Seamless access protected revenue

FareGo PG 50 Next generation fare gate

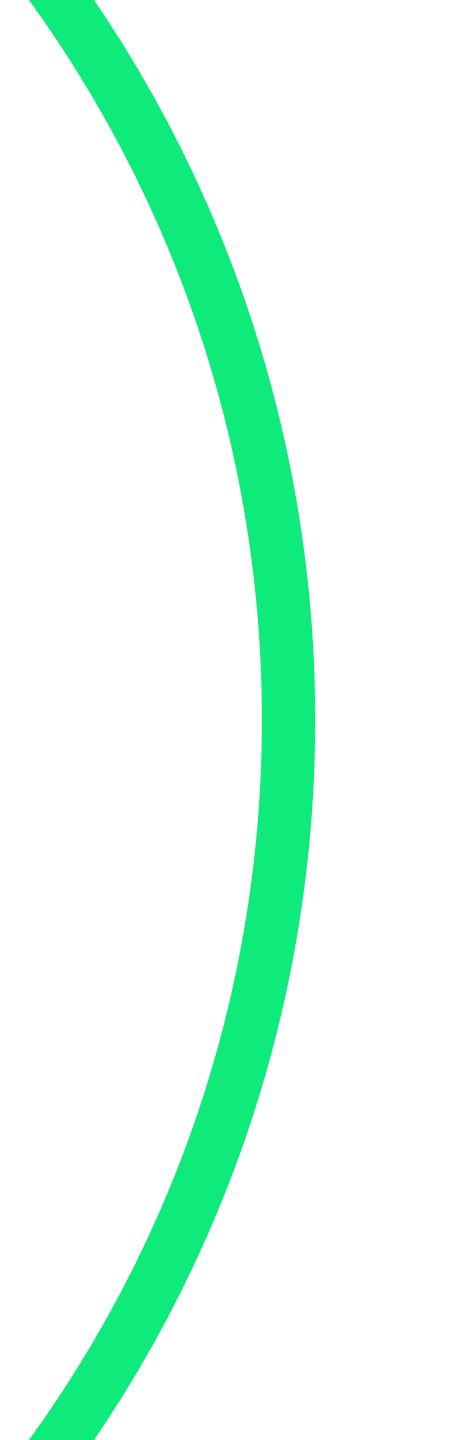
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FareGo – Our portfolio

S&B Fare Collection Systems provides transport companies with a complete fare collection solution.

The FareGo portfolio includes account-based ticketing and device management software, devices for ticket sales and validation, cloud-based data management and services that support smooth operations at all times.

