Hectronic

MANAGE | AUTHORIZE | PAY
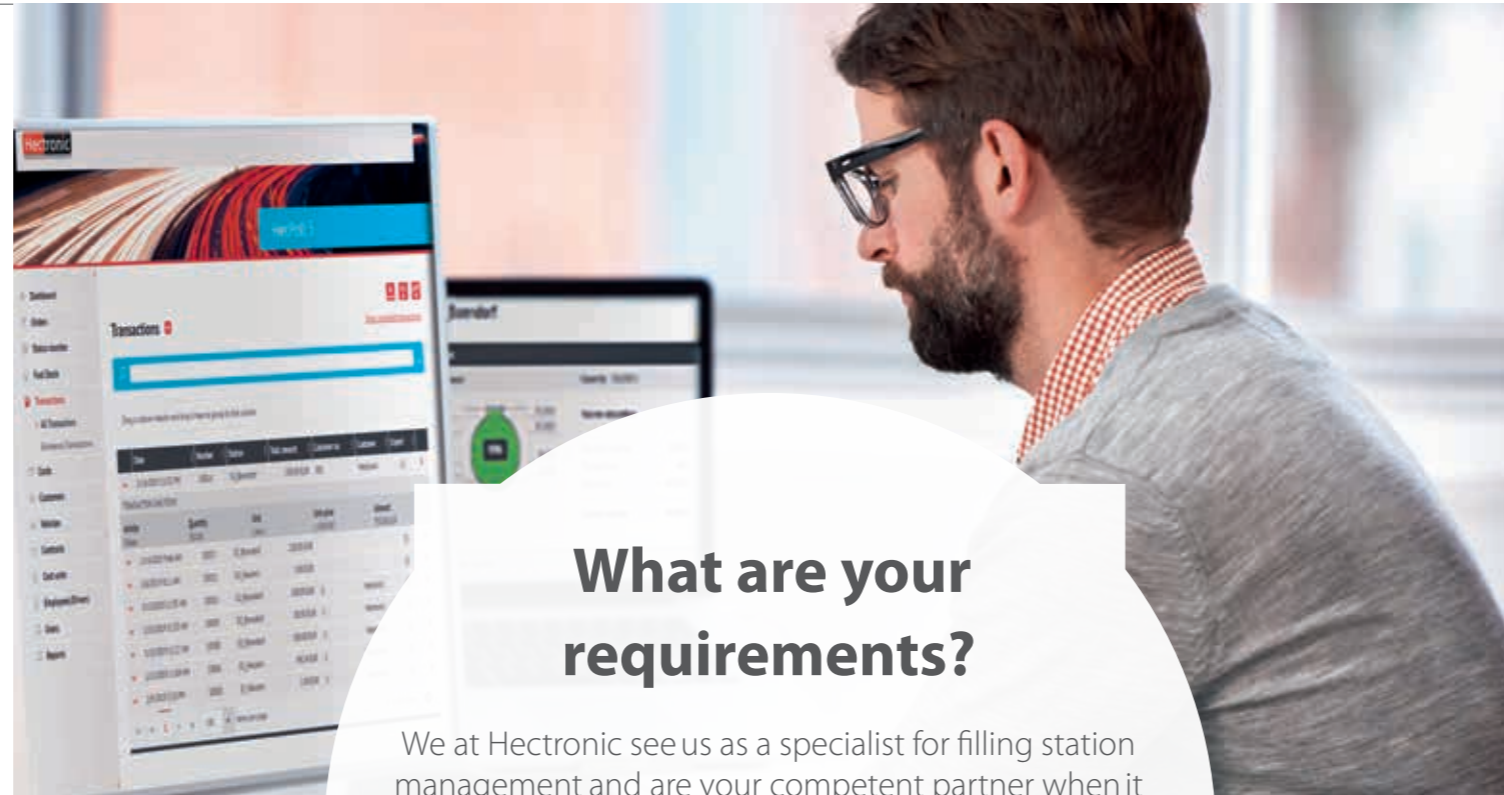
Take Off with Alternative Fuels.

We Provide the Basis for Filling Station Management with the Fuels of the Future.

MANAGE

The platform-independent and web-based filling station management software HecPoll is your control centre and integrates all components into one big unit.

