let's make payment happen

ccv

mpe MERCHANT PAYMENTS ECOSYSTEM

Trends in Mobility

Digital integration of cashless payments

WEBINAR

Moderator:

Janusz Diemko(ACA, ACT)

Payments Strategy Consultant, Investor and mentor

Currently an angel investor in fintech businesses currently invested and advising around 10 businesses . He has been a Partner / Investor in Hedgehog Angel Fund investing in early stage ecommerce and ICT businesses in Poland since 2015. He holds supervisory Board Memberships; at Ipopema Securities, and IQ Partners investment fund, both listed in Warsaw.

Janusz has 24 years experience in payments in Europe, Ukraine and Russia; working directly in payments business such as Euronet, First Data and PEP (Polskie ePłatności S.A. a Polish acquirer) and as a payment consultant and advisor working on M&A projects, financing support and strategic and market analyses.

Simon Wood

Senior International Partner Manager @ ccv

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Simon is a payments specialist who has been working in the parking sector for over 10 years. Closely involved in the launch of mobile phone parking payment in the UK and subsequently working with suppliers to the largest European parking hardware manufacturers, Simon is well placed to understand the requirements of the sector during this period of evolution. The role of payment management has moved from one of pure money collection to where it can provide a gateway to enhanced understanding of drivers by providers and add value at what is often both the first & last point of contact during a driver's day.

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Trends in Mobility

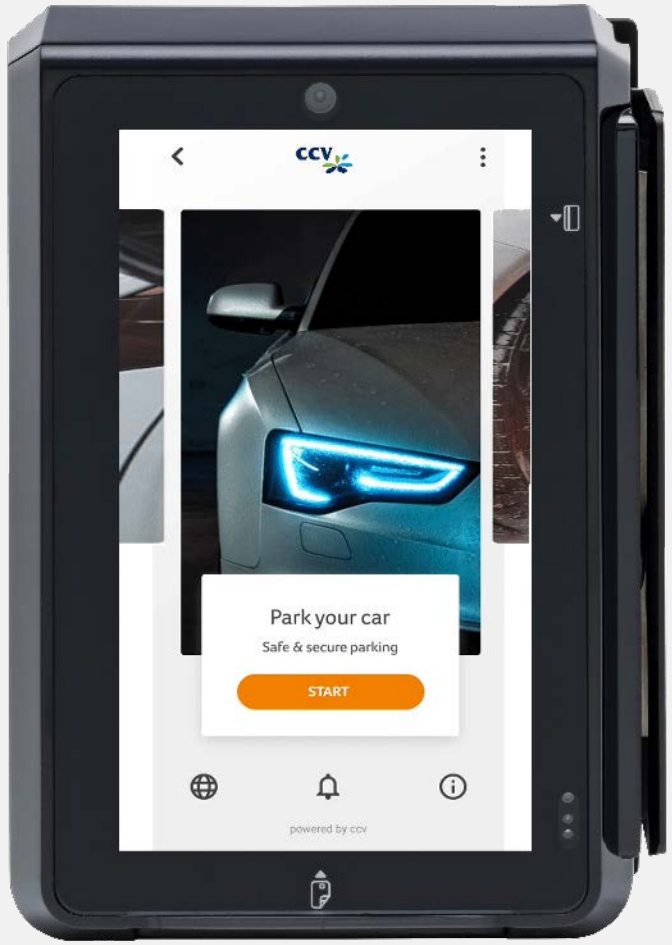
Digital integration of cashless payments

ccv.eu/IM30

Today

- About CCV
- Payment trends in Mobility –

  Digital integration of payments
- IM30 and Services: Changing The Game



About CCV

Payment & Innovation

- Expertise & experience
- High-end customization for large clients
- 1 bln transactions a year

European+

- Offices in the Netherlands, Germany, Belgium and Switzerland
- Sales presence in 15 countries