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Sales devices

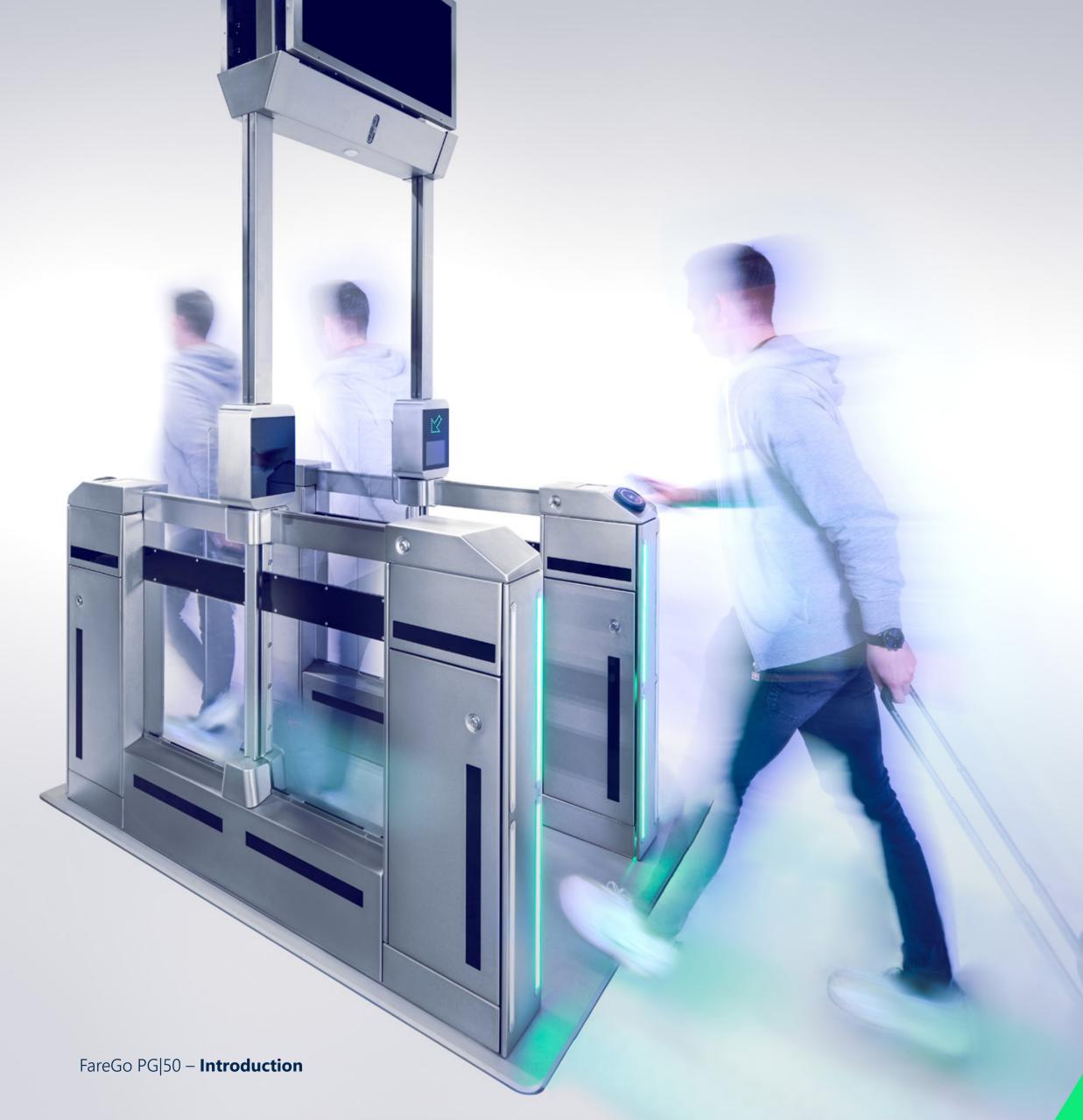






Discover the next level of fare gate technology: Get ready to provide seamless access to your transport services while protecting fare revenue!





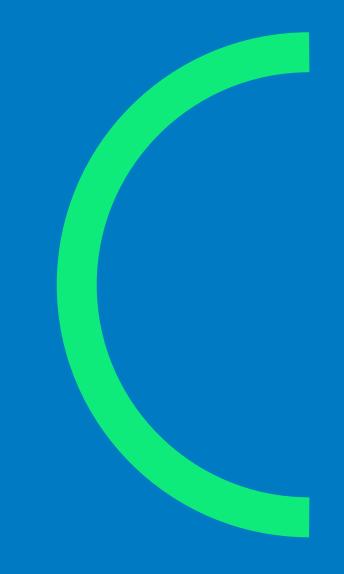
FareGo PG 50

Our FareGo PG|50 fare gate provides seamless access to public transport services for every passenger.

Whether traveling alone, with luggage, with children or in a wheel chair, our intelligent fare gate serves every customer according to their individual needs.

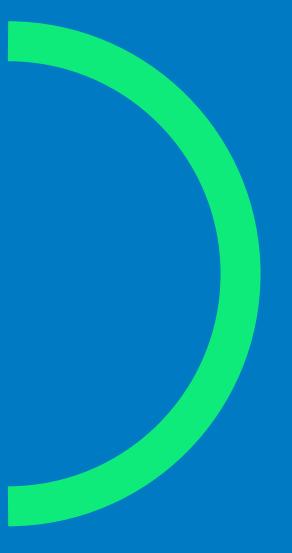
We'll take you there.





Next generation fare gate

Innovation beyond revenue protection • Enhanced passenger flow • Improved customer experience Advanced revenue protection





Enhanced passenger flow

Guidance and orientation: Available gates are clearly indicated as passengers approach the gateline. The status of the gate passage is visualised by several LEDs. The sloped validation hood and smart card target intuitively avoid left hand tapping. In addition, overhead displays guide the way and show the passengers the gate aisle that needs to be approached.