With the web-based monitoring software resp. the app PetroLine you have all fuelling and output devices under control, around the clock and from anywhere.
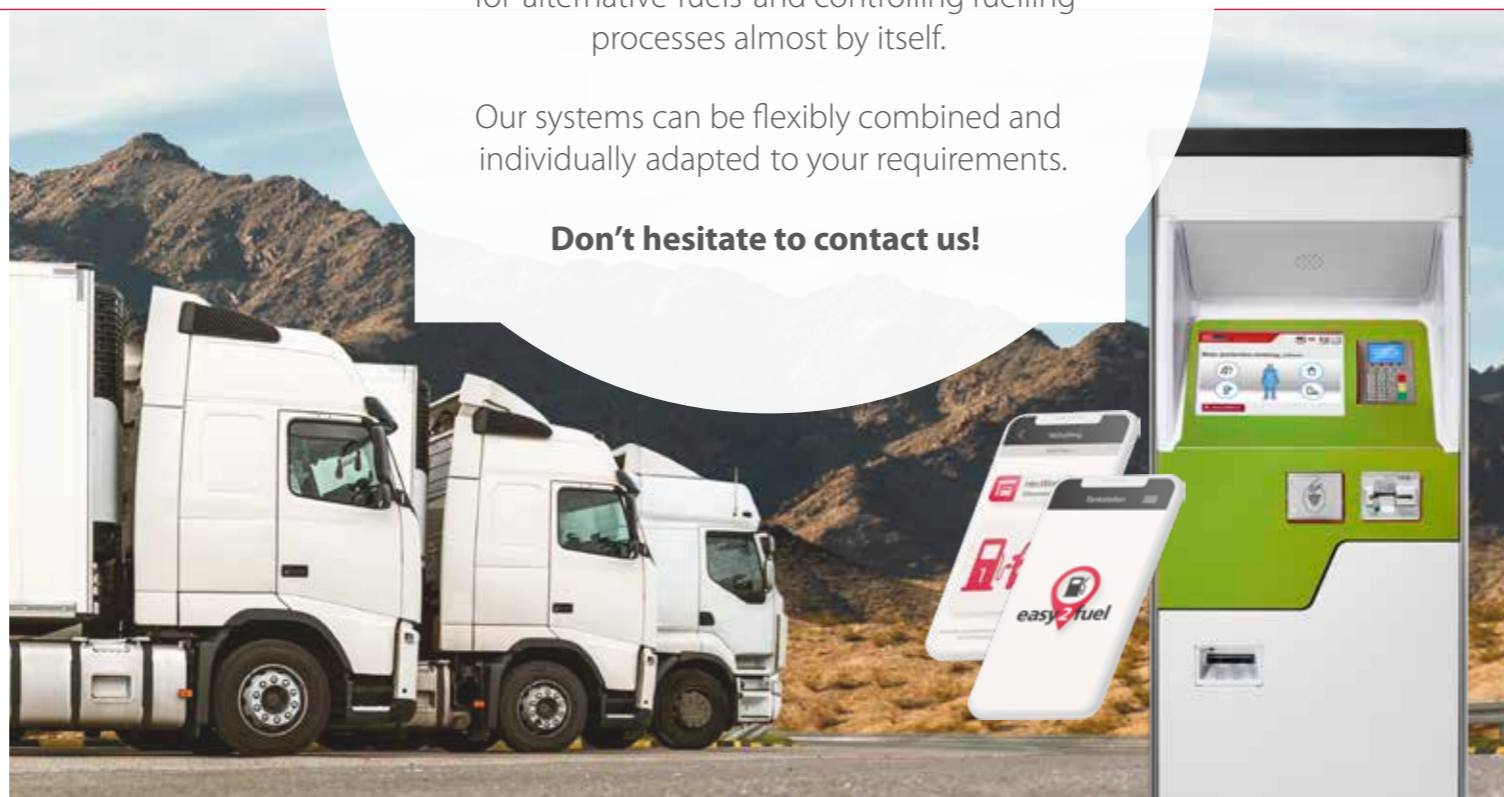
PAGE 4/5 Management Software HecPoll

PAGE 6/7 Monitoring Software PetroLine

What are your requirements?

We at Hectronic see us as a specialist for filling station management and are your competent partner when it comes to optimizing your filling station for alternative fuels and controlling fuelling processes almost by itself.

Our systems can be flexibly combined and individually adapted to your requirements.

Don't hesitate to contact us!

PAY/AUTHORIZE

For you as the operator of a filling station with alternative fuels we offer convincing solutions for the easy, secure and reliable processing of the payment and authorization process.

Our solutions are designed for alternative fuels such as LNG or hydrogen (H_2).

The fuel terminal HecVision is the face of your filling station and the guarantor of an easy and secure processing of the independent payment and authorization performed by your customer.

With the payment app easy2fuel you digitize the fuel card, benefit from many practical advantages and offer your fuelling customers a higher degree of comfort and security.

PAGES 14-17 Online Authorization Solutions and Fleet Cards Acceptance FleetNet

PAGE 8/9 Payment App easy2fuel
PAGES 10-13 Fuel Terminal HecVision

HecPoll

HecPoll – Your Control Centre for Reliable Filling Station Management.

