

# ACCESS SOLUTIONS

That enhance your business



**Industriå**  
— When access counts —



# DELIVERING ACCESS EXCELLENCE

When you grip a handle for the first time, it is a telling moment. It is like shaking hands with the cabinet, vehicle or door you are about to open. Since first impressions are important, it is vital that the handle gives you a positive feeling. And then, when you use the handle to open the latch, a few things should always be apparent: its functionality, high quality, smooth operation and tactile feedback.

At Industrilas, we want you to have this positive experience every time you meet our solutions. Because when you do, it enhances the value of our customers' products.

One of our clearest driving forces is the joy of innovation. We love exploring new possibilities. To go off the beaten track and find new paths to success. We have done this throughout our existence – and will continue to do so.

In close collaboration with our customers, we have developed solutions with outstanding performance for many segments, such as HVAC, Transportation, Power Generation and Distribution, and IT and Telecom.

Today, we have a presence in more than 40 countries and have manufacturing sites in Europe, Asia and Central America. The group's head office is located in Nässjö, Sweden.

Welcome to Industrilas!

Fredrik Mölzer

Owner and CEO, Industrilas Group



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## INDUSTRILAS IN BRIEF

- × Founded in 1981
- × Application experts
- × 4,500+ active customers
- × Delivering to 72 countries on 5 continents
- × Manufacturing on 3 continents
- × In-house R&D and Design Department
- × 1,700 tools in production
- × 100+ new tools every year
- × 20,000 active products and components
- × 800+ metric tons of zinc used per year
- × Production space increased by 38% 2023
- × Strategic organic growth plan of 15%
- × Family-owned



**LATCHES | HANDLES | HINGES | PROFILES  
ACCESSORIES | MECHATRONIC SOLUTIONS**

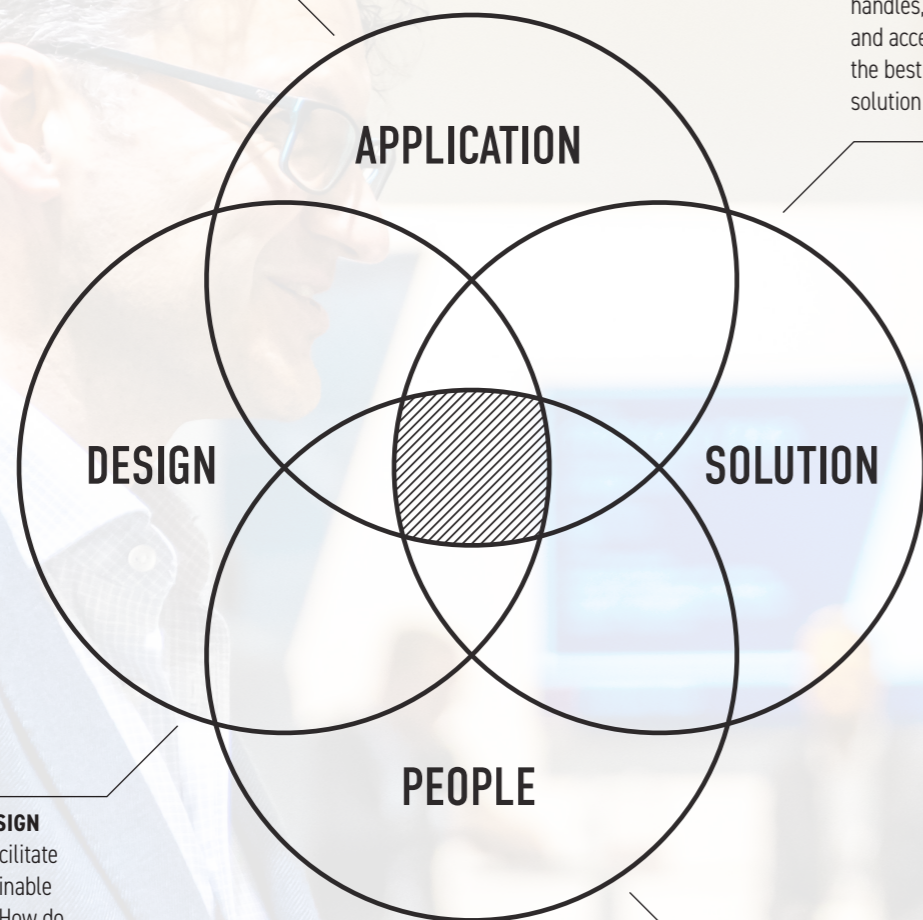


## UNLOCKING THE FUTURE – EVERY DAY

For more than 40 years, Industrias has been designing access solutions that enhance the value of our customers' products. During this time, we have developed a four-step model for creating high-quality products.