FareGo PG|50 – Next generation fare gate



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Improved customer experience

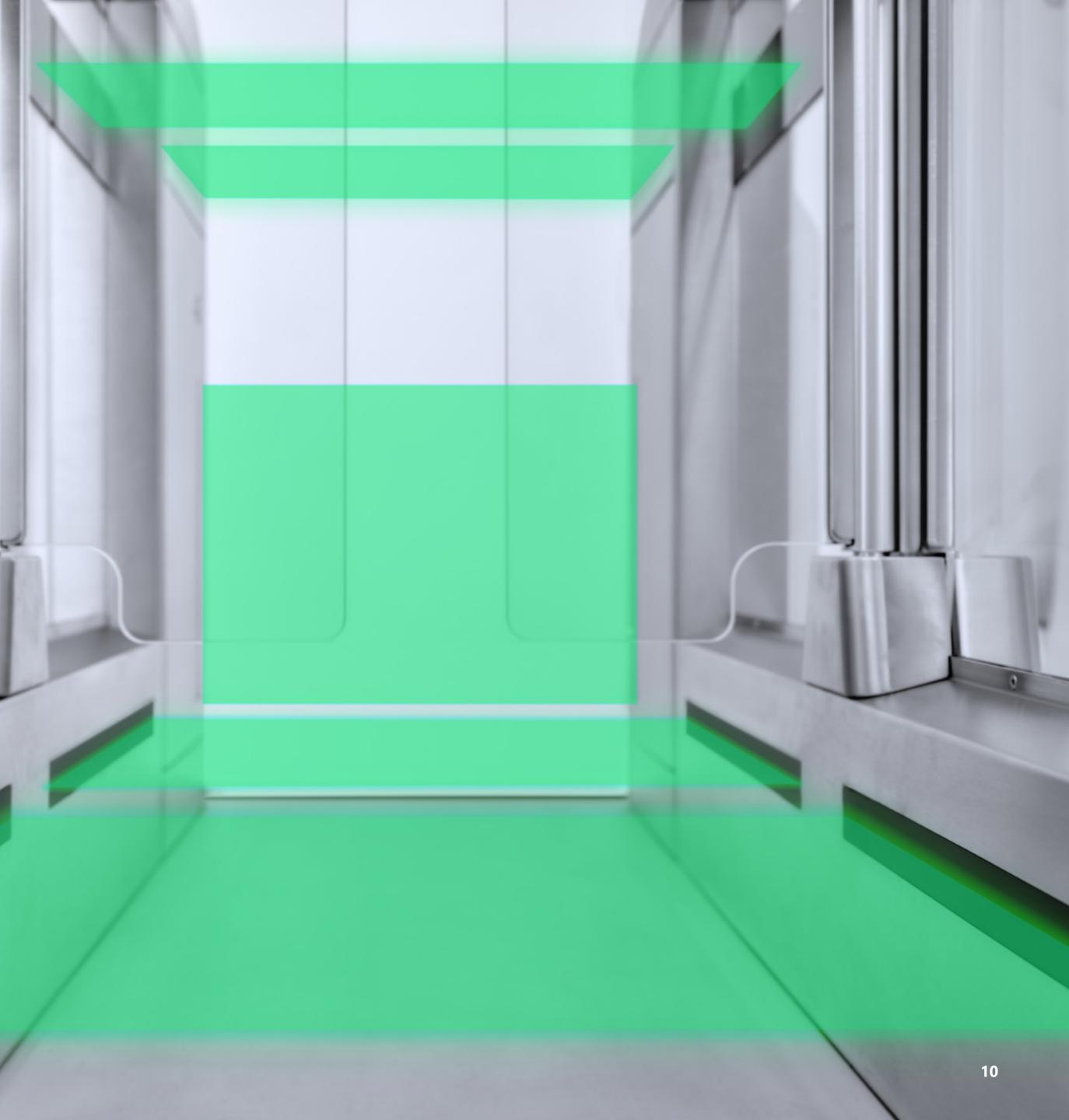
Validation on the go is easy thanks to the user-friendly placement of validation targets, the wide range of fare media accepted, and fast-opening gate flaps. Overhead screens guide passengers, show travel information and can be used for advertising.



