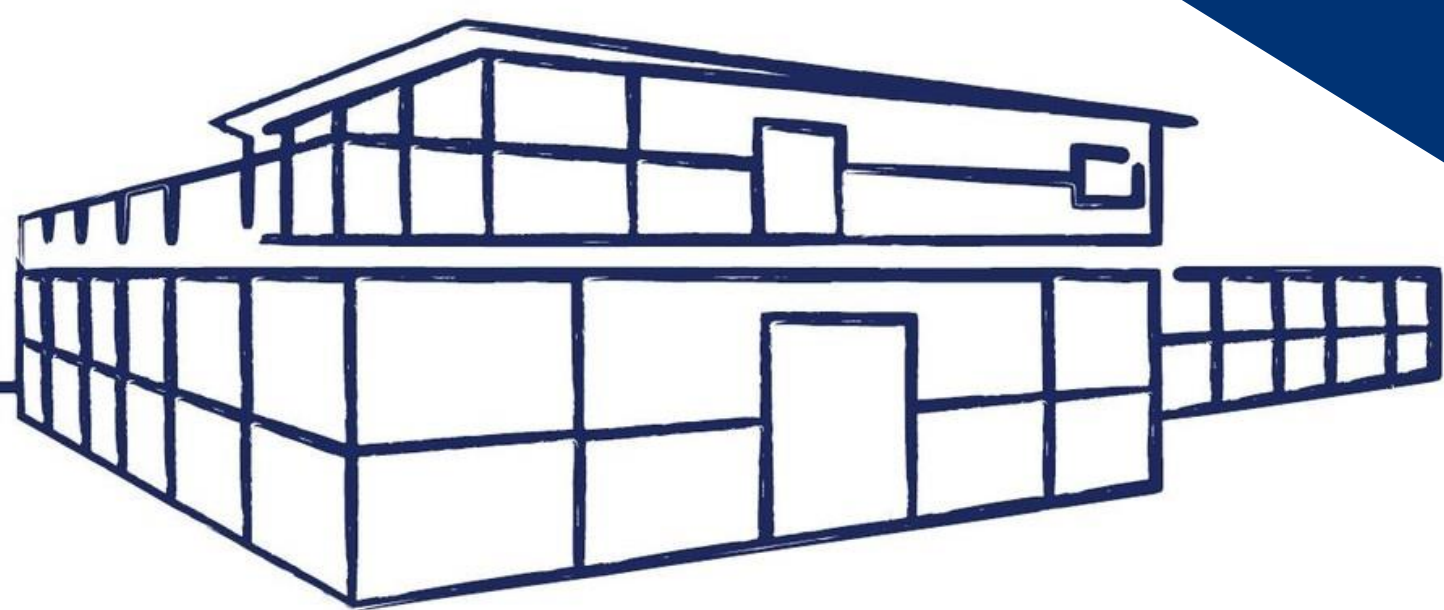


**BUILD THE FUTURE  
WITH TOUAX**



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**Touax**®  
MODULAR BUILDING SOLUTIONS



