



# **Driving Digital Transformation in Fuel Retailing**

Peter Van Nauw - May 17, 2022, Stuttgart



DFS Worldwide Brands









ProGauge fairbanks



#### **Our Mission**



#### **OUR VALUES**

**A Collaborative** Entrepreneurial Spirit

Winning Through Customers

**Engaging** in High Ethical Standards, Openness and Trust

**Fostering** 

Expectations for Results

Respecting and Valuing People





#### **OUR VISION**

Enabling the evolution of consumer experience in fueling and convenience retail.





#### **OUR MISSION**

A leading global provider of advanced customerfocused technologies, services and solutions in the fuel and convenience retail industries.





#### **OUR CULTURE**

A team committed to doing great things, collaborating to deliver exceptional business results for our customers. We are accountable, results driven and create value, through innovation, continuous improvement and execution excellence.





#### **CULTIVATING EXCELLENCE**

**Aligned** 

**Accountable** 

**Engaged** 

**Problem Solvers** 

**Customer-**Centric

Celebratory in Success

> Execution Champions



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#### **CLICK TO ACCESS HEXAGON FOLDER**



















































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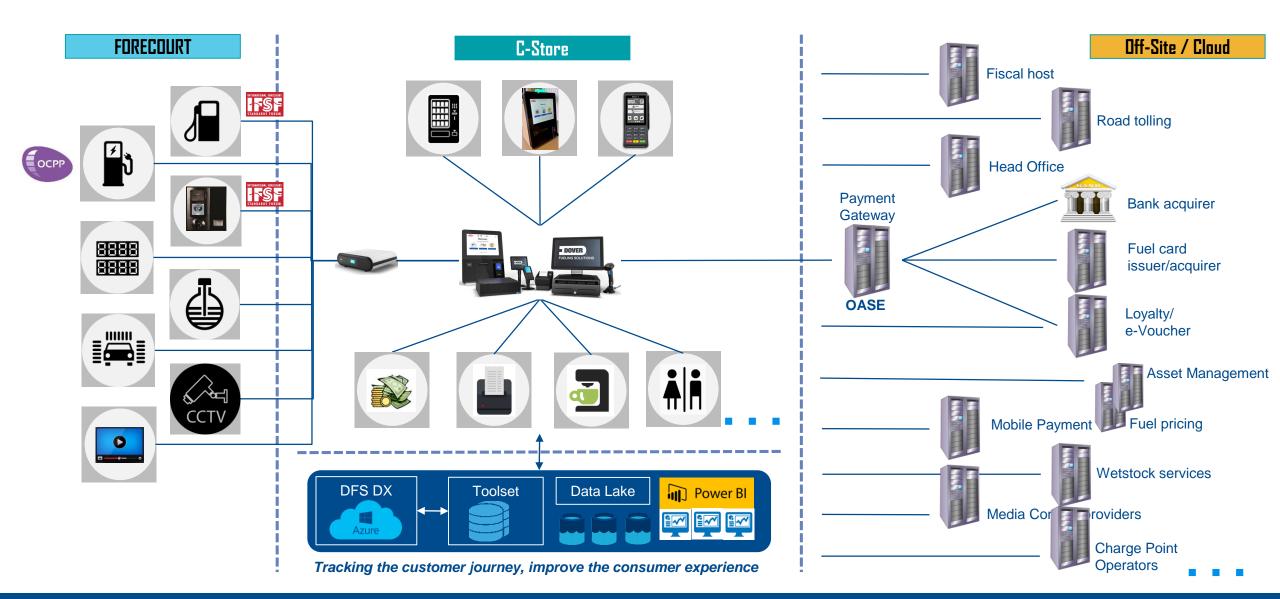
## **Customer Needs Have Evolved Creating New Opportunities**

Tokheim Fuel POS launched 29 years ago optimizing fuel dispensing and payment





# **Evolving Site Automation Ecosystem**





# **Market Drivers: Changing Consumer Expectations**

# **Consumer Expectation**

# **Customized User Experience**

Recognize me Remember what I like Speak my language

# **Intuitive User Experience**

Connect to my device (mobile phone, car, wearable...)

Promotional Offers

Give me a deal

# **Business Opportunity**

**Build Customer Trust & Loyalty** 

Increased Throughput
Frictionless shopping and checkout
(mobile payment, connected car)

Incremental Revenue & Margins
Upselling & Cross-selling

Turn your fuel site into a place of convenience



## **Prizma: Connected Mobility & Convenience Retail Hub**







Evolve your business with more payment options, fuel types, connections and profits.