Family Business

- Strong company culture
- Reliable Partner

Entrepreneurial

- C2P - Joint venture with PAX
- Extensive partner network

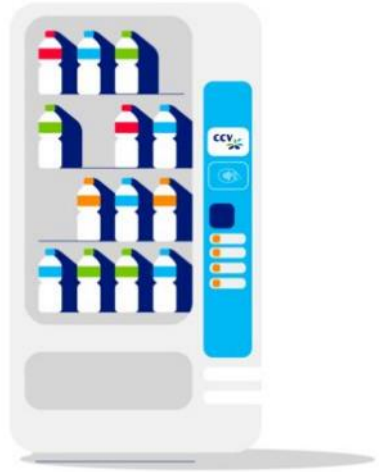
Expert provider to self-service markets

Parking

Public Transport

Fuel & Service Stations

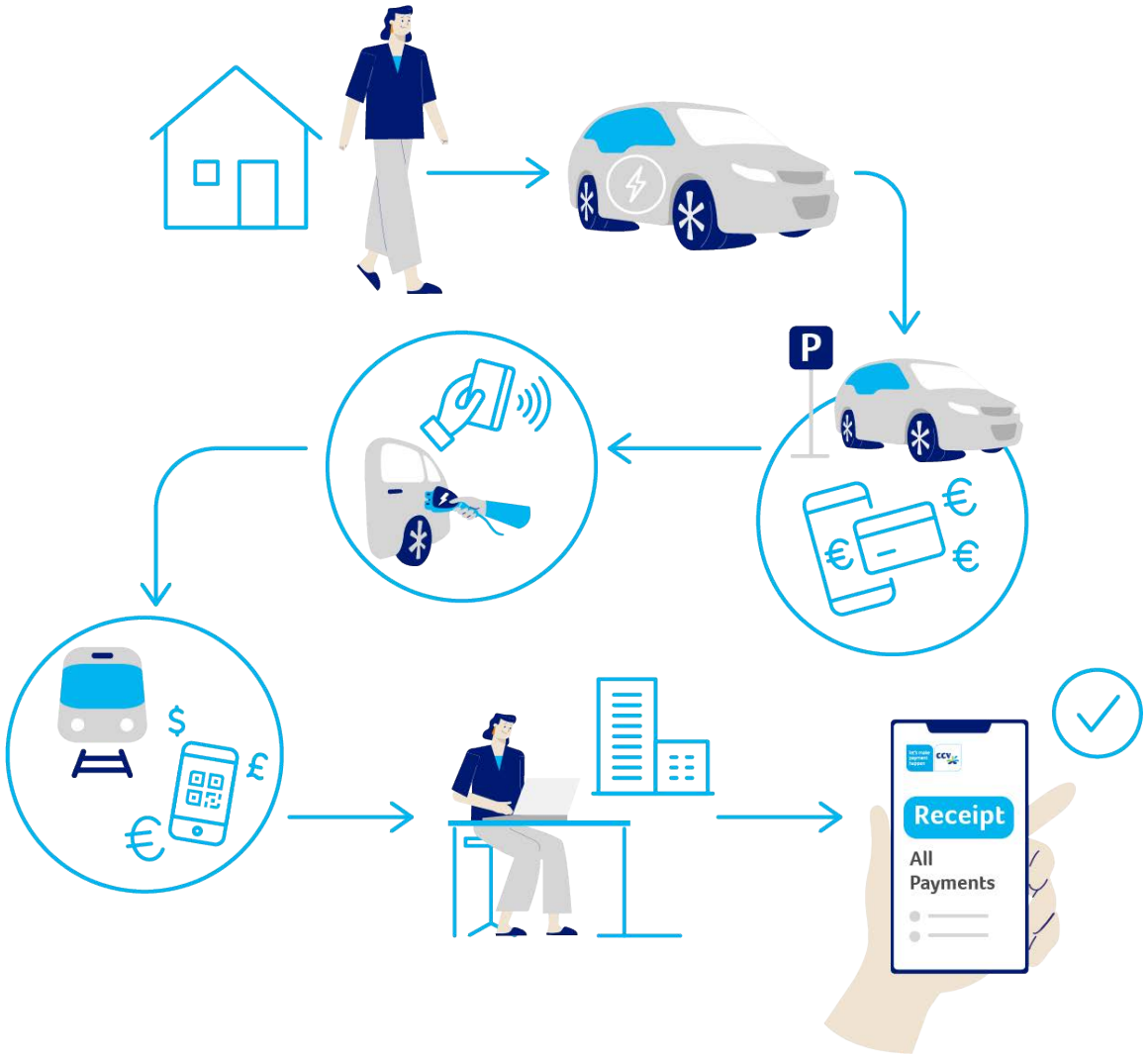
EV- Charging



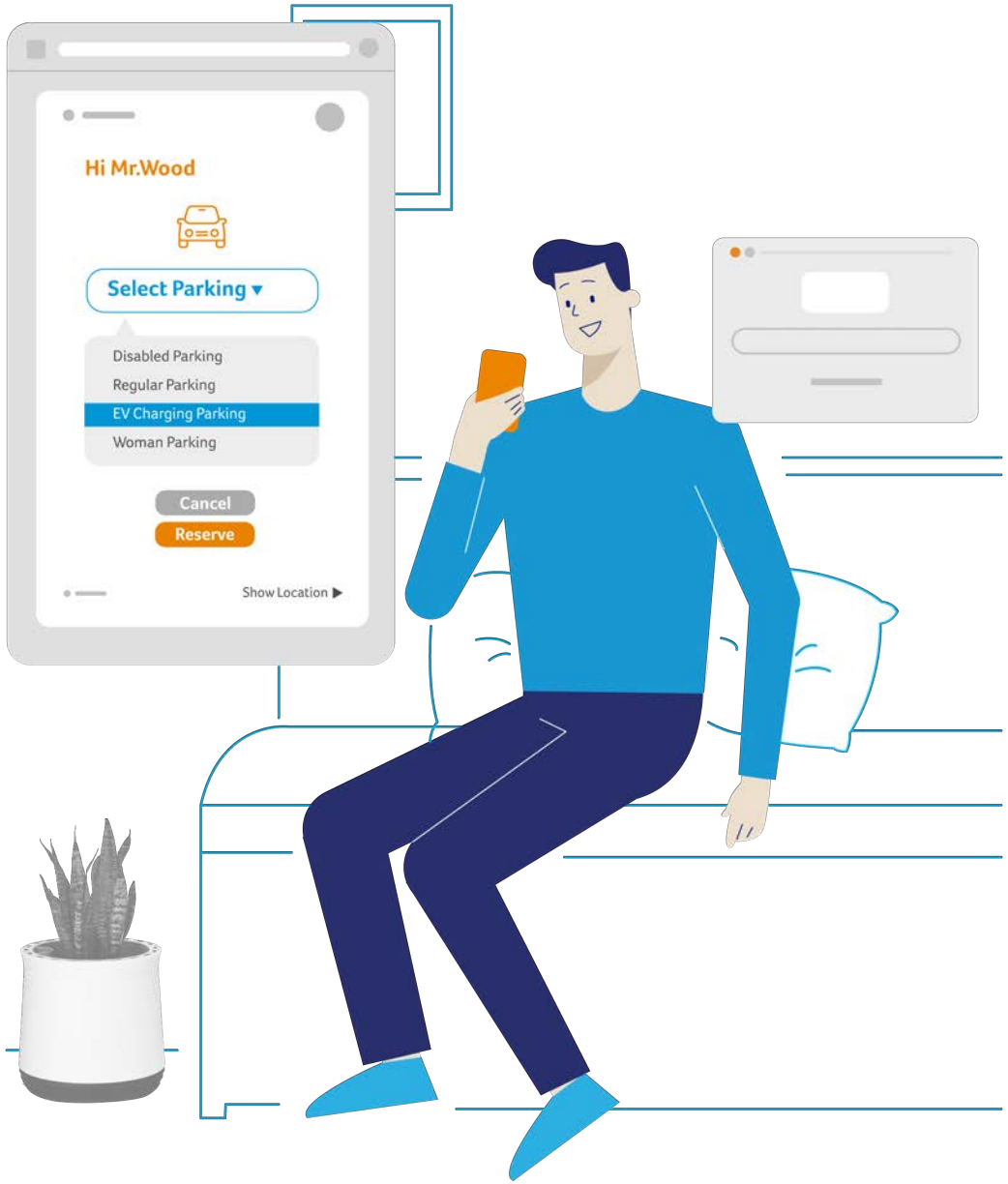
Vending

We Make Payment Happen

At CCV, we facilitate knowledge, transactions, technical solutions and payment hardware to deliver seamless end-to-end payments at every touchpoint of a customer journey.