Management Software HecPoll

The platform-independent and web-based management software HecPoll transfers the data from the filling station to the office, where transactions and master data can be monitored and reports generated.
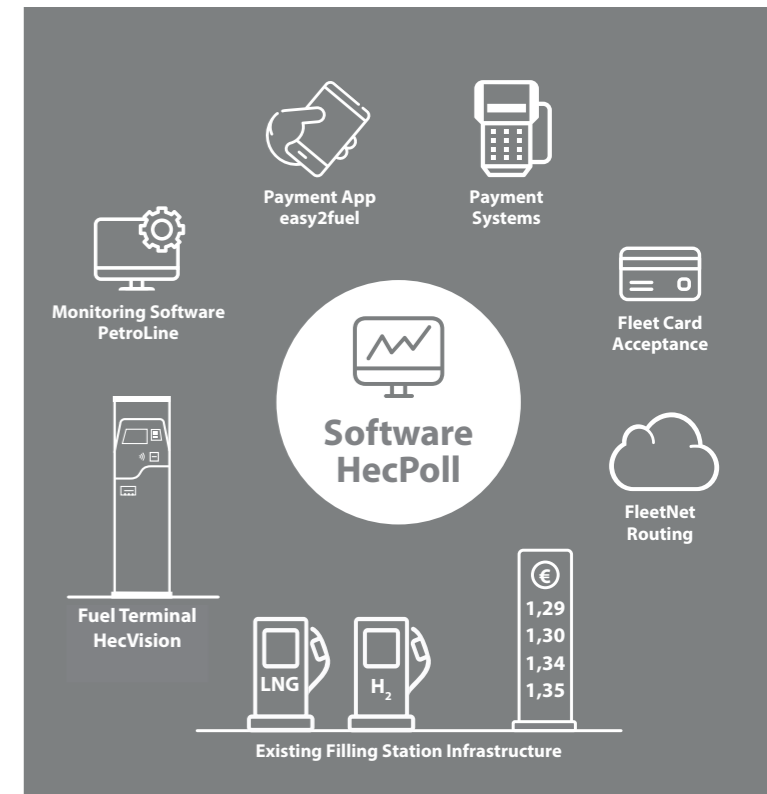
Thanks to different HecPoll modules the functional scope of the standard version can be individually extended and combined into a setup which serves your requirements. With HecPoll you have a tool which supports you to optimize processes and operate a petrol station.

Scope of Functions of Standard Version

- **Master Data Management:** Personnel, cost centres, customer cards, vehicles and products
- **Parameter Administration:** Station management, prices, fuel depots, tank data and reports
- **Installation:** Integration into existing network or as SaaS solution

Further HecPoll Modules Available:

- **HecPoll Online Authorization of station cards** With this module blacklist, whitelist, limit and voucher administration as well as product restrictions can be processed in real time.
- **Interfaces to Third-Party Systems** Automated or individual interfaces to third-party systems such as SAP or Microsoft Dynamics.
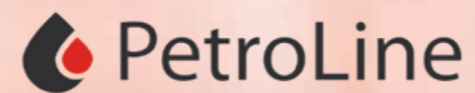
Your Benefits

- ✔ Intuitive and result-oriented user guidance
- ✔ Online authorization with limit and voucher administration, product restrictions in real time
- ✔ Tool for process optimization
- ✔ Scalable – from a single filling station to the complete network
- ✔ Highest security standards
- ✔ Open for third-party systems
- ✔ SaaS-solution (Software as a Service)

Payment App easy2fuel

Payment Systems

Monitoring Software PetroLine

Fleet Card Acceptance

Software HecPoll

FleetNet Routing

Fuel Terminal HecVision

€ 1,29 1,30 1,34 1,35

LNG

H_2

Existing Filling Station Infrastructure

HecPoll combines all areas and components into one big unit

PAY/ AUTHORIZE
Payment app, fuel terminal, online authorization, fleet card acceptances: We offer economic solutions for a quick and easy authorization process at your filling station for alternative fuels, see **pages 8-17**

Further information on management software: www.hectronic.com/hecpoll

PetroLine – Under Control at Any Time and from Any Place.

Web-Based Monitoring Software PetroLine

PetroLine is a platform-independent, web-based monitoring software for your HecVision Eco fuel terminals.

The status messages of your fuel terminals are provided on the PetroLine server. Via standard browser they can be retrieved, analysed online and evaluated from any place – subject to the respective authorizations.

The clearly structured and lucid PetroLine dashboard allows for intuitive operation. The user surface provides an overview of the complete filling station network while detailed information on the status is presented via the AER (Active Event Reporting)-monitor.

In the map view the exact location of each terminal is displayed along with the current status.
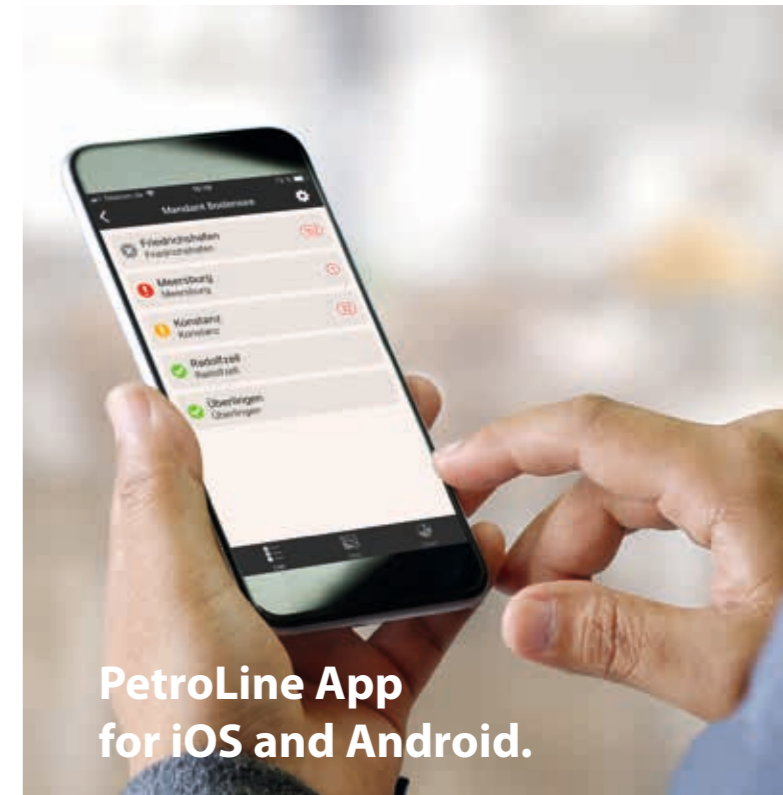
PetroLine as App