Advanced revenue protection

The FareGo PG|50 fare gates help to prevent fraud and protect revenue. A high-resolution sensor system (120 sensor points) ensures fast, continuous and precise object detection and tracking.





Next generation fare gate – FareGo PG 50

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Modular design

The modular architecture ensures a long product lifetime. Upgrading and updating capabilities allow the gates to adapt to evolving ticketing business and technology landscapes.



Mastered fraud prevention

The advanced sensor system enables accurate fraud detection. The staff indicator displays special tickets and fraud attempts and helps the Station Agent to detect fraud or anomalies as easily and quickly as possible.



Minimal operating costs

Stay in operation: Common service actions can be executed while the neighbouring gate aisle stays in operation. Our one-person approach ensures that all basic service actions can be executed by a single technician, enabling efficient use of service staff. Service-friendly design results in minimal service and repair times (drive exchange > 5min).



Remote control capabilities

The FareGo PG|50 WebApp delivers next-level remote control capabilities via mobile devices, such as a tablet. Fare Gates at smaller, unstaffed stations can be monitored and remote controlled via camera.

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Maximised throughput

Higher throughput of each gate aisle allows transport operators to reduce the number of gates installed.



Maximum installation flexibility

FareGo PG|50 fare gates can be installed without any construction work, with our cross-cabling option at the ramp or bridge. The FareGo PG|50 provides various fixing points to adapt to existing installations.



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Ticket validation

Our advanced validation technology ensures the fast processing of contactless ticket and payment media and a frictionless travel experience, while preventing tailgating.

Smart card reader

Passengers tap and go easily with smart cards, contactless bank cards or mobile payment apps. FareGo PG 50's integrated smart card reader processes cEMV credit cards as well as all common eTicketing standards and protocols. Users receive audible and visual feedback as to whether a tap was successful. The smart card target is clearly labelled with an icon ensuring it's easy to spot.

Barcode reader

Our integrated surface barcode reader reliably reads your passengers' barcodes, whether they're using a ticketing app or simple paper ticket. It supports all state-of-the-art 1D/2D barcode types.

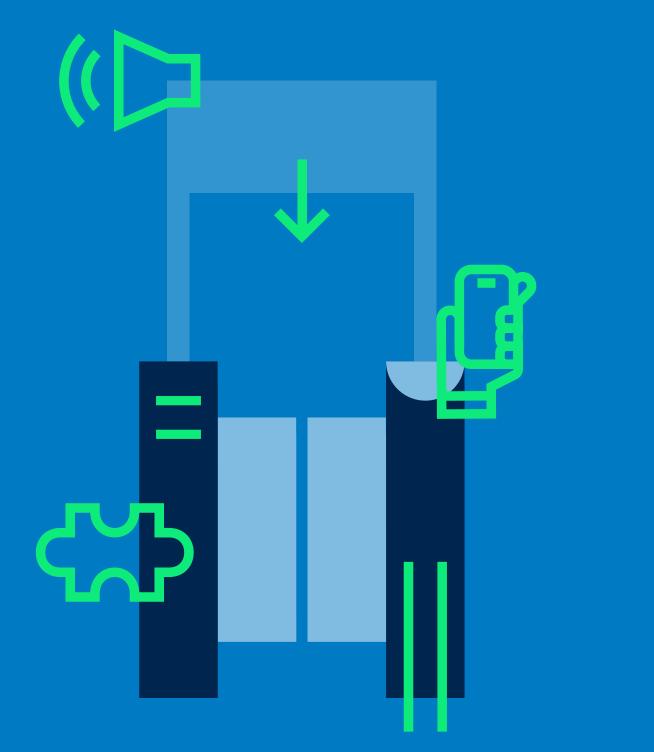
Green and red interior illuminations provide the users with visual feedback if their barcode read was successful.

Future ticket & validation media

Ready for the world of tomorrow: The FareGo PG 50 is optimally prepared for future validation technologies.

Thanks to FareGo PG 50's open areas and interfaces, transport operators maintain total flexibility to adapt their gates to evolving requirements, and provide validation that meets their passengers needs now and in the future, whether via traditional magnetic cards or face recognition.