# The changing face of payments

Impact of COV ID-19 on card payment transactions at fuel retail sites

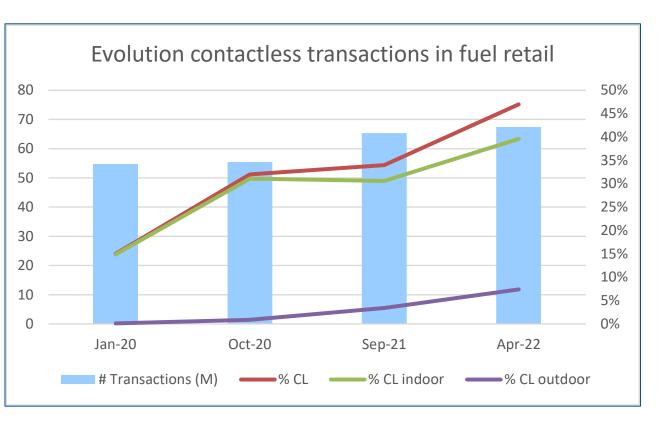


Data from 15.900 fuel retail sites in 28 European countries



# The changing face of payments

Evolution of contactless transactions in fuel retail



- Strong & solid growth of contactless transactions at fuel retail sites.
- However, still substantially lower than in standard retail
- Leading countries:

Cyprus: 89%

Netherlands: 65% (87% overall)

Scandinavia: 60%

 Outdoor contactless still lagging however more than doubled over the past 6 months to 7,4%

Cyprus: 26%

Use of mobile phone on the forecourt remains a discussion item

Data from 15.900 fuel retail sites in 28 European countries



# The changing face of payments Evolution of mobile payments in fuel retail





#### Key elements of the consumer experience

- Enrollment process
- User experience
- Available methods of payment (bank/fleet)
- Loyalty and promotions
  - Fuel discounts
  - Rewards, vouchers
- Vehicle integration
- C-Store integration
- Pre-order & remote order solutions, pick & collect
- Allow for consumer feedback
- Create valuable partnerships

#### **Key numbers:**

15-20% of sites in Europe offer a form of outdoor mobile payment

12 SMA to MPPA connections

2 MPPA to DASE connections

Active in 20 countries



# **Consumer journey transformation**

Easy, fast and convenient fuel retail shopping is not only desired, but expected; consumers are evolving and are demanding an enjoyable and exceptional shopping experience





# **Self-checkout solution: Optimizing the User Experience**

Happy customers *Avoid queueing* 

Better use of personnel Lower operational costs

Speed & simplicity

Quick checkout & payment

Small footprint Create fFlexibility in shop layout

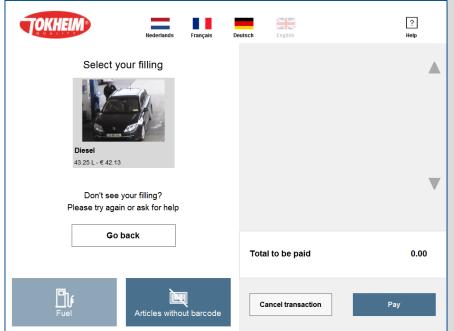








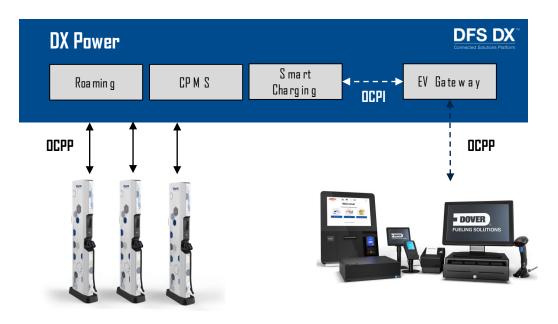






# **EVC Management**

Bridging the EV C ecosystem with the fuel retailer's ecosystem through a modular cloud-based platform



- Station management, smart charging, roaming and billing
- Enable bank & fleet card payments at the EV C via existing payment infrastructure
- Leverage existing loyalty and promotion programs
- Integrated site reconciliation
- Clear and modular tariff structure
- Integrated site monitoring and asset management
- Use of open industry protocols











# 

# Connected Solutions Platform



- **✓** Site Asset Optimization
- √Transformed Customer Experience
- √Frictionless Forecourt



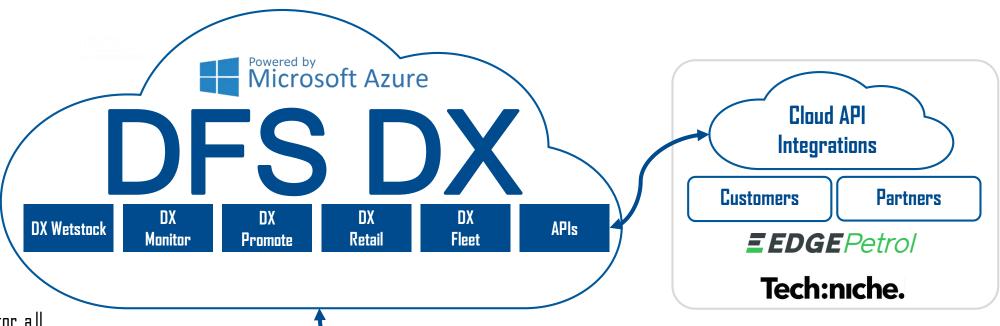
### **Connected Solutions Platform**

Digital Transformation (DX) for Intelligent Fueling & Retail



- ✓ All solutions share common platform services
- **√**Open e cosystem
- **✓** Globally a vailable

✓ Remotely manage and monitor all sites from anywhere













# **Digital Transformation at the Dispenser**

Remote Diagnostics Module (RDM)