**DEFINE** the type of application and the critical needs and requirements. For instance, will it be an offshore HVAC unit that is operated in harsh weather conditions? Does it need to withstand vibrations or fulfil hygiene and clean room regulations?

**ALWAYS CONSIDER** the whole solution. How can we combine latches, handles, hinges, profiles and accessories to create the best and most valuable solution for our customer?



**HOW DO WE DESIGN** the product to facilitate clever and sustainable manufacturing? How do we save raw materials, energy, time and improve the production process?

**HOW CAN WE** make life easier for end users and installers, the people who handle our products on a daily basis? How can we make the solution easy and time-saving to install, as well as highly functional and smooth to operate?





# INDUSTRILAS KLIMA-FLEX™

In general terms, the most crucial aspect of an access solution for HVAC units is that it makes sure the cabinet is sealed properly. This will ensure that the air pressure inside the unit is kept at just the right level.

Klima-flex is the most comprehensive latching system on the market for the HVAC industry. The family consists of all the parts necessary to deliver a straightforward and safe access solution for insulated and pressurized doors and cabinets.

Besides the two overall latching solutions, Klima-flex 1 and Klima-flex 2, there are a multitude of complimentary products, such as latch hinges, hinges, sealing profiles and accessories. You can easily combine different parts to design a solution that fits your application, your needs and your desired look.



*Klima-flex fulfils all applicable standards and industry requirements.*



## INDUSTRILAS VECTOR™

The first Vector latch saw the light of day almost 25 years ago. Since then, the Vector family has grown to become the preferred choice for the transportation industry.

Vector is a family of heavy-duty, technically advanced and stylish access solutions. They are designed to withstand heat, cold, water, ice, snow, dirt and all the vibrations that can occur on roads and construction sites. When you combine a Vector product with the right hinges and profiles, you have a very reliable solution that often lasts longer than the vehicle itself.

The family includes mechanical and central locking solutions in the form of three generations of T-handles, a series of strong slam-action paddle latches and pull handles, flush compression latches and a complete rotary system.

*The Industrilas quality management system is certified according to IATF 16949, the official standard of the international automotive industry.*





## INDUSTRILAS VISION™

Vision is a very versatile family with complete multipoint latching systems, suitable for Power Generation, Power Distribution, IT and Telecom. The elegant appearance and vast number of functional properties give it an endless range of applications.

To protect the important infrastructure in these segments, Vision is designed to withstand seismic activity, electromagnetic interference and all types of weather conditions, such as heat, cold, rain, snow and lightning.

There are four Vision systems:

- × Vision Inside is mounted inside the sealed area and provides smooth compression and latching
- × Vision Outside is a patented latching system for high quality applications, especially enclosures that require absolute protection against the elements
- × Vision Outside Insulated is the choice for applications where insulated or double-skinned doors are used
- × Vision Heavy-duty is a safety solution designed for low- and medium-voltage applications where there is a risk of electric arc explosions.



*Premium multipoint access systems developed for the power generation industry and electrical enclosures.*





## MECHATRONIC SOLUTIONS

Even though mechanical access solutions will always have their applications, the future belongs to mechatronic solutions that combine mechanical and electronic solutions. Mechatronic access solutions can be monitored, accessed remotely and connected to the cloud. They can have keypads, RFID readers and biometric technology, such as facial recognition, fingerprint readers and retina scanners.

A couple of years ago, Industrilas set up a special department dedicated to mechatronic solutions. Within the department we do research, development, design, prototyping and testing.