PetroLine can be downloaded free of charge from the app store for andoid and iOS-devices. Using PetroLine everything is under control from anywhere. Each warning or error message is now shown directly on your tablet, smartphone or laptop.

The operator is informed about the current status at any time from anywhere and can take immediate measures if needed.

Highest Security Standards

The communication between the applications takes place via encrypted connection; abuse is therefore excluded.

Access to PetroLine and the data involved is determined by the allocation of a user to a mandator.

PetroLine App for iOS and Android.

With PetroLine you monitor the terminals of your filling station network

Fuel Terminal HecVision
HecVision takes care of the easy and secure payment and authorization process performed by your customers, see **pages 10-13**

Your Benefits

✔ 24/7 real-time monitoring via tablet, smartphone and laptop

✔ Minimisation of downtimes

✔ High functionality with easiest operation

✔ Clear and lucid dashboard

✔ Highest security standards

Further information on monitoring software:
www.hectronic.com/petroline

Your Benefits

✔ Accelerates the fuelling and authorization process

✔ Verification of filling station customers' authorization

✔ Improved convenience and user-friendliness

✔ Localisation of filling station via app

✔ Digital transaction history with transfer function

✔ Registration of mileage with allocation to fuelling process

✔ Fingerprint authorization

✔ Highest security standards

Available on the **App Store**

GET IT ON **Google Play**

easy2fuel – Digital Fuel Card Increases Security, Benefit and Convenience.

Payment App easy2fuel

Our new application software gives you the opportunity to digitize the fuel cards for your regular customers. easy2fuel offers you and your customers not only greater convenience and user-friendliness; the use of the payment app also eliminates the need to buy a physical fuel card..

With the payment app you can ensure that the type of fuel provided is in accordance with the authorization installed. In this way, errors in the selection of fuel terminals are excluded.

The payment app easy2fuel is suitable for both single filling stations and networks, for conventional and alternative fuels. Low investment costs and quick availability facilitate the entry.

easy2fuel can be specifically adapted at any time and individualized by integrating your Corporate Design.

Online Administration Tool PayLine

The intuitive and web-based administration tool PayLine is the interface for the user and rights administration. PayLine keeps you updated about sales around the clock, provides overviews and evaluations and archives transactions.

Functional Principle

1. Select fuel pump, confirm required security prompt and authorize directly at the fuelling point by entering your PIN. The settlement is made by the payment method stored in the administration tool PayLine.

2. Fuel or charge vehicle.

3. Continue journey. Walking to the fuel terminal is made redundant. Filling receipts are stored and can be passed on via share function.

Functional principle:

1. Authorize

easy2fuel ······ PayLine ······ HecVision

2. Refuel or charge

3. Continue journey

The payment app easy2fuel can be combined with:

