numeric pad

3 models to suit every need
OPT ds Series including*

- 15" TFT LCD Color touch monitor
- Industrial PC
- Receipt printer
- Speakers
- RFID reader
- Weather cover (sun/rain/wind)
- Intruder alarm system
- Barcode Scanner
- UPS

- OPT DS Cashless: Infrastructure to accept EMV-certified equipment or alternatively Hybrid Card Reader with numeric pad.
- OPT DS 100: Banknote and coupon acceptor with safe banknote stacker.
- OPT DS 110: Banknote and coupon acceptor with safe banknote stacker + Infrastructure to accept EMV-certified equipment or alternatively Hybrid Card Reader with numeric pad.
Tailored Business Application

Functionality for the self service customer

- Interacts with any forecourt controller
- Easy to use, full color, attractive User Interface
- Offers optimum service flows, automatically adapted to environment status (available pumps/fuels, OPT peripherals and consumables)
- Accepts payments in cash (banknotes)*, credit or debit cards*, contactless cards (RFID)* or mobile payments*
- Issues due amount receipts
- Vehicle Id logging ability
- Identifies customer (e.g. loyalty or private cards owners) through barcode scanning*, card reading* or RFID
- Allows user to operate the OPT directly from his smartphone with preselected preferences
- Displays multimedia marketing messages
- Issues fueling transaction receipts
- Offers additional services to customers like Air-Time Renewal*

* depending on model configuration or optional
### Tailored Business Application

#### Functionality per user

<table>
<thead>
<tr>
<th>Field Attendant</th>
<th>OPT Manager</th>
<th>Repair &amp; Maintenance Technician</th>
</tr>
</thead>
<tbody>
<tr>
<td>➜ RFID card or barcode* controlled authentication</td>
<td>➜ Password protected, barcode* or RFID card controlled authentication</td>
<td>➜ Password protected, barcode* or RFID card controlled authentication</td>
</tr>
</tbody>
</table>
| ➜ Single screen, fast and easy operation | ➜ Cash Balance Procedures  
  - Number of Transactions per Transaction type  
  - Balance of inserted / dispensed cash | ➜ Enhanced System Tools & Diagnostics (e.g. Embedded Device Testers) |
| ➜ Registered Payments on behalf of Attendant with cash (banknotes)*, credit or debit cards*, contactless cards (RFID)* and mobile payments* | ➜ List of suspect transactions  
 ➜ Cash Replenishment Procedures*  
  - Initial and Current status of Banknotes and coins per denomination*  
  - Empty and reset Coin Hoppers with a single command* | ➜ System Tools & Diagnostics (e.g. Shutdown, Restart, System Health Self Check, Error Diagnostics & Easy Troubleshooting) |
| ➜ Ability to use the OPT as an EMV POS on the field* | ➜ Quick Reports (per date, per balance sheet)  
 ➜ System Tools & Diagnostics (e.g. Embedded Device Testers)  
  - Error Diagnostics & Easy Troubleshooting) | |

* depending on model configuration or optional

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Outdoor Payment Terminals  
Software  
Total Care Platform  
Services

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**Field Attendant**  
- RFID card or barcode* controlled authentication  
- Single screen, fast and easy operation  
- Registered Payments on behalf of Attendant with cash (banknotes)*, credit or debit cards*, contactless cards (RFID)* and mobile payments*  
- Ability to use the OPT as an EMV POS on the field*  

**OPT Manager**  
- Password protected, barcode* or RFID card controlled authentication  
- Cash Balance Procedures  
  - Number of Transactions per Transaction type  
  - Balance of inserted / dispensed cash  
- List of suspect transactions  
- Cash Replenishment Procedures*  
  - Initial and Current status of Banknotes and coins per denomination*  
  - Empty and reset Coin Hoppers with a single command*  
- Quick Reports (per date, per balance sheet)  
- System Tools & Diagnostics (e.g. Shutdown, Restart, System Health Self Check, Error Diagnostics & Easy Troubleshooting)  

**Repair & Maintenance Technician**  
- Password protected, barcode* or RFID card controlled authentication  
- Enhanced System Tools & Diagnostics (e.g. Embedded Device Testers)
Total Care
Remote Monitoring & Management platform

Remotely monitor, control, and manage any size of OPT network

- Collects real time status information for all connected OPTs, forecourt controller, tank outage, etc.
- Provides online cash-in status
- Enables remote investigation of issues and troubleshooting
- Automatically sends alerts by text messages or emails when critical events occur
- Distributes and applies software updates automatically, over the air
- Accessible from anywhere, using any browser
- Can be used as the sole global monitoring system for any device or application living in the Petrol Station

Maximize operational availability & reduce cost and response time

Outdoor
Payment
Terminals

Software

Total Care Platform

Services
Tailored Business Application Related Services

Application Customization
Tailoring the application to your needs

Unixfor Contribution
- Deep & proven business know-how
- Application customization according to customer specs
- Integration services
- Extensive documentation
- Define a UAT plan

Partner’s Contribution
- Confirm functionality specifications, flows & localization requirements
- Define acceptance criteria with the customer
- Assist with localization services
- Coordinate services from third-party suppliers & providers
- Perform UATs

Partner Training Sessions
Act as a single point of contact with the customer

- 1st & 2nd Level Support
- End-User App
- Kiosk Configuration
- Kiosk Installation
Station topology and connectivity with UNIXFORs offering

1. Fillapp – S/W application for OPTs
2. Unixfor's TCP/IP communication protocol
3. Communication with Fleet/Loyalty Schemes
4. Communication with EMV card acquirers or processors
5. Remote monitoring & management platform
6. Forecourt S/W operating stations equipment
7. Station’s Back office

UNIXFOR S/W, customized to your needs
UNIXFOR standard product

Forecourt Automation
- OPT One
- OPT STD
- OPT DS

Total Care Platform
- Remote Monitoring & Management

EMV Card Processor
- VISA
- Mastercard
- Diners Club International

Fleet/Loyalty Cards

Forecourt S/W

Remote Monitoring & Management Platform

Forecourt Controllers
- DOMS
- ORPAX
- Wayne
- Other

Forecourt
- Dispensers
- Price Pool
- Tank Gauge
- Other

Back Office accounting

Local area network

Internet
COMPETITIVE ADVANTAGES

Our solutions for Petrol Stations...

- Are "Battle tested", already installed in hundreds Petrol Stations
- Are compliant to: CE, 94/9/EC, EN1143-1, IPxx and work under harsh conditions
- Can interact with any forecourt controller
- Include a full range of different OPT models, addressing any customer requirement or compliance regulation
- Offer many field upgradable features
- Offer extreme quality at very competitive prices
- Can turn OPTs into a retail & marketing sales tool, by easily adding features like advertising, coupon redeem and satellite transactions (e.g. Mobile airtime renewal)

Brought to you from a company...

- With deep expertise in Self Service Solutions for Petrol Stations
- Acting as “one stop shop”, designing & manufacturing OPTs, developing the application software and offering consulting services
- Able to accommodate small quantity orders
- Open to customize application software according to specific project requirements
Thank you!

Any questions?

Contact us!