

Corporate catalogue

manusa 
intelligent access

ferroflex
industrial access



Open to the future

Established more than 50 years ago, Manusa has grown to become a leading company in the creation, design and development of intelligent accesses. All this has been possible thanks to its firm support for innovation and technology.

Innovating means being open to new ideas, to approaches and to changes in strategy. More than a technological challenge, it is a non-conforming attitude. The attitude of Manusa.

We are therefore ready to imagine new paths. To open doors and go further, in the knowledge that success lies in eagerly persevering. And aware of the fact that collaboration and creativity will always remain the keys to innovation.

1966 | Founded by **Josep M^a Guilera i Nubiola**, Manusa begins business with the manufacturing of **manual gantry cranes**

1971 | Manusa takes a radical turn in its strategy by launching **automatic doors with pneumatic technology**

1991 | Onwards and upwards. Manusa introduces the **microprocessor in electronic door management (FLASH)**

1996 | Manusa revolutionises the market with the **first universal motor group (STK)**, strengthening its international presence

2012 | Manusa international
Branches opened in Portugal and Brazil
Expansion of the Valls factory (Tarragona)

2015 | Manusa takes over **Ferroflex** to promote its growth and add to its range, going global

2019 | New facilities in the shape of the Catalan Branch and Ferroflex
Factory and offices in Polinyà (Barcelona)

Manusa today

- Over **50 years** of experience
- Over **300 qualified people**
- Over **20,000 doors a year**
- Presence in over **90 countries**