Fuel terminal HecVision
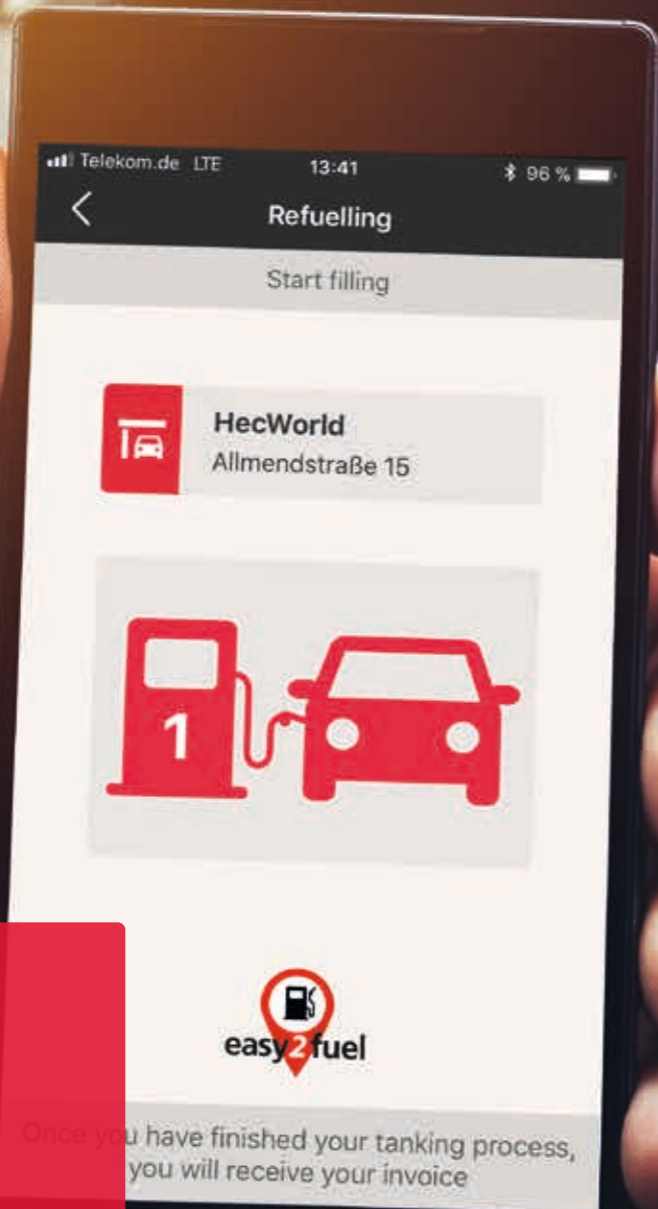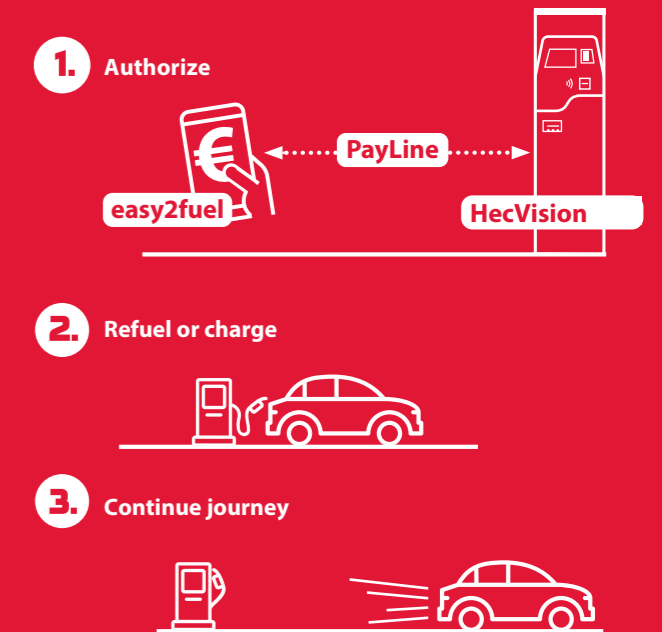HecVision takes care of the easy and secure payment and authorization process performed by your customers, see **pages 10-13**

Online Authorization Solution FleetNet Host
Transform your station card into a fleet card and increase your range, see **page 14/15**

HecVision – the Friendly and Reliable Face of your Filling Station.

Your Benefits

✓ Reliable, flexible and modular

✓ User-friendly payment and authorization process

✓ Processing of many means of payment

✓ Long-lived, robust aluminium housing, 100% recyclable

✓ Available as stand-alone or built-in solution

✓ High security standards

✓ Comprehensive after-sales service: Support hotline, employee training and repair centre

✓ Highest security standards

Fuel terminal HecVision

With HecVision you can operate your unmanned filling station or filling station network for alternative fuels around the clock and ensure all aspects of security.

HecVision contains proven technology supplemented by state-of-the-art functions – designed for filling stations with alternative fuels.

Customized and yet Flexible

For filling station owners or operators of filling station networks, for LNG or hydrogen (H_2), as stand-alone or built-in solution: HecVision can be flexibly integrated into your filling station infrastructure. The color of the stainless steel insert at the housing front can be individually selected.

Via remote access status messages can be issued, while other important key figures can be retrieved. In this way you can always monitor your filling station.

User Interface
Page 12/13

User-friendly guidance

In this way, nothing will go wrong during the payment and authorization process, including security prompt.

HecPoll
Page 4/5

Remote Management and Central Administration

Master data and parameter administration, voucher/limit administration and product restrictions in real time, installation in your network or as SaaS solution.

PetroLine
Page 6/7

Live Monitoring

Monitor status messages in real time and take immediate measures in an emergency.

Functionalities:

- 10.4"-TFT-Display
- Video-supported user guidance
- Thermal printer
- Cashless or payment app
- Credit, debit and fleet cards
- Easy to service

HecVision can be combined with the solutions:

Payment App easy2fuel:
Accelerate the fuelling process and offer your customers up-to-date benefits, see **page 8/9**

Online Authorization Solution FleetNet Host
Transform your station card into a fleet card and increase your range, see **page 14/15**