Digital integration of payments in mobility

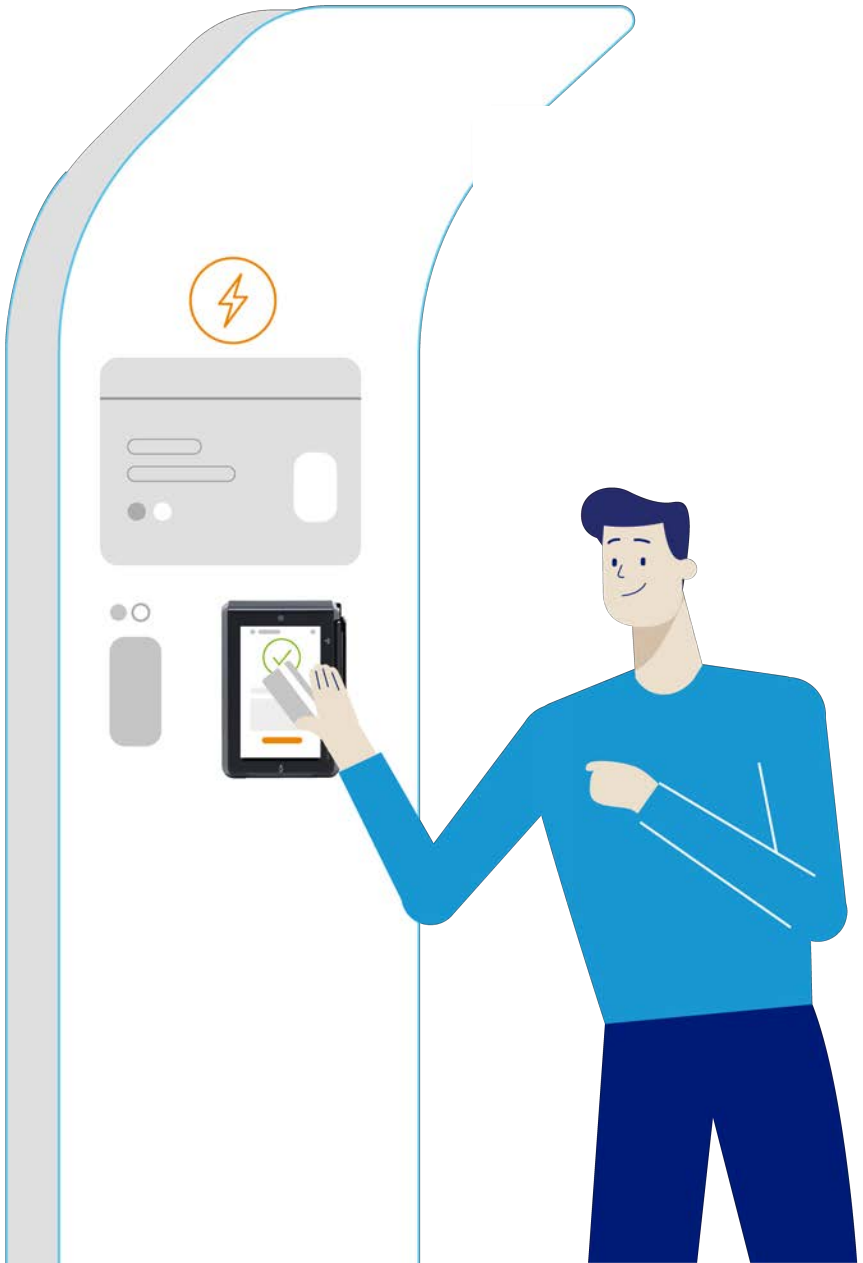


Before departure

- Using a on-line planning tool, either at PC or mobile.
- Payment card registered on site for service payment
- Tokenised card number stored to use as personal identifier later in the day.
- Where final payment value is not known transaction pre-authorisation can be useful.

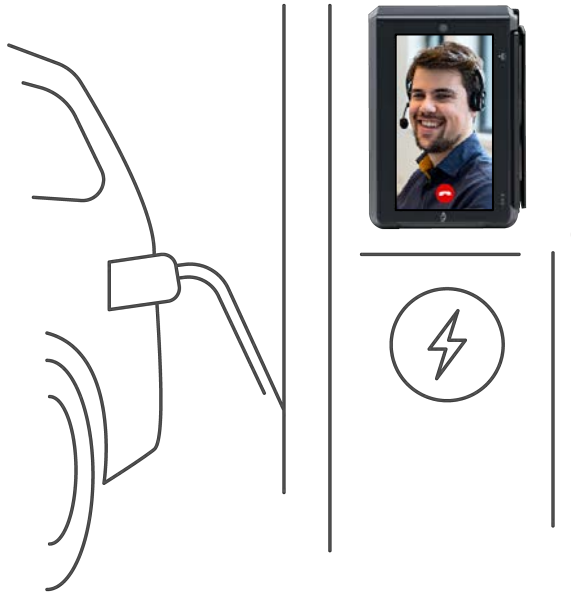
On arrival at carpark

- Card is read and tokenised before sending to booking engine to match against reservation.
- Add-value by personalising the arrival experience
- Card read can be used for identification of pre-booked users or to mark the arrival of occasional users.