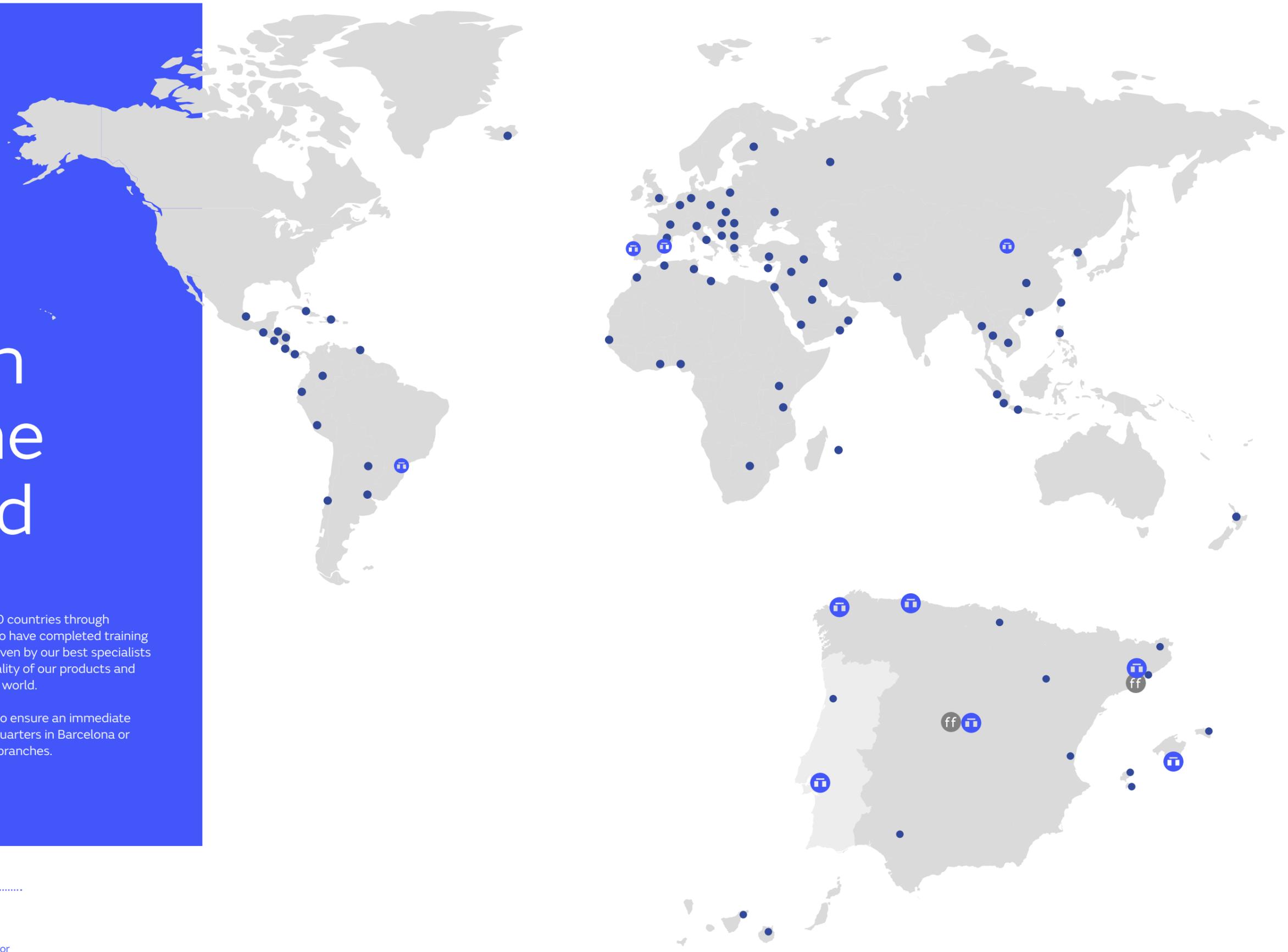
Open to the world

We are present in over 90 countries through exclusive distributors who have completed training courses in our facilities given by our best specialists to ensure the utmost quality of our products and services anywhere in the world.

A leading infrastructure to ensure an immediate response from our headquarters in Barcelona or from the many different branches.

Now and in the future.