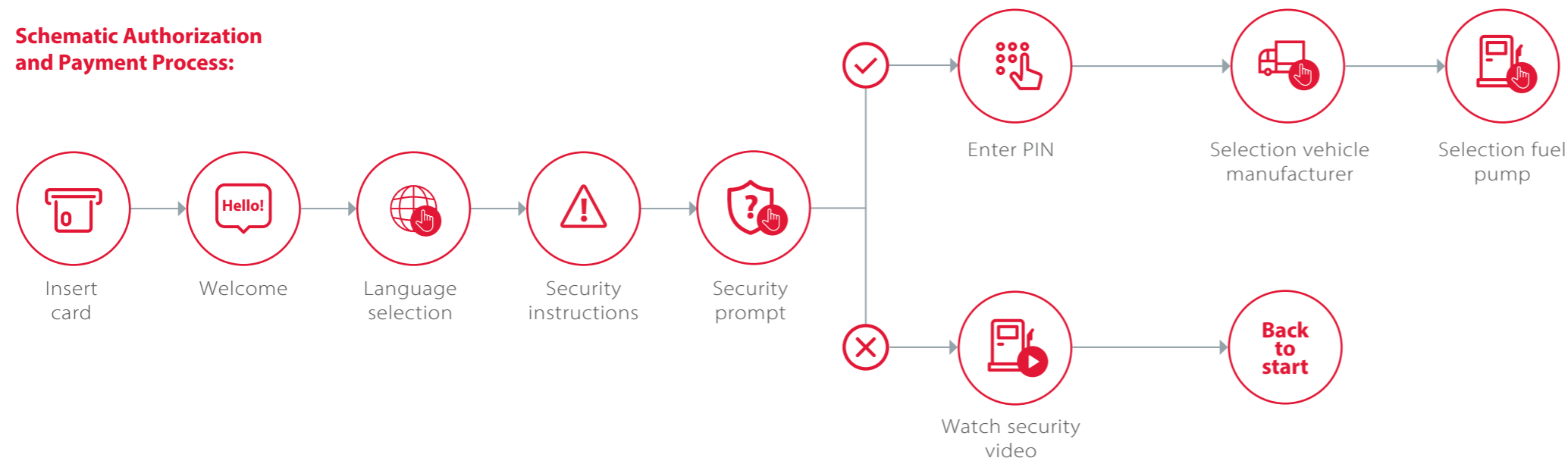**Fleet Card Acceptance FleetNet Routing**
Accept the most common fleet cards at your HecVision, see **page 16/17**

Further information on the fuel terminal HecVision:
www.hectronic.com/hecvision

With HecVision's User Guidance Authorization Becomes a Piece of Cake.

With its operator-friendly user guidance the fuel terminal HecVision provides a major contribution. Attuned to the current security regulations your customer is guided safely and easily through the authorization and payment process.

Schematic Authorization and Payment Process:

Insert card → Welcome → Language selection → Security instructions → Security prompt

Enter PIN → Selection vehicle manufacturer → Selection fuel pump

Watch security video → Back to start

As the first contact at your filling station HecVision guides the customer safely through the authorization and payment process. The clearly structured user interface is supportive and ensures easy and compliant authorization.

Before the fuel pump release it is thus granted that your customer is familiar with the safety precautions and able to apply them.

The good comprehensibility and high user-friendliness is the result of numerous usability tests carried out in the development stage with users such as truck and coach drivers.

Performance Characteristics:

- ⊘ 10.4" touch display
- ⊘ Generous, clear design
- ⊘ Authorization process configurable
- ⊘ Animations convey safety instructions in a clear and comprehensible way
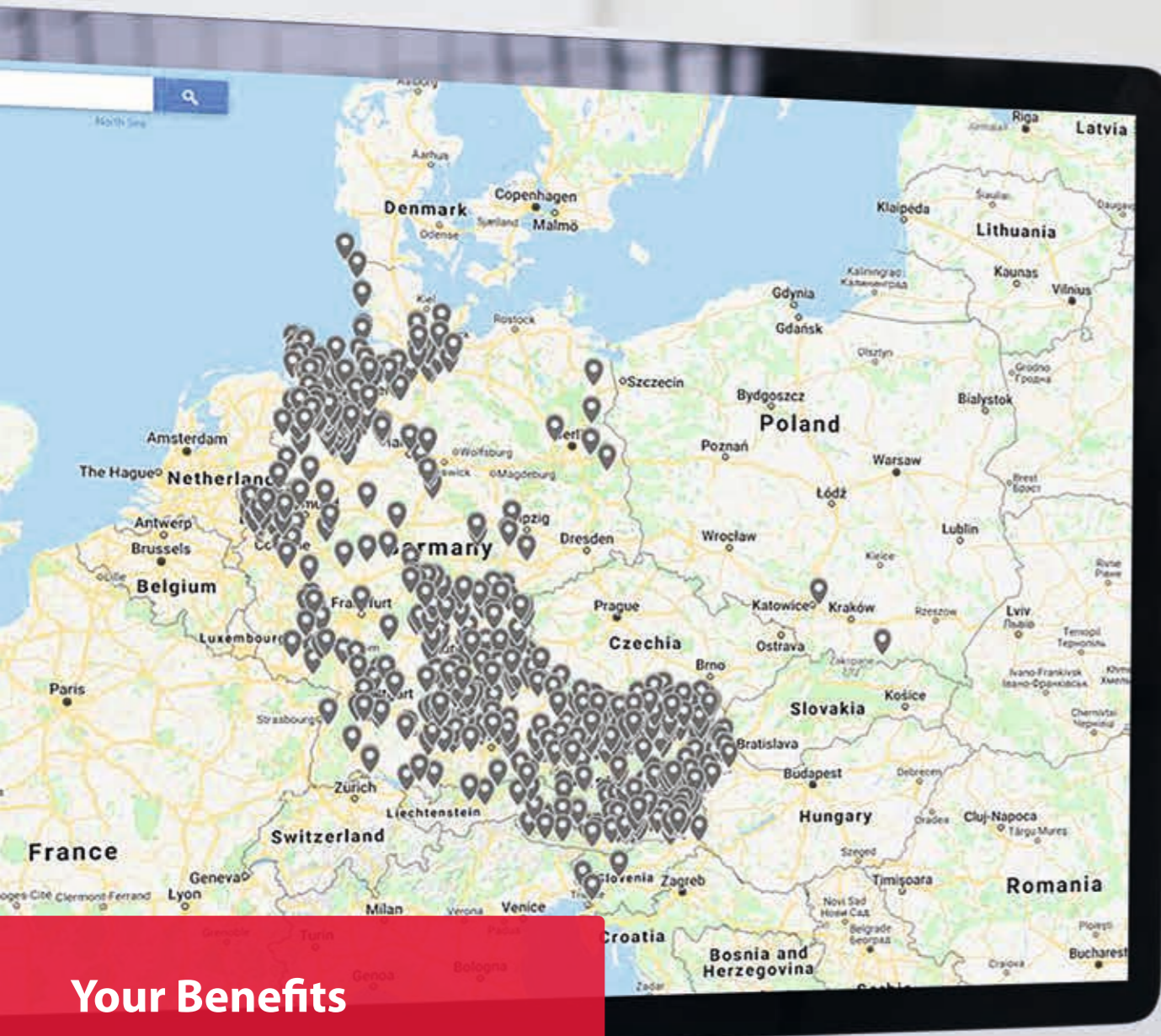- ⊘ Supports six or more languages

User Interface:

Exemplary views

Further information on the user interface: www.hectronic.com/hecvision

FleetNet Host – Flexible Scaling of your Fleet Card Range.

Functional principle:

HecVision
HecVision
FleetNet Host
Foreign network

Online Authorization Solution FleetNet Host

The cloud-based software FleetNet Host processes the secure online authorization of fleet cards at the point-of-sale.

The design of FleetNet Host allows to flexibly extend the acceptance of your fleet card within and outside the filling station network. With FleetNet Host the acceptance locations for your card users can be scaled as required.

Your card data are centrally administered on FleetNet Host; card-specific product restrictions, card limits or blockings are stored.
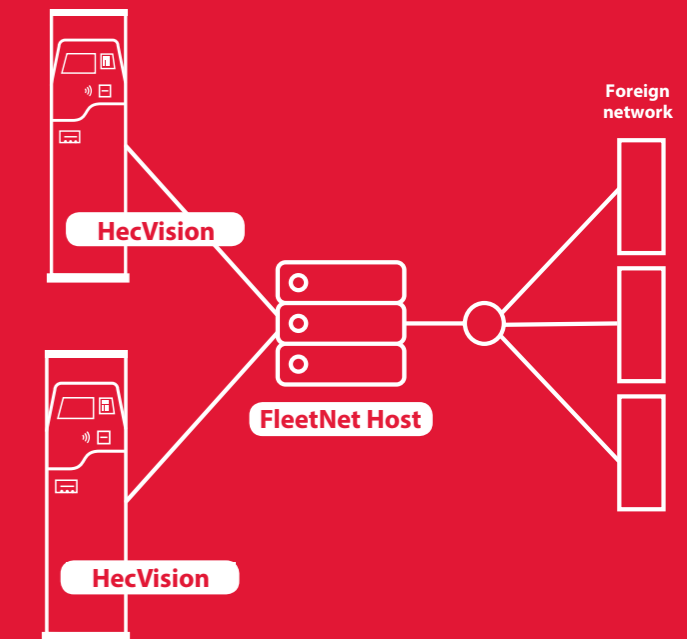
FleetNet Host checks each authorization request against these parameters and ensures a quick release or denial of the fuelling. After an optional completeness check (reconciliation) the data sets are transmitted to your back office or ERP-system.

FleetNet Host is operated in the Hectronic cloud according to current requirements of reliability and performance.

Functional Principle

1. Import of the card data and parameters from your back office or ERP-system.

2. Installation of card acceptance within or outside your filling station network.

3. Online authorization of requests and storage of fuellings.

4. Bundled transmission of fuellings to your back office or ERP-system.

FleetNet Host works with the following products:

Payment App easy2fuel
The up-to-date alternative to the physical fuel card accelerates the fuelling process and offers you as the issuer as well as your users practical advantages, see **page 8/9**

Fuel terminal HecVision
HecVision takes care of the easy and secure payment and authorization process performed by your customers, see **pages 10-13**

FleetNet Routing
The secure acceptance of the most common fleet cards, see **page 16/17**

Further information on the host solution FleetNet Host: www.hectronic.com/fleetnet-host

Your Benefits

- ✔ Online authorization
- ✔ Limit administration and product restrictions in real time
- ✔ Interfaces to ERP-systems
- ✔ Flexible scaling within and outside your filling station network
- ✔ Host-to-host connection of third-party systems
- ✔ Operation in the Hectronic cloud
- ✔ IFSF standard protocol

WE ACCEPT
FLEET CARDS!