So far, we have launched several products for the industrial, telecom, automotive and home markets. And we look forward to seeing the number of mechatronic solutions grow significantly in the coming years.



*Industrilas has a designated Research and Development Department for mechatronic and connected solutions.*



## 20,000 PRODUCTS AND COMPONENTS

Industrilas has 20,000 active products and components in inventory: This include everything from classic quarter-turns and concealed hinges to swing handles and advanced multipoint latching systems. All designed for smooth and secure operation and installation.

### TESTED AND PROVEN

Our solutions are continuously tested to make sure they live up to our customers' demands and expectations. Examples of standards and tests include:

- × DIN EN standards
- × IP standards
- × GR-487 standard
- × Crash tests
- × Cycle tests
- × Load tests

LATCHES | HANDLES | HINGES | PROFILES  
ACCESSORIES | MECHATRONIC SOLUTIONS



DIN

**IP**

**GR-487**





## IN-HOUSE MANUFACTURING

At Industrilas, every step in the production chain is done in-house, from design and the casting of metal – to the finishing touches. We currently have production facilities on three continents.

In 2022 we expanded the production facility in Mexico and in 2023 we move into our brand new factory in Nässjö, Sweden. When fully developed, it will be twice as large as the current factory.

## KEEPING OUR PROMISES

Since we do everything in-house, our customers can rest assured that we deliver what we promise. It also gives customers a direct, hands-on connection to the actual development of their solutions. Industrilas manufacturing departments include:

- × Design and Construction Department
- × Mechatronic R&D
- × Quality Department
- × Tool Department
- × Turning
- × Zinc Foundry
- × Injection Moulding and PUR Gasketing
- × Punching and Bending
- × Drilling and Threading
- × Powder Coating
- × Assembly
- × Warehouse

*The new factory in Sweden will double our production capacity in the coming years.*





## A MORE SUSTAINABLE TOMORROW

Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs.

To lead by example, it is not enough to follow international standards and laws on sustainability. We have to improve every part of our business, from raw materials and production processes to energy sourcing and transportation. Since we have always challenged tradition and explored new ideas, this approach fits Industrias like a glove. It will lead us to find sustainable solutions that will change the way people look at our industry. Solutions that will benefit us, our customers and the world.

Industrias' sustainability policy and goals include environmental, social and economic development.

### STANDARDS ARE IMPORTANT

To be seen as the most trustworthy partner in the business, year after year, we need to deliver what we promise. To ensure continuity, our processes must meet quality standards, sustainability regulations and industry demands.

Industrias holds an AAA rating, we follow the REACH and RoHS directives, and our quality management systems are certified to IATF 16949, ISO 9001 and ISO 14001.