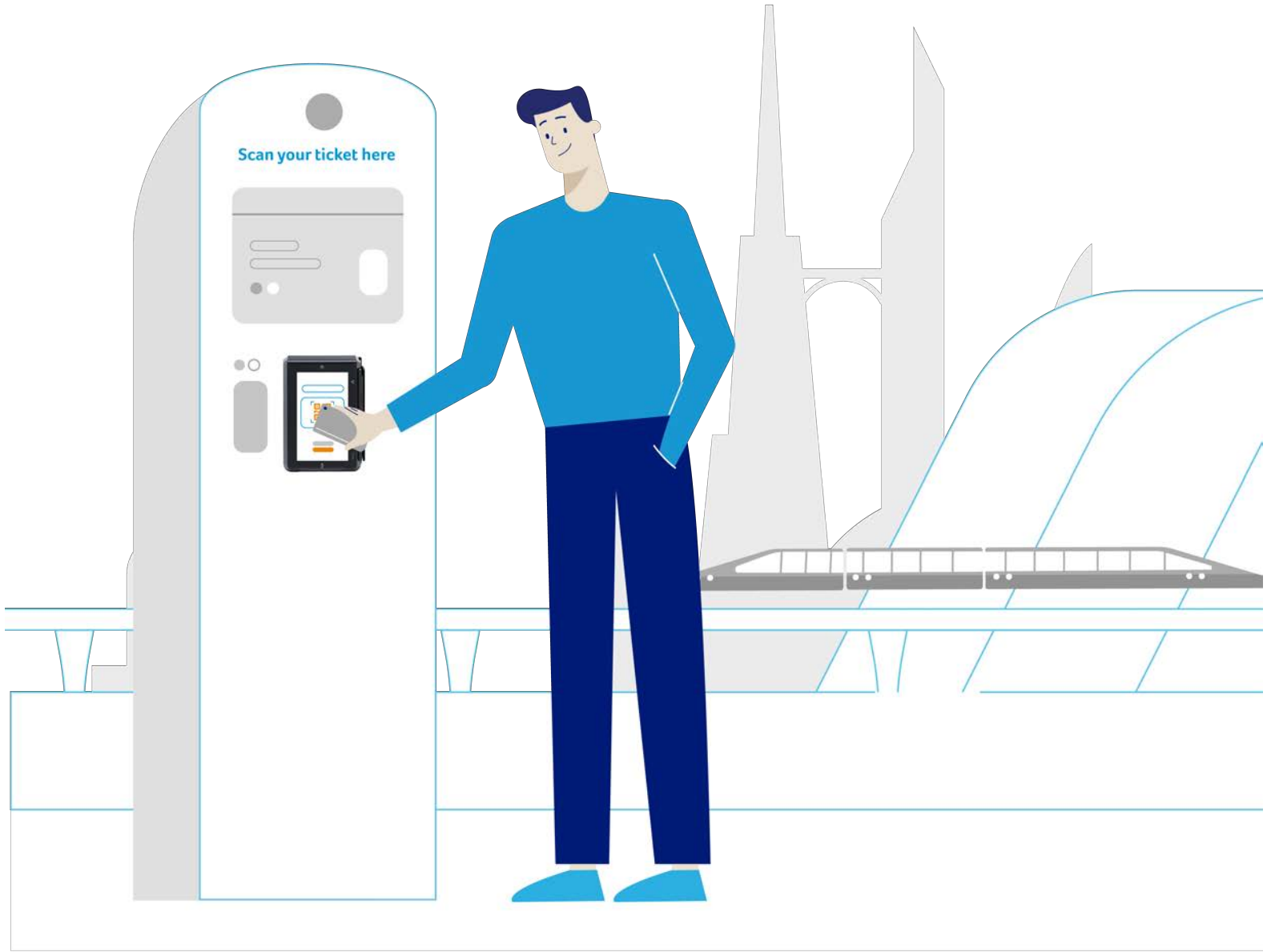
At the charger

- Card read can be used for identification of pre-booked users and to ensure that others do not activate a charging session.
- Add-value by personalising the arrival experience and working with 3rd parties to enhance their experience.



Add value to every interaction

- Integrate with 3rd parties to present targeted advertising & promotions.
- Enhance driver experience and generate additional income
- Leverage IM30 fully addressable screen to promote related services
- Upload voucher to user phones or just display advertising.

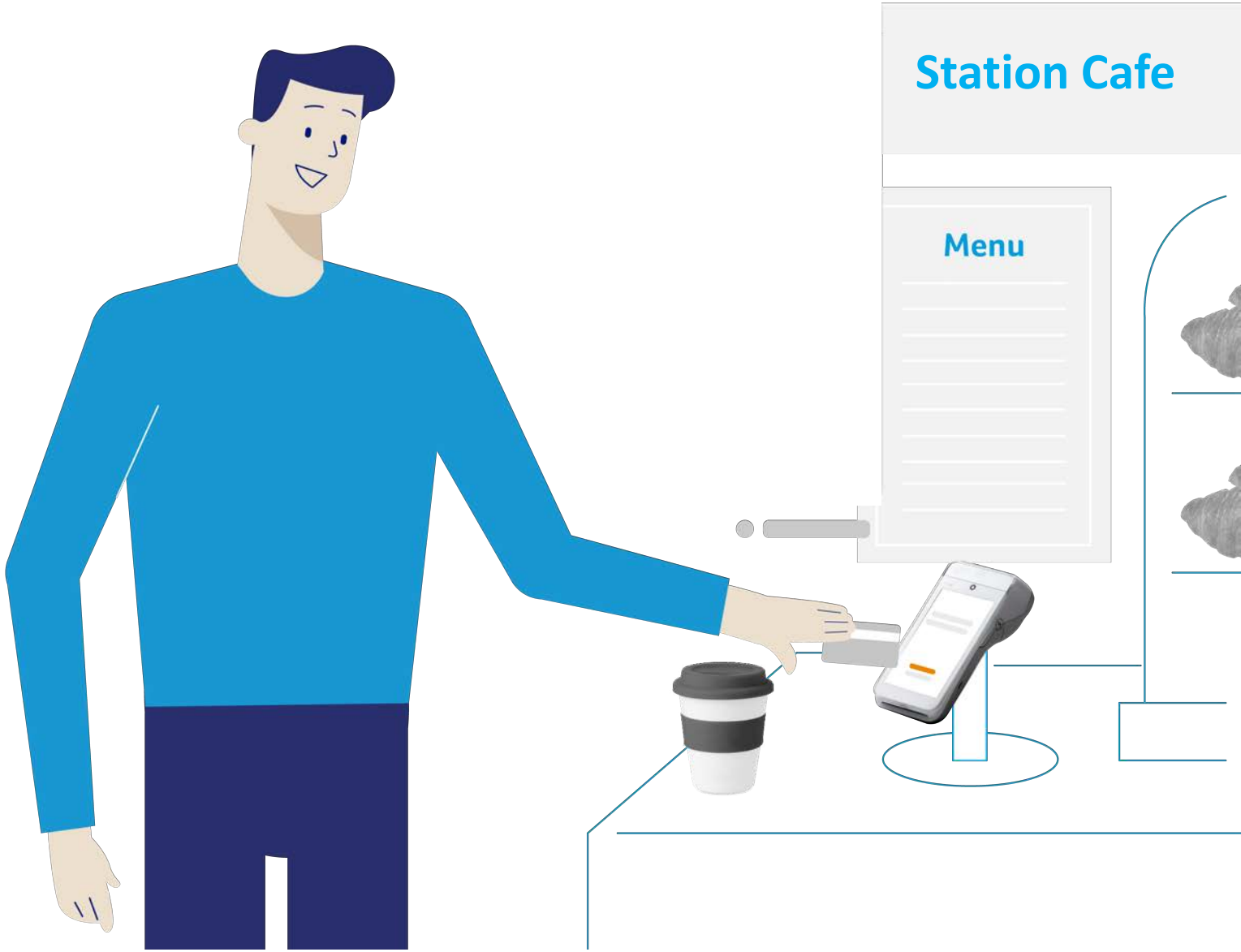


Entering the station

- Use booking reference on phone or payment card to identify a passenger
- Add convenience by avoiding physical tickets
- Add value by helping with navigation