-  Manusa own branch
-  Ferroflex own branch
-  Manusa official distributor

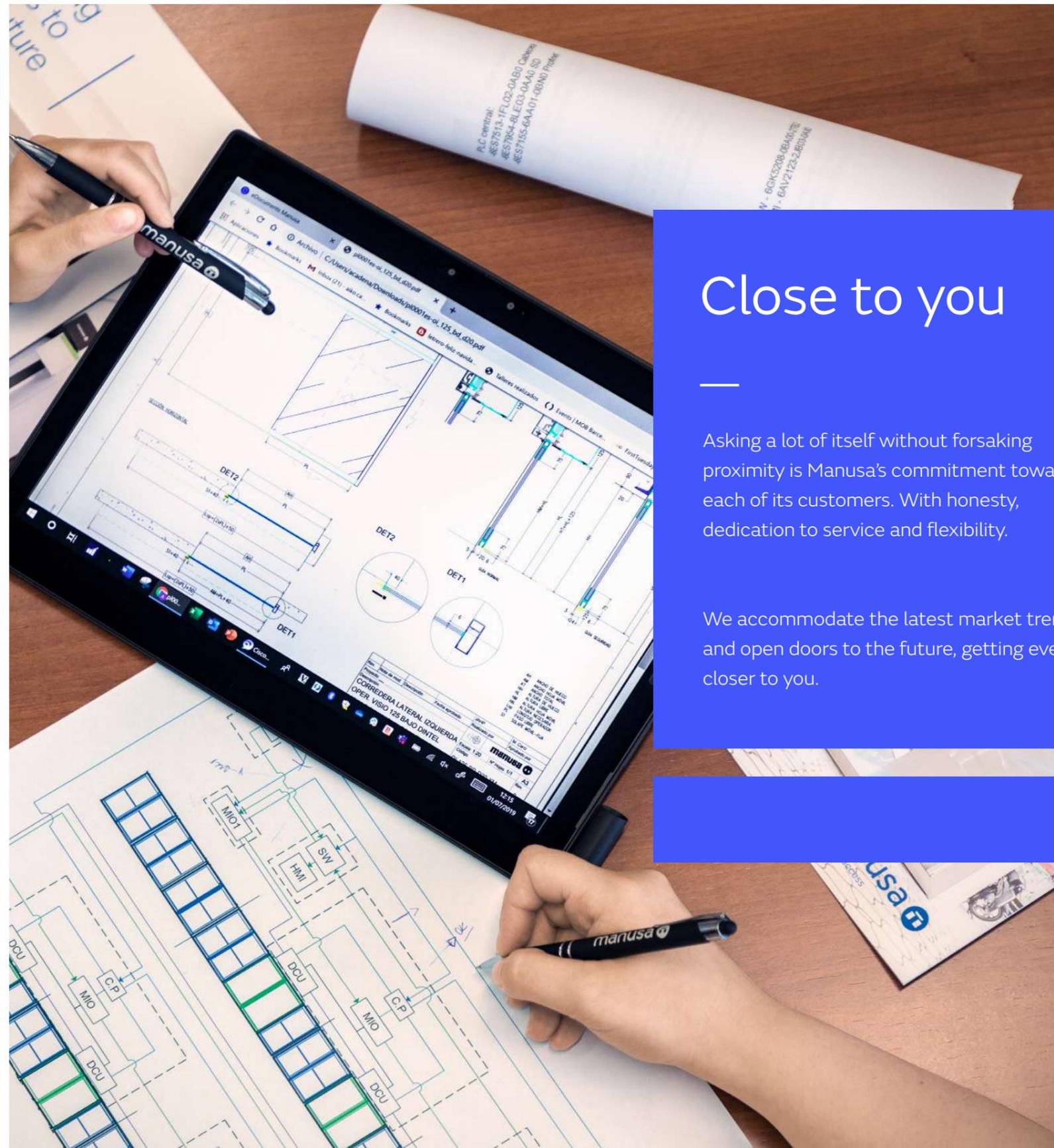


Open to innovation

We love the idea of imagining unique spaces and accesses for each of our customers.

To do so, we use state-of-the-art technology that optimises all of our processes and the generation of intelligent solutions. Alongside our customers we look to open new doors and reach greater heights and thanks to our expert team of professionals in over 90 countries who guarantee the comfort of millions of people.

Because our guiding principal is the development of access points and services with drive and integrity, so we can adapt at any moment to changing times and the real needs of people. In order to continue being a trusted partner.



Close to you

Asking a lot of itself without forsaking proximity is Manusa's commitment towards each of its customers. With honesty, dedication to service and flexibility.

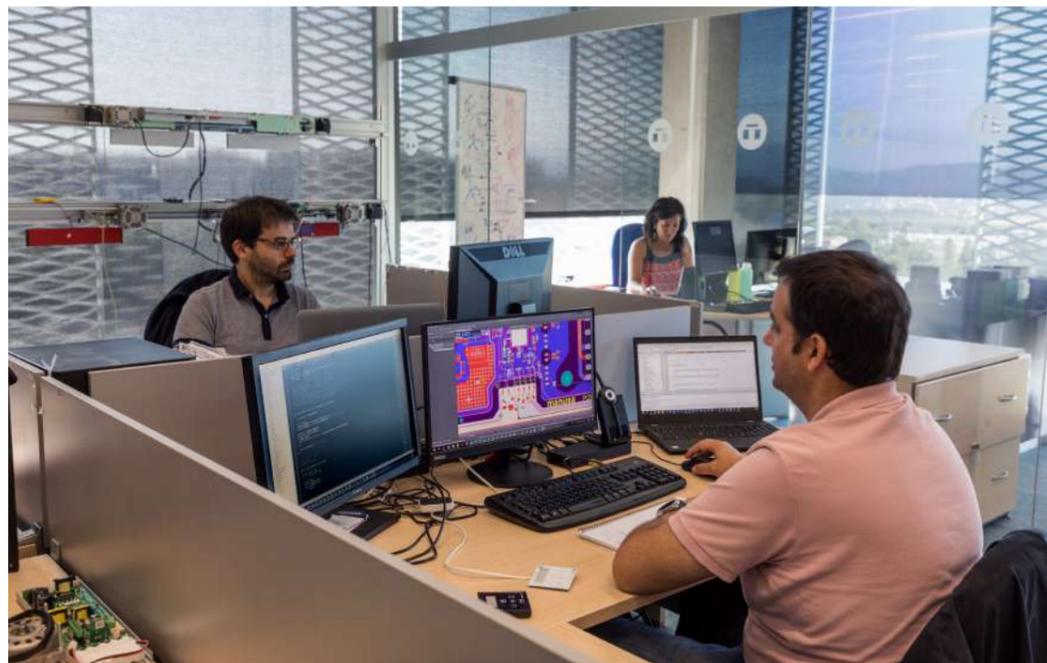
We accommodate the latest market trends and open doors to the future, getting ever closer to you.