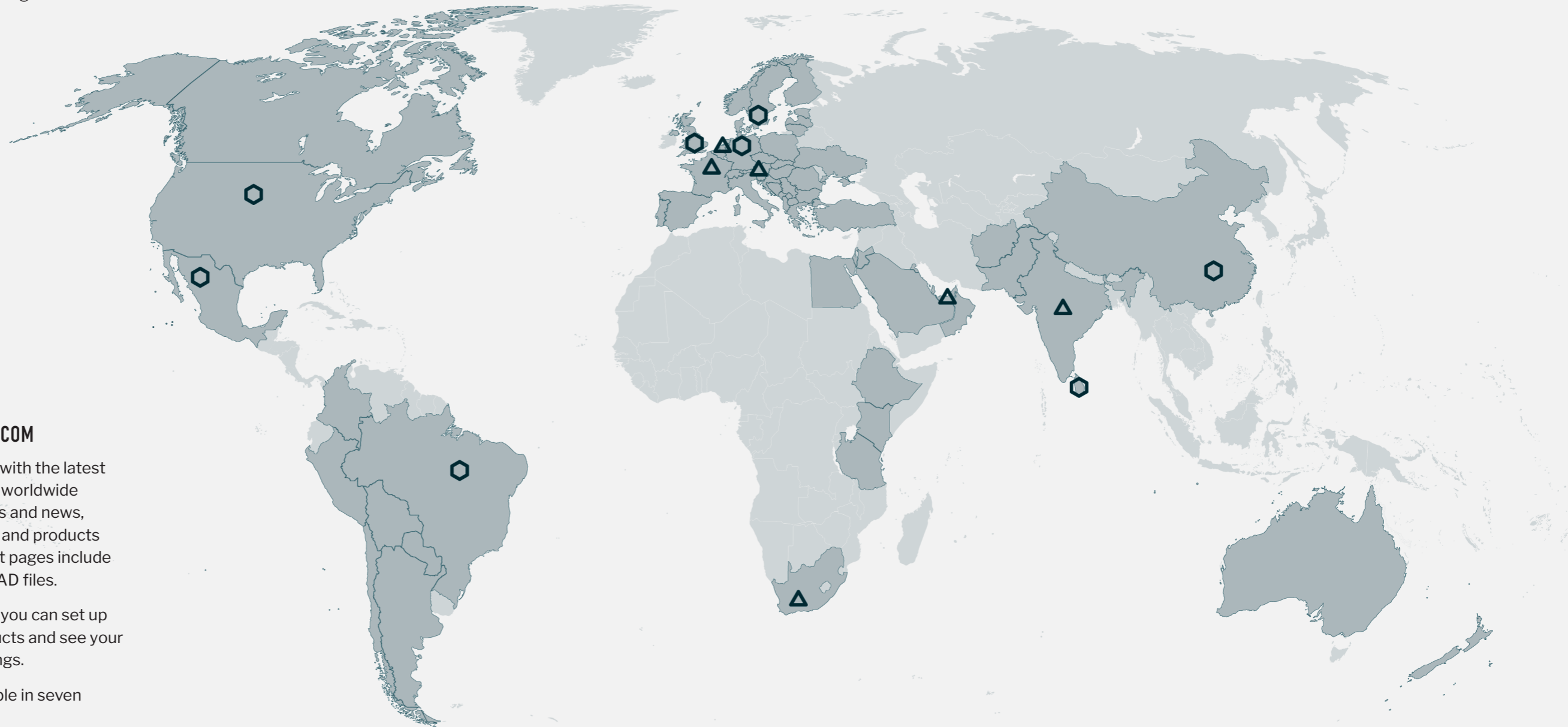




# WORLDWIDE PRESENCE

Industralis is growing like never before, and strategic manufacturing, sustainable logistics and local presence are vital to meet the needs of the global market.

- FULL-SERVICE HUB
- △ EXPANSION OFFICE
- SALES REPRESENTATION



## LEARN MORE AT INDUSTRILAS.COM

Our website is always updated with the latest information. Here, you can find worldwide contact details, customer cases and news, and use filters to find solutions and products that match your needs. Product pages include technical data, drawings and CAD files.

When you register an account, you can set up your own list of favourite products and see your order history. Among other things.

The website is currently available in seven languages.

## FOLLOW US ON SOCIAL MEDIA

Industralis is very active on social media, where we share and discuss company news and events, customer accomplishments, industry highlights and innovations. Follow us at LinkedIn and Facebook and join the community.

Today, we have representation in more than 40 countries and manufacturing facilities on three continents: Europe, Central America and Asia. We have eight full-service hubs with distribution centres: Brazil, China, Germany, Great Britain, Mexico, Sri Lanka, Sweden and the USA. Our latest expansion offices were opened in Austria, Benelux, France, India, South Africa and the United Arab Emirates.





# WHEN ACCESS COUNTS

Industrilas develops, designs and manufactures access solutions for all kinds of industrial applications.

Our main drive is a never-ending curiosity about our customers and their business. We are passionate about finding solutions that will enhance the performance of our customers' products and their business.

Since every customer has specific needs and preferences, it is important for us to get to know our customers. We openly welcome you into the Industrilas family, and together we will find the best possible solution to the challenges you are facing. Sometimes this means a well-proven standard solution and at other times it means the innovation of something the world has never seen.

Industrilas is a Swedish company, founded in 1981. Over the course of 40 years, we have grown from a one-person startup to become one of the world's leading suppliers of access solutions. Today, we are present in more than 40 countries and have manufacturing sites in Europe, Asia and Central America.

The group's head office is in Nässjö, Sweden.