FareGo PG|50 – **Beyond revenue protection**

Beyond revenue protection FareGo PG 50 features

Overhead display Optional high brightness TFT overhead display guide passengers, show travel information or advertising.

LED display with pictograms guide passengers and indicate open (green arrow) or close (red cross) walkways.

Audio module Powerful speakers at both sides provide transaction feedback and basic advice to the passengers.

Passenger display 5,7" TFT display with durable and bright LED backlight guides passengers.

Directional pictogram

Wide passage

Convenient for every passenger: Gate openings allow maximum walkway width (90° open angle). A wide-aisle variant of the FareGo PG 50 supports passengers with children, in wheelchairs and with strollers, luggage, walkers etc.

Modular architecture

FareGo PG 50 is designed for a long product lifetime. Numerous upgrading and updating capabilities allow to keep up with evolving ticketing business and technology landscapes.



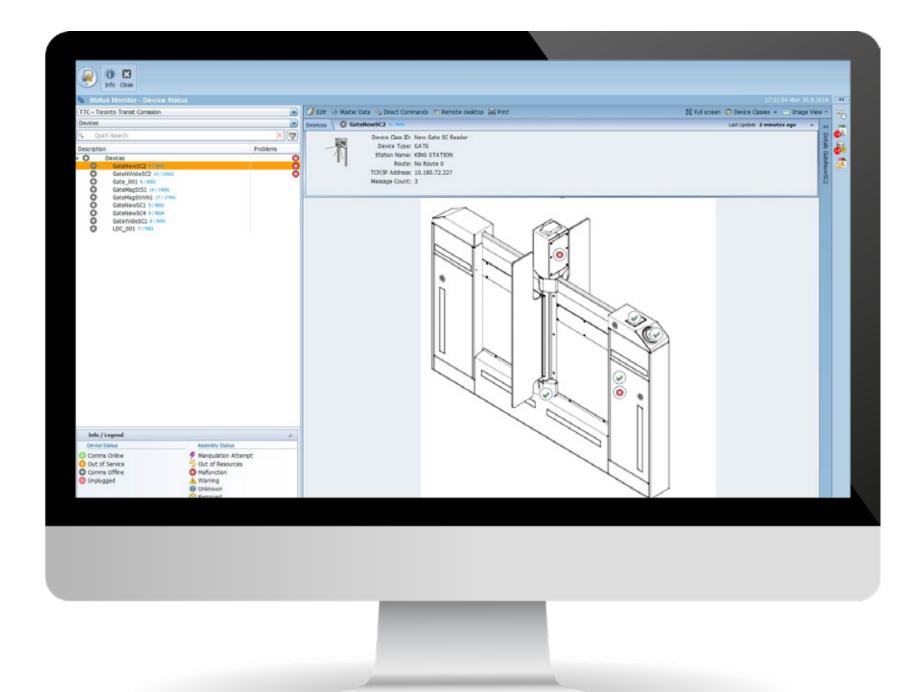
Manage your FareGo PG[50 device fleet centrally

Our proven device management system is the central access to your fare collection devices.

It simplifies the management of the entire device fleet and makes typical tasks, such as master data management or tariff maintenance, easier.

FareGo Data device management

- Administration of devices, operational data, version
- Tariff maintenance
- Layout studio for ticket layouts
- Frontend designer for sales application
- Remote direct commands