Diesel **1.13⁹**

Super E10 **1.35⁹**

Super E5 **1.37⁹**

Your Benefits

✓ Acceptance of the most common fleet cards at your filling station

✓ By accepting cards you win new customer groups and generate a higher turnover

✓ Through the acceptance of fleet cards your market visibility improves

✓ Secure and reliable payment processing

FleetNet Routing – Accept the Fleet Cards of Your Choice.

Fleet Card Acceptance FleetNet Routing

With FleetNet Routing the world of the most common fleet cards which you can accept at your fuel terminal HecVision or at your cash register HecPos opens up.

FleetNet Routing serves as an interface and connects your fuel terminal to the servers of the different card issuers. FleetNet Routing thus allows you to easily extend the range of card acceptances at your filling station or filling station network.
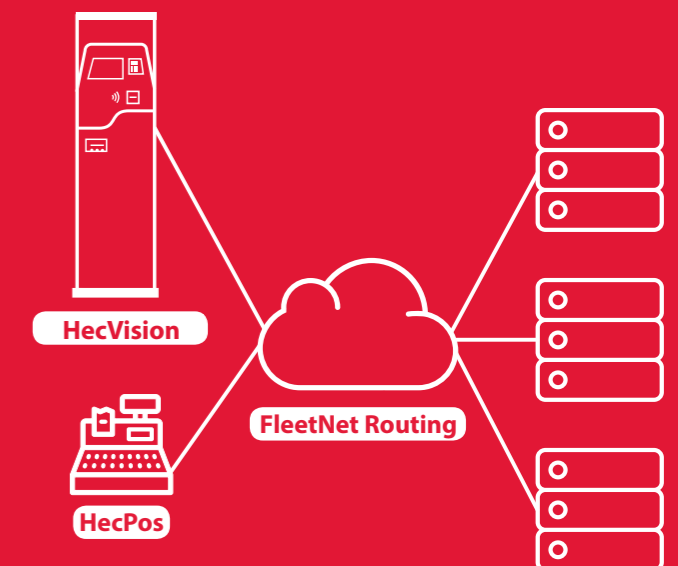
While you welcome new customer groups Hectronic ensures the smooth processing of one or several fleet cards.

With FleetNet Routing you also profit from the fact that your filling station is listed in the station finder of the respective card issuer.

Functional Principle

1. Setup of the respective fleet cards at your fuel terminal HecVision.

2. The online authorization of the card(s) via FleetNet Routing is made as soon as your fuel terminal is in operation.

3. FleetNet Routing is the link for communicating with the servers of the fleet card issuers.

Functional principle

HecVision
FleetNet Routing
HecPos

FleetNet Routing works with the following products:

Fuel terminal HecVision
HecVision takes care of the easy and secure payment and authorization process performed by your customers, see **pages 10-13**

Online Authorization Solution FleetNet Host
Transform your station card into a fleet card and increase your range, see **page 14/15**

Further information on the host solution FleetNet Routing: www.hectronic.com/fleetnet-routing

With us,
you are in focus!

MADE IN DE

WE HELP!

50 YEARS

We take care of your special requirements – fast, flexible and individual.
Our sales partners provide support at eye level and find the optimum
solution together with you.

Your Satisfaction is our Goal

Competent, comprehensive, at eye level and in your
vicinity – together with you we set up your perfectly
attuned filling station management or extend your
existing system.

Our solutions from the areas MANAGE and
PAY/AUTHORIZE cover the whole spectrum and can
be flexibly and individually combined, integrated
and scaled.

Our smart software solutions complement the
proven hardware components and open up new
possibilities with respect to economic efficiency
and user-friendliness.

As a reliable partner we stand for solutions with
added value. We invest into the development of
new and practicable systems you can rely on –
your satisfaction is our goal. For more than 50 years
solutions from Hectronic have been a synonym
for quality. We are striving to keep it that way!

Security and Reliability

We commit ourselves to be your helpful contact
partner – at any time, on site at your location, before
and after sales.

We support you worldwide with competent advice and
through our reliable support hotlines. An international
service and distribution network with over 70 partners
provides you with absolute security and reliability –
always in your vicinity.

Our repair centre is specialised in repairs, guarantee
and warranty claims and their prompt processing.

Trainings by Hectronic qualify your staff to make full use
of and apply the potential of Hectronic's technology.

Numerous operators with different application
scenarios rely on our solutions:

- **Public utilities with CNG stations**
- **Operators of LNG filling stations**
- **Operators of hydrogen filling stations**
- **Operators of E-Mobility charging stations**

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