Open to challenges

We love the challenges posed by architects, builders and end customers. Because striving for new goals is the only way of promoting creativity and acquiring the ability to offer an exclusive solution to each project.

In-house design and technology

We have a large R&D+i team that includes mechanical and electronic engineering, industrial design and various forms of simulation and testing. Furthermore, our extensive technological know-how includes mechanisms, mechatronics, sensor systems, Internet of Things, communications and artificial vision.



360° solutions

We value and encourage the ability to imagine unique spaces and accesses.

We use state-of-the-art technology that optimises all of our processes and the generation of intelligent solutions.

- Bespoke projects
- Experience in all sectors: transport, healthcare, banking, industry, retail, etc.
- Worldwide presence



After-sales service

We work to ensure the full satisfaction of our customers, guaranteeing a complete after-sales service aimed at meeting all requirements in an integral, flexible manner.

- Customer service in the main markets
- 27,500 services a year
- Over 2,500 maintenance contracts
- Over 10,000 doors with contract
- 70 in-house technicians and a large authorised technical service network



Direct sale and installation

Our customer service is characterised as being professional, complete, and reliable. We offer advice during all phases of the project in a fast, personalised manner.

The solutions are configured to ensure they always guarantee the personalisation and adaptation of our products to the project.

Open to excellence

Top quality materials to produce all our accesses and a team of excellent, qualified professionals to ensure optimum installation and operations. Aimed at Lean Manufacturing and with extensive logistics experience with international freight worldwide.

We have 17,000 m² of production area and a solid network of local branches in which we store and attend to the personalisation of the solutions that the customer requires.



Valls Factory (Tarragona)



Polinyà Factory (Barcelona)



Functional test

We subject our doors to the strictest quality controls. During the production process we individually test our products with a 24-hour continuous opening and closing test to guarantee perfect operation every time.



Picking

We capture barcodes to streamline the delivery preparation process, offering a fast, flexible service.



ISO 9001 and ISO 14001

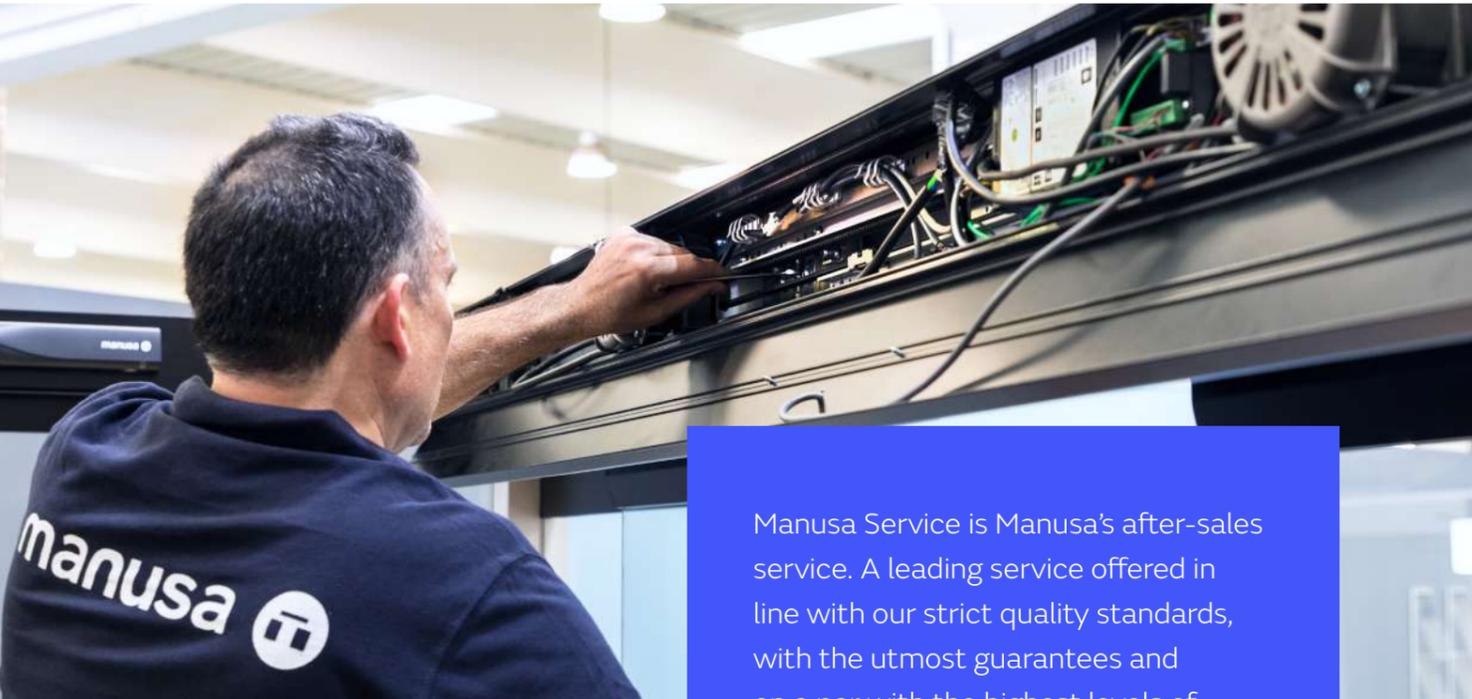
Manusa is compliant with European Standard ISO 9001 regarding the quality management of its products and services, and with ISO 14001, committed to environmental protection through waste management.