FareGo PG|50 – **Device management**

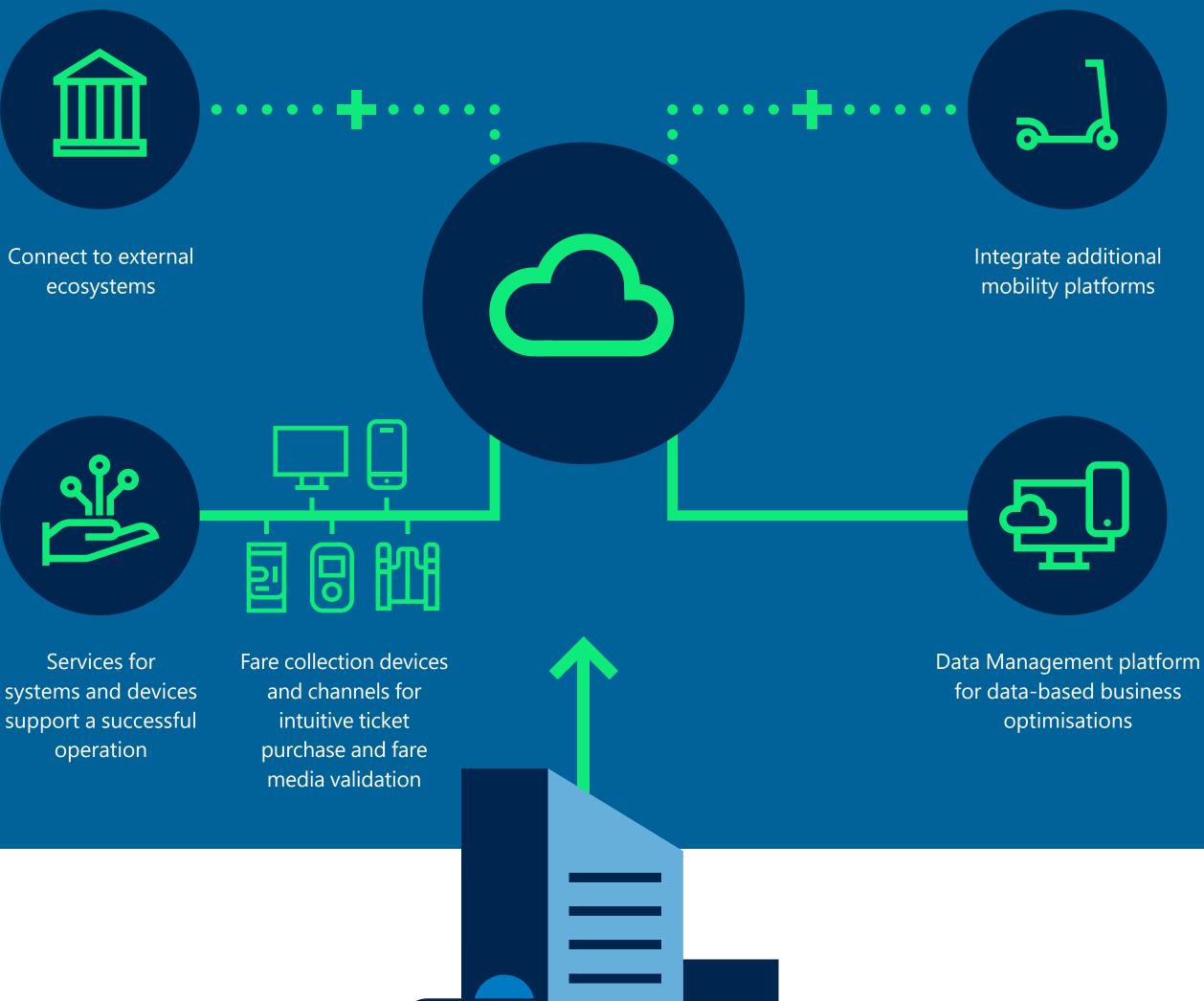
Concerned about integration with an existing account-based ticketing or card-centric system? No need to worry. The FareGo PG[50 seamlessly integrates into the whole system and becomes a part of a complete fare collection solution.