Digitally enhanced retail opportunity

- Use contactless card to purchase
- Promote additional opportunites at associated locations
- Tailor offers using CRM data

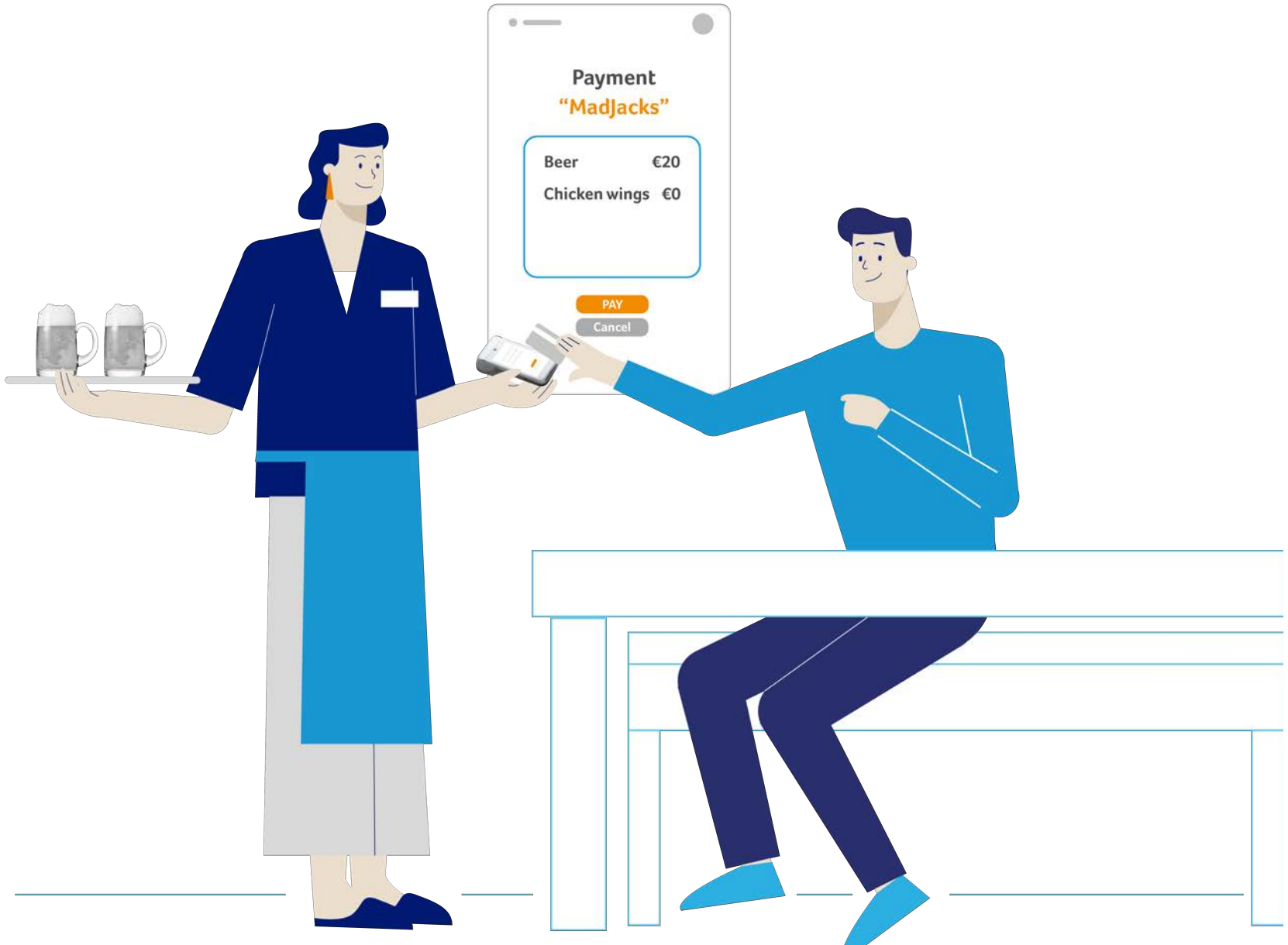


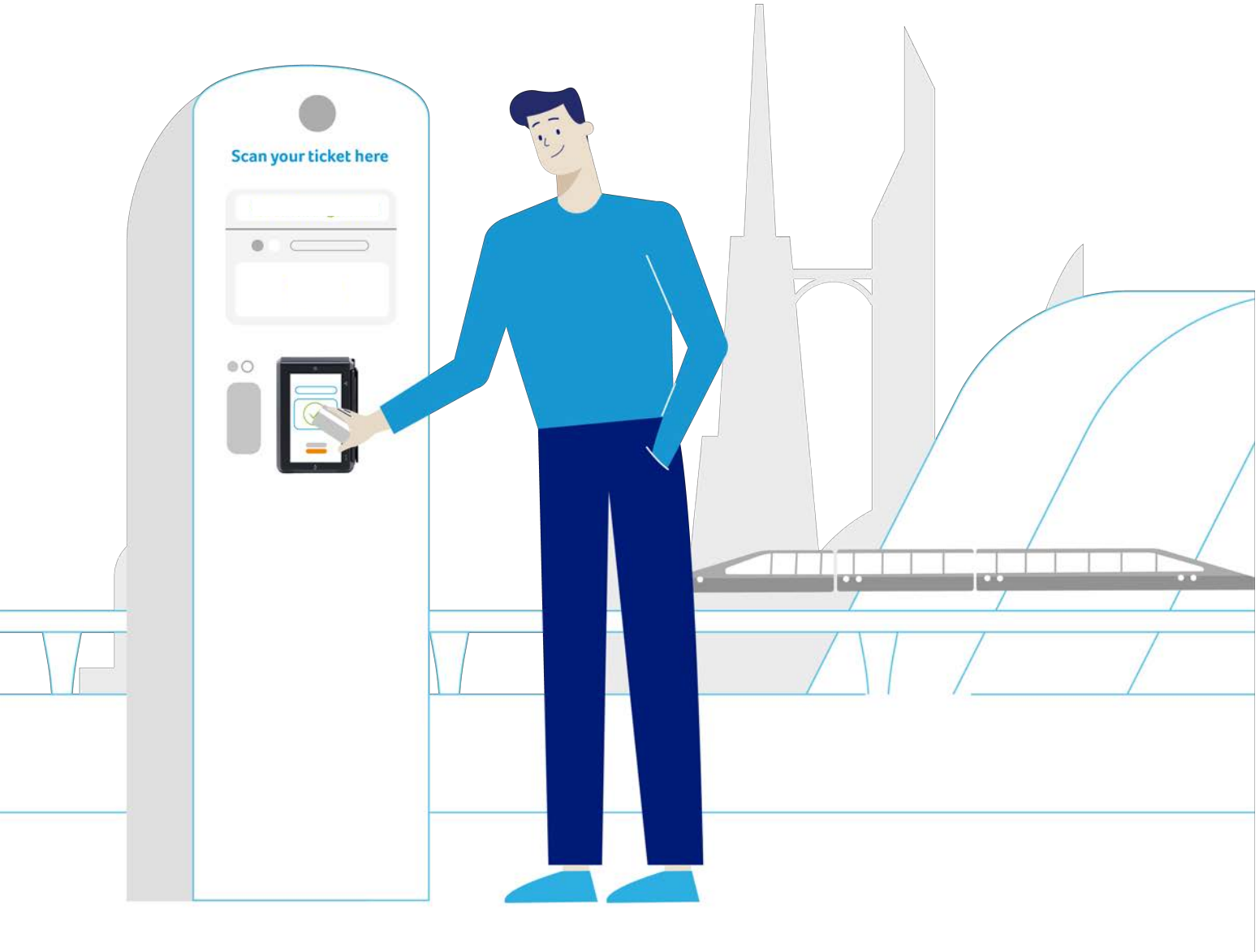
Redeem vouchers or loyalty scheme points