Management through ERP

Direct management of the production orders connected to an ERP system to plan all company resources corresponding to the commercial cycle (purchasing, storage, sales, payment, etc.), as well as to provide reports for subsequent analysis and study of the different areas of the company.

Manusa Service



Manusa Service is Manusa's after-sales service. A leading service offered in line with our strict quality standards, with the utmost guarantees and on a par with the highest levels of thoroughness.

Manusa Service means you can forget about everything relating to the working order of the automatic accesses and enjoy a barrier-free access. Correct assistance and regular maintenance ensure the long life of automatic doors and compliance with current regulations regarding user safety.



Technical Assistance Service

Contacting the Manusa TAS is always a guarantee. We are committed to offering the best solution quickly, honestly, and transparently.

Immediate attention

From 8 a.m. to 8 p.m. Monday to Friday, non stop.

Professional response

Over 50 years of experience in the automatic door market endorses us and makes us professionals.

Maximum coverage

A leading infrastructure enables us to offer a leading service, and our 100% in-house production streamlines the management of spare parts and components.

Maintenance

A Manusa maintenance contract is the best option in increasing the working life of your accesses, preventing any incidents, and complying with current safety regulations.

Bespoke contracts

Personalised to suit each customer, or standard modalities.

Safety inspections

The goal of a technical safety audit is to check the actual safety levels of an automatic door, and to propose a plan of action that eliminates the risks that could jeopardise users.

Open to people

We love the challenges posed by architects, builders and end customers. Because striving for new goals is the only way of promoting creativity and acquiring the ability to offer an exclusive solution to each project.

We guarantee a comprehensive 360° service throughout all the phases of the project, until the best solution is obtained.

- Shopping centres
- Retail
- Supermarkets
- Restaurants
- Hotels
- Residential
- Banks
- Offices
- Healthcare
- Airports
- Transport
- Industry



Shopping centres

Guaranteeing free-flowing, efficient accesses in areas of intense traffic of people and goods is crucial. We offer optimum solutions to help keep the business at full capacity.

- Automatic doors
- Panic break-out doors for evacuation routes
- Fire-resistant doors
- Revolving doors
- Industrial doors
- Blast resistant doors
- Dock shelter / ramp for loading docks



Retail

Whatever the size of the store, we know that accesses that ensure comfort, durability and optimum working order are always necessary. Our products meet all these characteristics, favouring the profitability of retail stores.

- Automatic doors
- Rolling shutters
- Access control systems
- Fire-resistant doors



Supermarkets

There should be no barriers in a supermarket. The establishment should blend in with its surroundings, be perfectly accessible, and facilitate the movement of customers and goods. As well as blending in and facilitating access, Manusa automatic doors are the best way of welcoming your customers: excellent reliability, absolute functionality and unbeatable appearance.

- Automatic doors
- Panic break-out doors for evacuation routes
- Industrial doors
- Dock shelter / ramp for loading docks
- Fire-resistant doors
- Rolling shutter



Hotels

Either for business or pleasure, staying at a hotel should be a pleasant experience for guests right from the time they enter through the main door. Manusa has a wide variety of practical, attractive accesses to ensure guests feel at home.