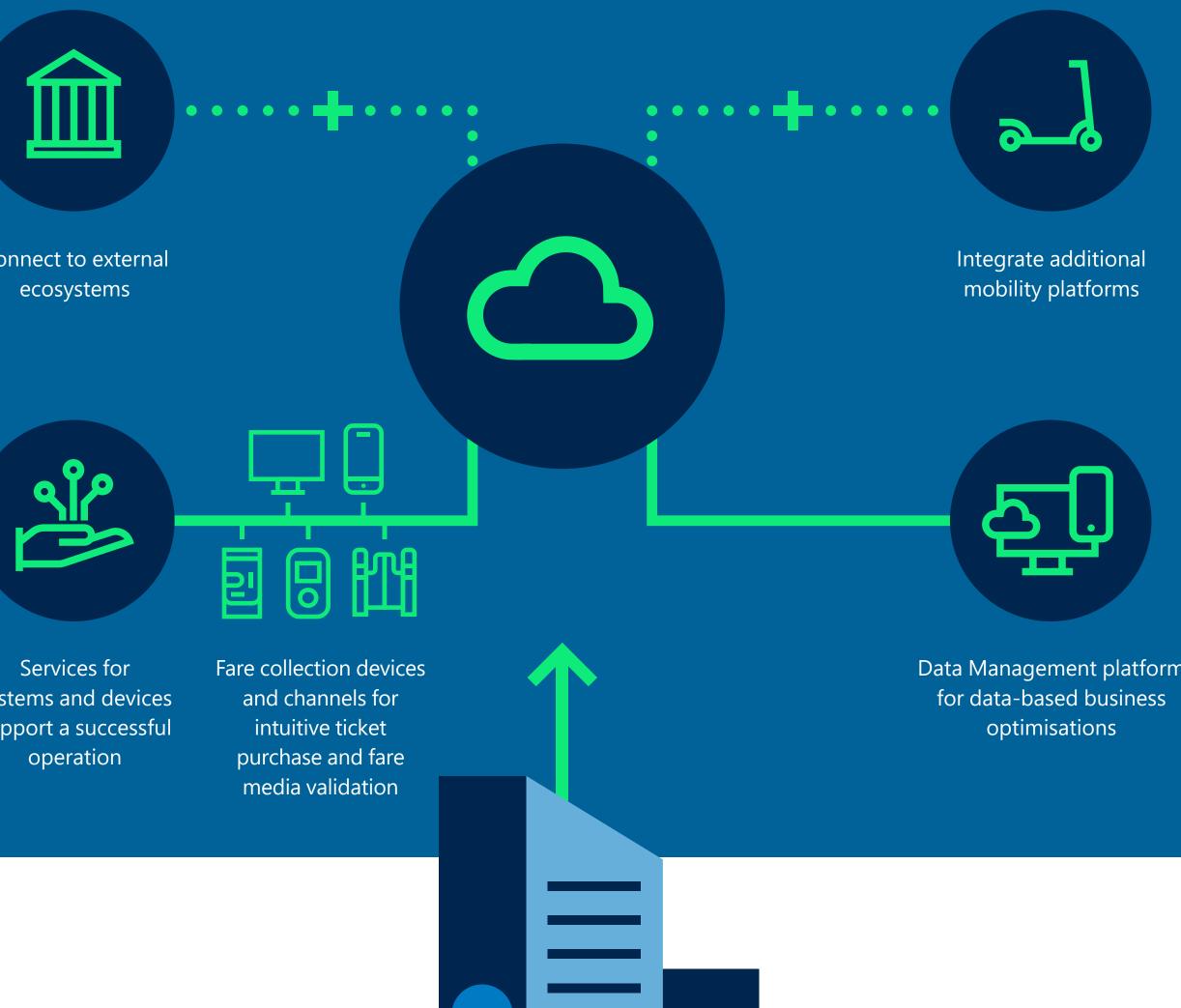


Our fare collection systems

Built for you. Delights your passengers.

Our FareGo portfolio is modular, scalable, and open. It allows you to build whatever system you want, and adapt it as technology evolves, operations expand, and user expectations change. Choose the central fare collection platform for an account-based ticketing or card-centric system. Add the sales and validation channels that match your passenger services. Connect the data management platform to optimize your operations. Expand your own resources by using our system and device services. Integrate external systems or platforms to build a holistic network.





Central platforms and systems for fare collection management and operation





Scheidt & Bachmann group

Millions of people around the world use our systems every day.

Our digital management systems can be found wherever people use modern mobility infrastructure: When they park their car at a shopping mall in Nairobi or take the bus in Toronto; when they refuel in Berlin or travel Europe by train. These are all touchpoints with Scheidt & Bachmann technology.

Our divisions:

- Fare Collection Systems
- Fuel Retail Solutions
- Parking Solutions
- Signalling Systems



Fare Collection Systems

We are a leading provider of system solutions that make using public transport easy.

In partnership with transport operators around the world, we are committed to making travel as pleasant and stress-free as possible for passengers. We combine the innovative products and services of our brand FareGo with the unique expertise of our international team. The result is reliable, intuitive, and forward-looking fare collection systems that help make sustainable mobility accessible to everyone.

We'll take you there.



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()Contact We'll take you there.

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