- Use customised offers to enhance the user experience
- Reward activity or incentivise actions
- In-house or 3rd party providers
- Use IM30 code scanner to read text, QR code or barcode.

Reward activity

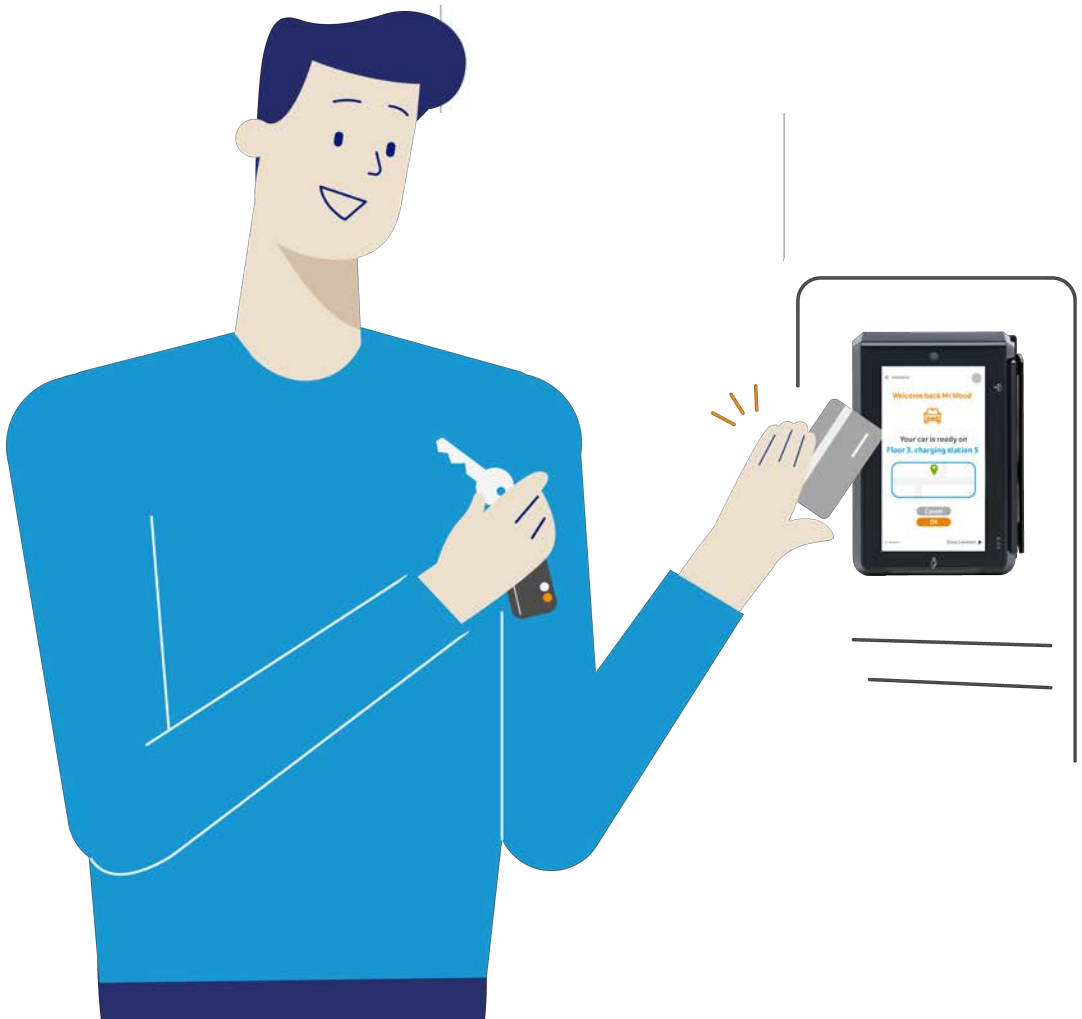
- Follow known users across locations or time
- Use card tokenisation to build customer relationship and loyalty
- Scheme tokenisation enabling recognition of card tokens across retail organisations.