- Automatic doors
- Swing doors
- Panic break-out doors for evacuation routes
- Revolving doors
- Fire-resistant doors
- Industrial doors
- Rolling shutter
- Access control systems
- Bespoke solutions (interlock, remote management...)



Residential

Installing an automatic door at the entrance to a housing block provides barrier-free access, ideal for people with reduced mobility, the elderly or pushchairs.

- Automatic doors
- Fire-resistant doors
- Panic break-out doors for evacuation routes
- Bespoke solutions (interlock, remote management...)



Restaurants

Manusa has an access solution for the different spaces of a restaurant, from the main entrance to the doors leading to the kitchen. All our solutions are a gateway to prestige, distinction, peace and quiet, and profitability.

- Automatic doors
- Panic break-out doors for evacuation routes
- Fire-resistant doors
- Bespoke solutions (interlock, remote management...)



Banks

As well as facilitating accessibility to the building, we guarantee the security of banks by installing solutions that meet the most demanding regulations. For the peace of mind of customers and employees alike.

- Automatic doors
- Blast resistant doors
- Fire-resistant doors
- Integration with security control systems
- Bespoke solutions (interlock, remote management...)



Offices

Attractive, functional design that incorporates control systems when necessary and allows for the separation of well defined spaces. Such well designed accesses that they become almost invisible. Elegance and practicality on hand for much more comfortable working days.

- Automatic doors
- Fire-resistant doors
- Revolving doors
- Panic break-out doors for evacuation routes
- Integration with security control systems
- Access control systems



Healthcare

From the main entrance to a hospital to the door to an operating theatre, we offer specific solutions to help maintain the hygiene, security and comfort of the different spaces in health centres.

- Automatic doors
- Revolving doors
- Hermetic / lead-lined doors
- Integration with control systems
- Panic break-out doors for evacuation routes
- Industrial doors
- Rolling shutter
- Doors for Faraday cages
- Fire-resistant doors
- Access control systems
- Bespoke solutions (interlock, remote management...)



Unimed Litoral Hospital · Itajaí (Brazil) | Healthcare Sector



Airports

Every day, millions of passengers circulate around airports worldwide. Current security measures means that we must adapt to new problems without relinquishing comfortable and completely safe movements.

- Revolving doors
- Panic break-out doors for evacuation routes
- Fire-resistant doors
- Blast resistant doors
- One-way corridors
- Boarding gate
- Swing doors
- Industrial doors
- Access control systems
- Integration with security control systems
- ABC System