## Reduce dispenser maintenance cost through connected dispenser technology



- Enable remote diagnostics & trouble shooting with advanced loT technology to resolve issues without dispatch of engineer to site
- No dependency on consumers to report issues or further delays in reporting issues by site staff
- Optimal consumer experience with better nozzle availability from reduced dispenser downtime
- Cost a voidance from remote fix intervention without dispatch to site, but also resource redeployment to remote fix maintenance service
- Field efficiencies with improved first-time fix from pre-dispatch diagnostics ensuring right knowledge & spare parts



# Digital Transformation at the Dispenser Remote Diagnostics Module (RDM)

# Reduce dispenser maintenance cost through connected dispenser technology

Efficiency Benefit	Calls
Site interventions that can be fixed remotely	14%
Repeat visits that can be avoided with improved first-time fix	12%
Avoidance of site visits with no fault found	7%
Sum	33%



Typical breakdown of maintenance calls; Based on PoC study with fuel retailer



# **Digital Transformation at the Dispenser**

Anthem UX: Unique Customer Experience



- Provides an intuitive user interface with superior promotional capabilities
- Offers fuel retailers new ways to interact with consumers on site
- Delivers personalized content to recognized consumers for maximum relevance
- Makes fueling simple, relevant & fun!



# **Anthem UX: Next Gen User Experience**



#### **Anthem UX Entertains**

- Engage with motorists with broad range of media content, including promotions and advertising
- As well as general content with multi-channel media selection like weather and traffic



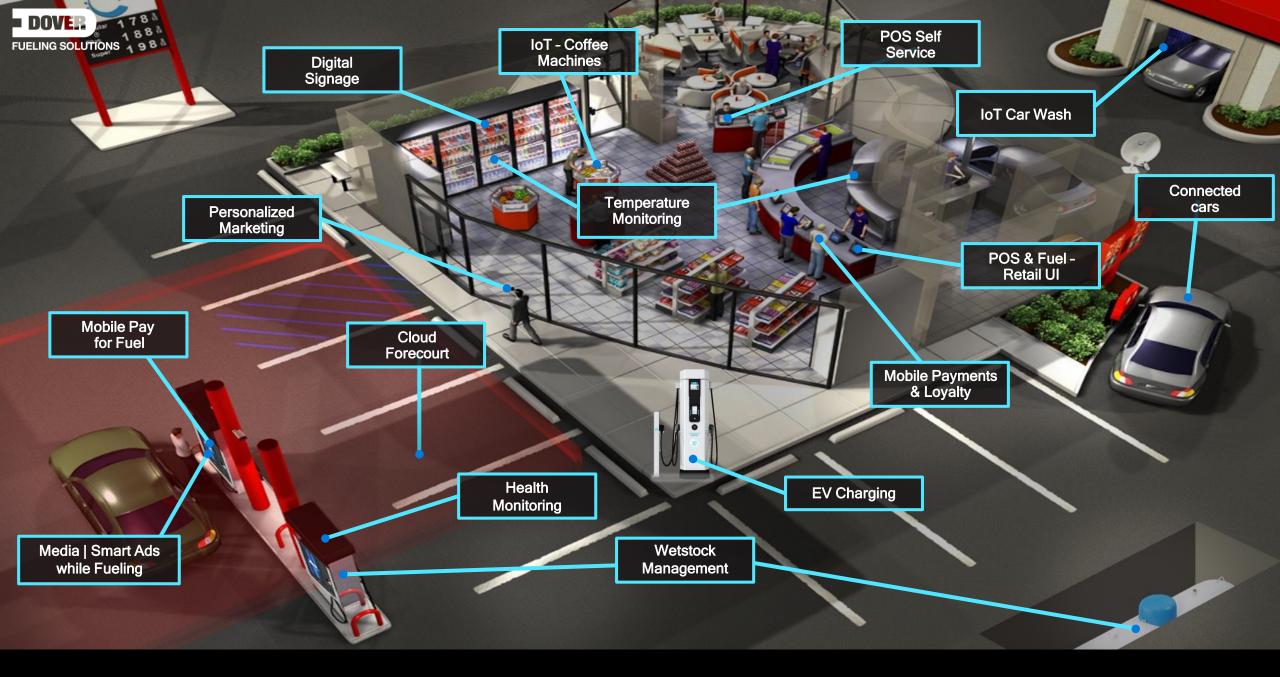
#### **Anthem UX Detects**

- Display transitions from idle state to customer greeting with detection of user proximity, and...
- has ability to greet the motorist with personalized greeting & relevant promotional content
- ... as long as they have registered & given consent on user portal



#### **Anthem UX Promotes & Sells**

- Promote in-store offers and premium fuel with advanced branding & advertising capabilities
- Use our platform to sync with your loyalty program to deliver targeted personalized content messages that resonate because we know who is watching!
- ... and link your site systems to drive cross-promotion like ordering a coffee directly from the fuel dispenser, or upselling an offer on pre-paid carwash for repeat visits



DFS Vision - Digitally Connected Fuel Retail Place of Convenience



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