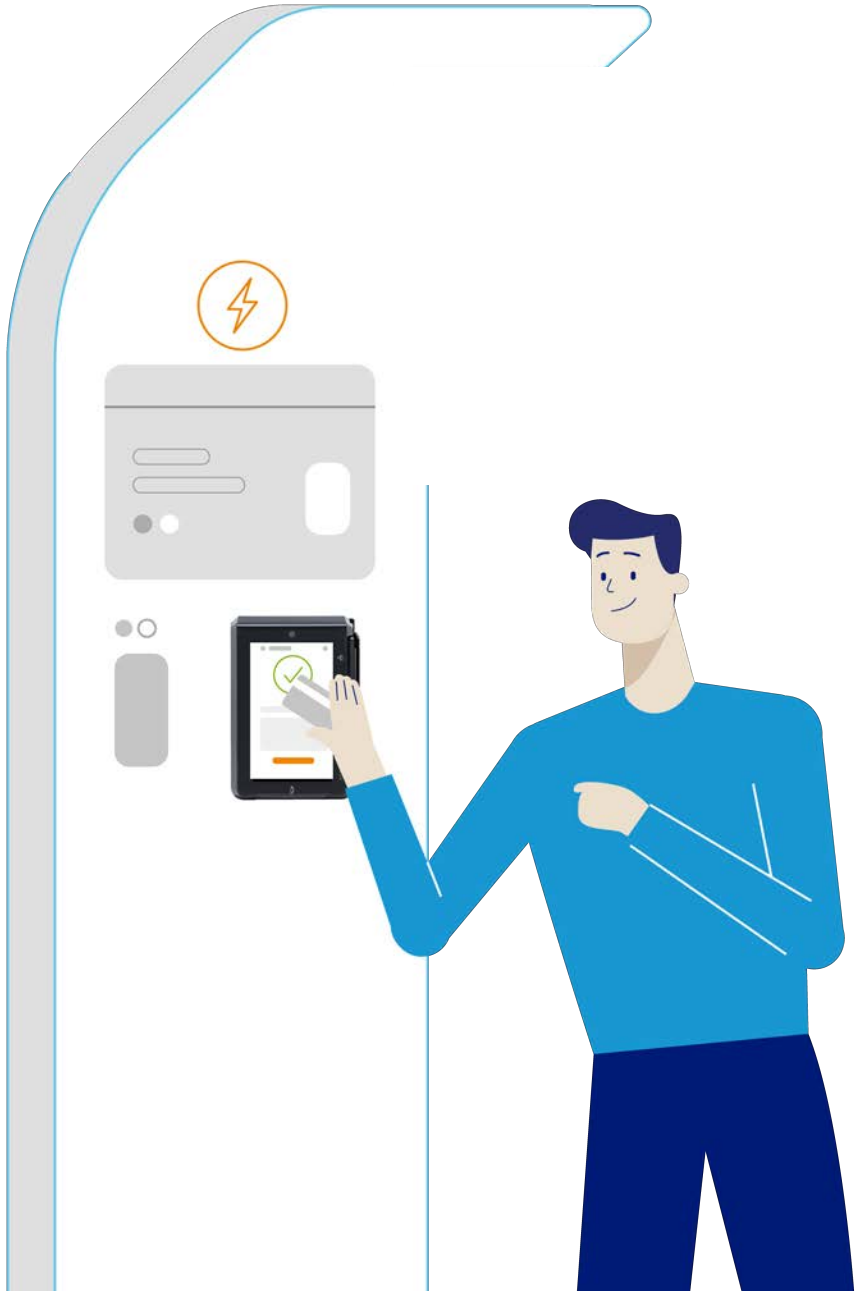
Convenience of flexibility

- Provide choice to enhance user interaction
- Payment card linked to booking made & used to recall right to travel rights
- Leverage value of a card as the identifier
- Card can also be used for enforcement – no more lost tickets



Identify legitimate users to enhance the experience

- Manage pedestrian access away from the vehicle
- Flexibility of identifier, card, phone (or even ticket) scanned by smart terminal
- Card details tokenised by IM30 and shared with CRM/booking system if pre booked
- If occasional user – from entry barrier read



Secure identity of user

- Use payment card to ensure only authorised end a charging session.
- Confirm fee for both parking and EV
- Partial reversal of pre-authorisation amount, only correct fee hits driver account.
- Receipt from booking site or CCV eReceipt server

How to make these changes work to your advantage?

Our payment solutions can help!

CCV IM30

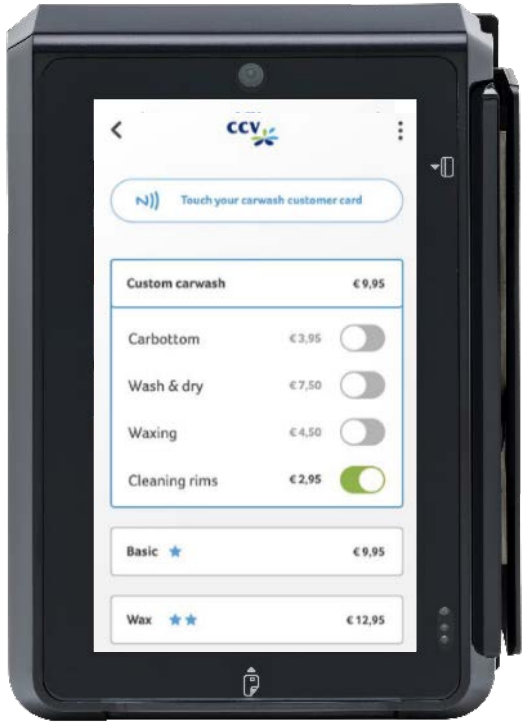
Make it yours

Virtual PINpad
Optimizes use of space.

Contactless reader
Embedded in screen

Mag-stripe reader
Read a wide range of RFID cards

Insert chip reader
Angled card insert reader slot



Powered by Android
PayDroid powered by Android 7.1.

Display
5” TFT colour touch
720 x 1280 pixels

Interfaces
2x RS232
USB type A & C,
LAN, WLAN, 4G
HDMI

4-in-1 reader terminal

CCV IM30

Enabling creative solutions

Camera
Colour camera for customer

Microphone & Speaker
Two way communication.