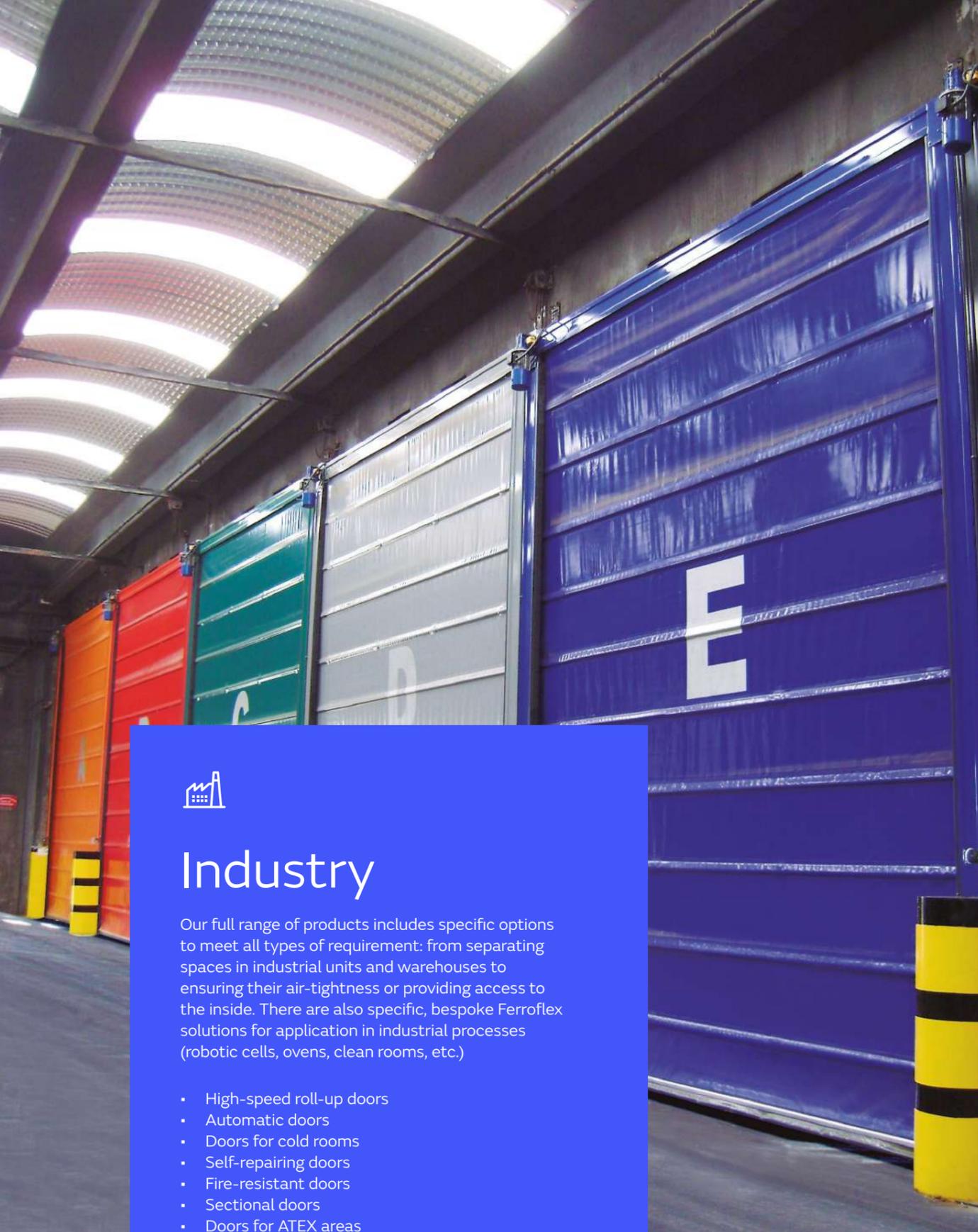
Transport

We have a wide range of accesses specifically designed for the transport sector that optimise the flow of passengers, ensuring the comfort and safety of millions of people every day.

- Bus Rapid Transit Systems
- One-way corridor
- Automatic reversible corridors
- Automatic platform doors
- Panic break-out doors for evacuation routes
- Swing doors
- Integration with security control systems
- Fire-resistant doors



BRT Station · Islamabad (Pakistan) | Transport Sector



Industry

Our full range of products includes specific options to meet all types of requirement: from separating spaces in industrial units and warehouses to ensuring their air-tightness or providing access to the inside. There are also specific, bespoke Ferroflex solutions for application in industrial processes (robotic cells, ovens, clean rooms, etc.)

- High-speed roll-up doors
- Automatic doors
- Doors for cold rooms
- Self-repairing doors
- Fire-resistant doors
- Sectional doors
- Doors for ATEX areas
- Slat curtains
- Dock shelter / ramp for loading docks
- High-speed fold-up door
- Access control systems
- Rolling shutter

Waste management consortium of El Vallés Occidental · Barcelona (Spain)
Industrial Sector

Ferroflex

Since it was established in 1998, Ferroflex has become a benchmark in the high-speed door sector. Furthermore, we joined the Manusa Group in 2015 which has enabled us to expand and widen our market internationally.

The industrial door solutions we offer combine a high-quality product with specific assistance for each customer. These are the two mainstays of our growth and have opened the door to internationalisation.





Proximity

Thousands of satisfied customers worldwide endorse the quality of our products, enabling us to create an extensive international network of distributors.

Quality

The Ferroflex industrial door solutions combine a high-quality product with specific assistance for each customer.

Production and logistics capacity

Our facilities in the industrial area of Barcelona and its infrastructures enable us to deal with customers worldwide in a fast, effective manner.

Innovation

We strive to constantly adapt to the market, with an R&D+i department committed to its job of improving the end product and ensuring compliance with European industrial door regulations.



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