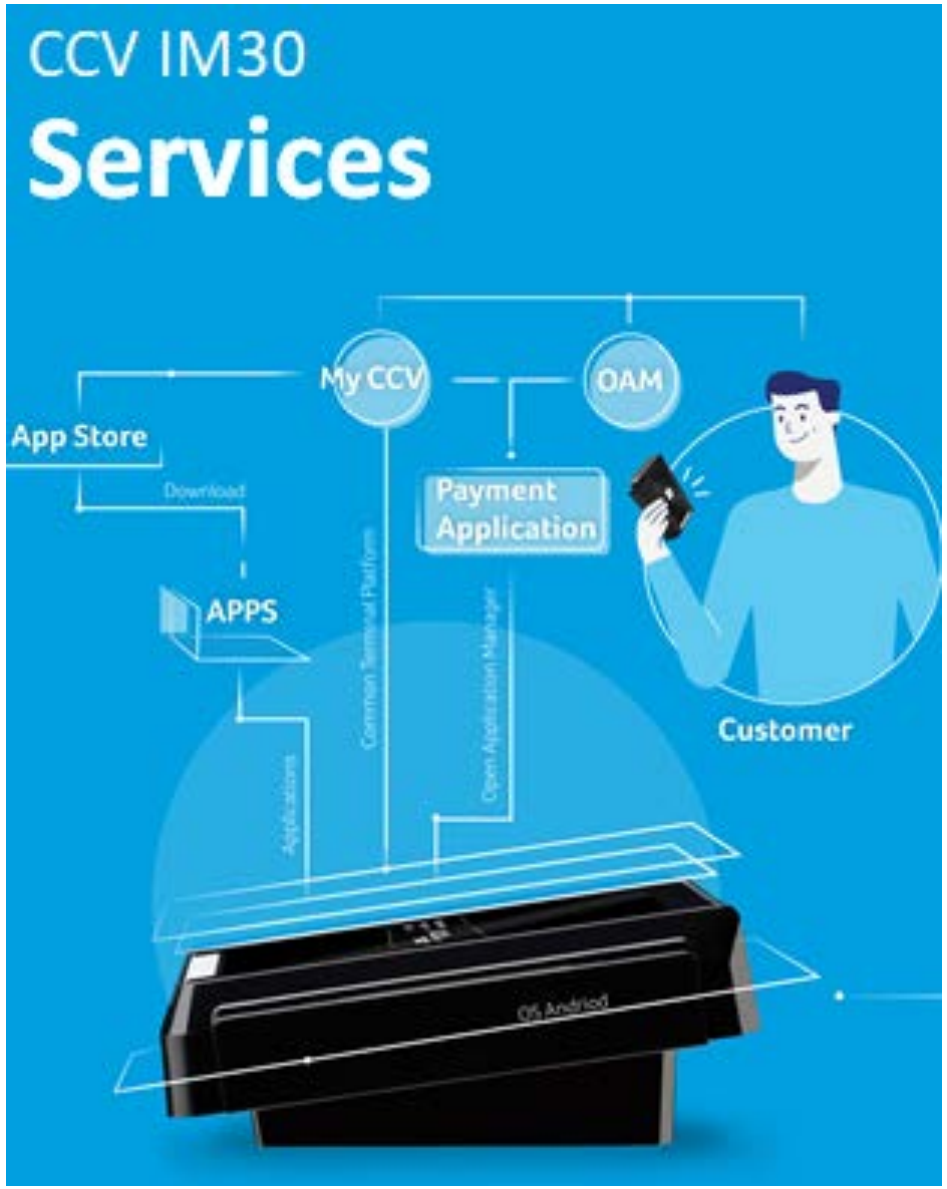
Scanning camera
Scan image shown in real-time

Bluetooth Beacon
Recognition and activation

Proximity Sensor
Switch modes

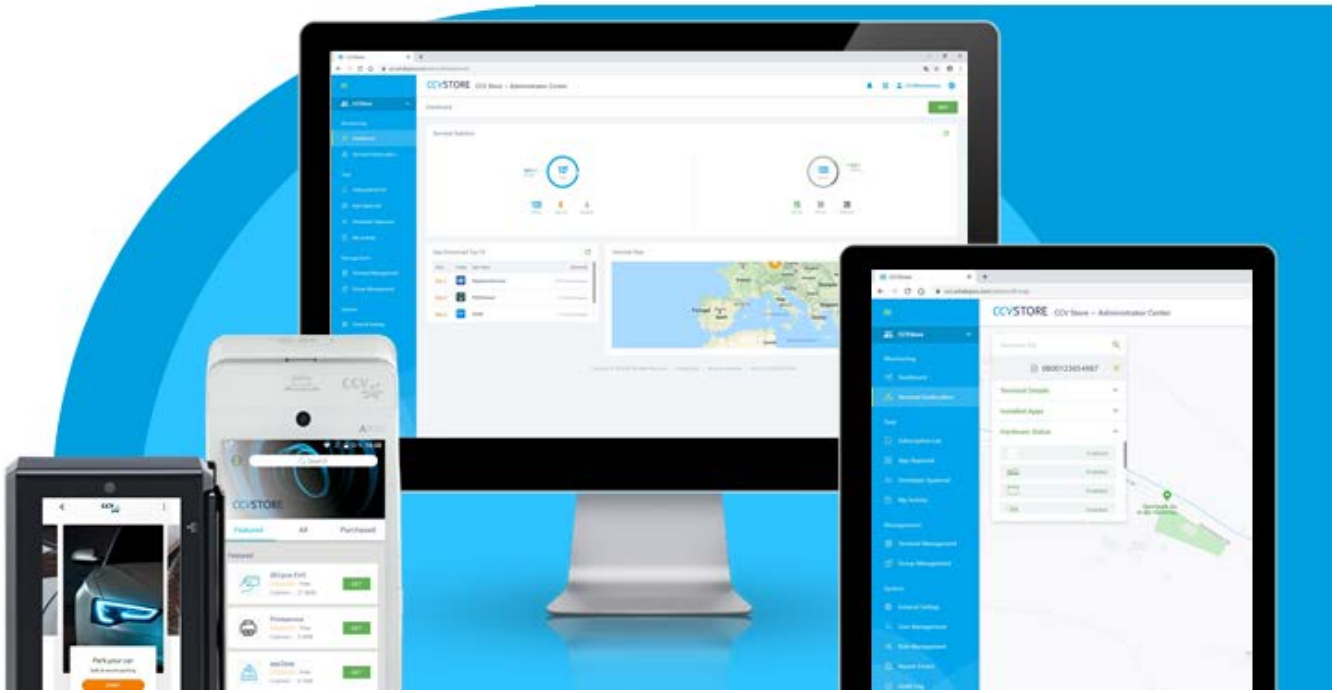
Active lighting
LEDs to guide users

CCV IM30



- **CCV payment layer**
  Cutting edge payment environment.
  Secure by design
  Future-proof maintenance path
- **MyCCV / TMS**
  Remote Estate Management and status monitoring tool
- **eReceipt server**
  CCV hosted service to support delivery of transaction receipts to customers
- **OAM Server**
  CCV hosted service enabling card token distribution and GDPR data off-siteing

CCVStore Home of your Apps



- Site for upload/download and maintenance of Android-Apps
- Remote maintenance of terminals
- Customer Management
- App-Management
- Multi-tenant
- Secure and PCI-compliant environment for payment
- CCV hosted

Would you like to know more ?

Simon Wood

Senior Partner Manager

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IM30 and mAPI development available now
Check out our IM30 webpage

www.ccv.eu/im30

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Q&A

Speaker is addressing questions from the audience

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THANK YOU FOR ATTENDING!

Trends in Mobility

Digital integration of cashless payments

The recording will be available tomorrow!