# **MODULAR BUILDINGS**

## **THE FUTURE OF CONSTRUCTION**

# 5 RAISONS

to choose modular construction

1

Reduced investment

2

Quick Installation

3

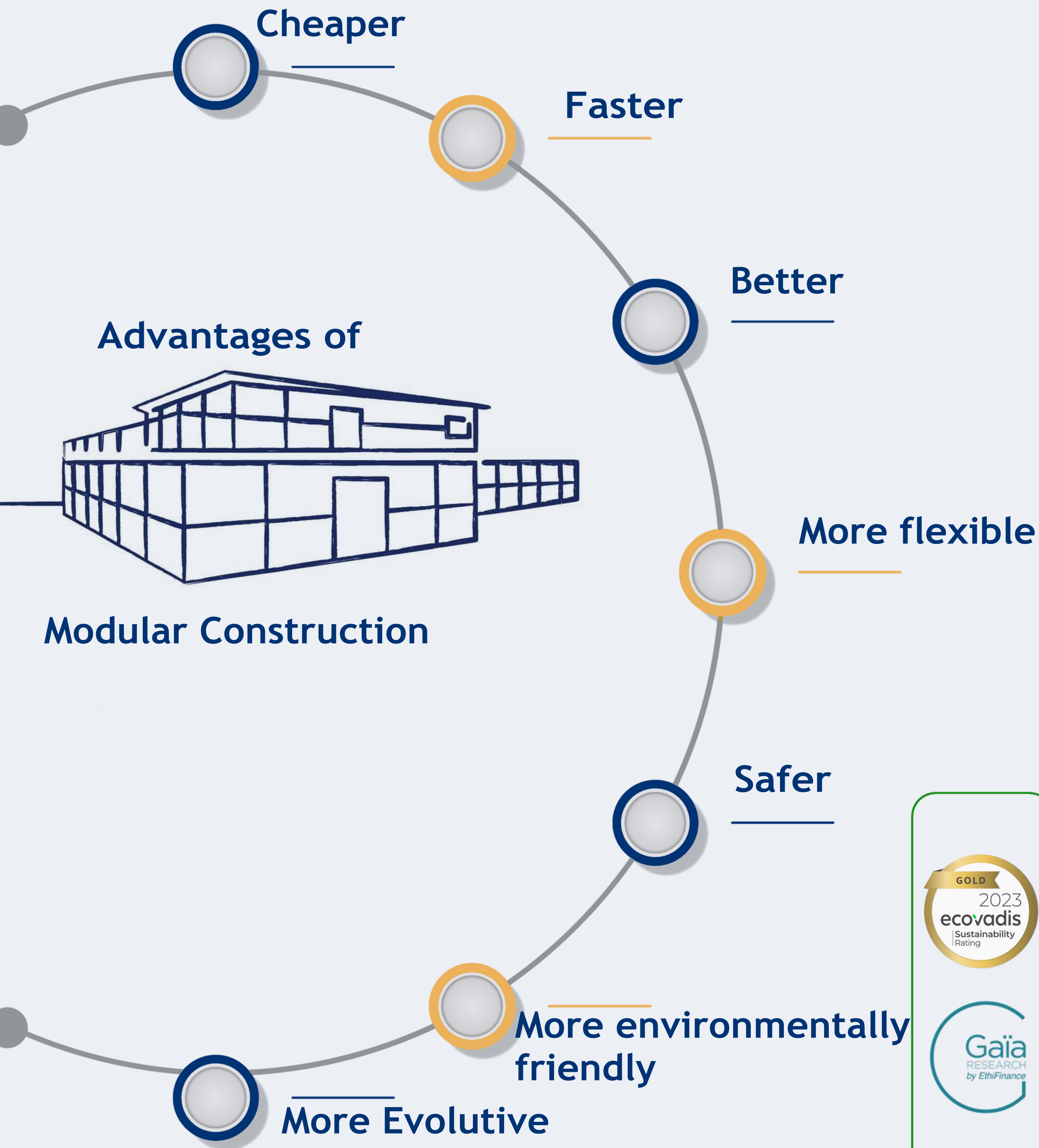
Flexible solution

4

High quality

5

Sustainable construction



2023  
**ecovadis**  
Sustainability  
Rating

**Gaia**  
RESEARCH  
by Ethifinance

# ABOUT **TOUAX**

Founded in 1898 and listed on the Paris stock exchange since 1906, TOUAX puts its know-how and expertise in modular construction and sustainable transport to work for its customers. TOUAX has been involved in modular construction since its origins in the 1970s, over fifty years ago, and today operates one of the few world-class production plants that is triple certified ISO 9001, ISO 14001 and ISO 45001, following Lean Six Sigma methodologies, enabling it to meet its customers' needs for all their projects, particularly those requiring high performance.

## WHY CHOOSE **TOUAX**?

- 1 An international group with solid references and over fifty years' experience in modular construction.
- 2 Prefabricated solutions developed tailor-made, thanks to an industrial tool allowing a wide range of possibilities.
- 3 Product ranges tailored to customer needs.
- 4 Recognised and certified quality, rare player in the sector to be ISO 9001, ISO 14001 and ISO 45001 certified.

## OUR **PROMISE:**

At Touax, our promise is to offer you an alternative to traditional construction by providing you with a better-quality turnkey building solution, at a lower cost and with much shorter lead times, so that you can get on with it more quickly and without worrying about completion.

# AREAS OF EXPERTISE



## INDUSTRY AND SERVICES

A long-standing player in the modular sector, Touax develops innovative solutions for industry and services.



## EDUCATION

Our solutions can be adapted to universities, secondary schools, colleges, schools and even crèches and buildings designed to accommodate small children.



## HEALTH

Custom-built structures for healthcare establishments to provide flexible, technically advanced solutions.



## CONSTRUCTION, MINING, OIL

Quickly deploy a safe and comfortable environment for your sites and operations with our modular installations.



## RESIDENTIAL AND TOURISM

Products tailored to the needs of your residential or tourist projects. We offer the best value for money and the shortest lead times.



## EVENTS, CULTURE AND SPORT

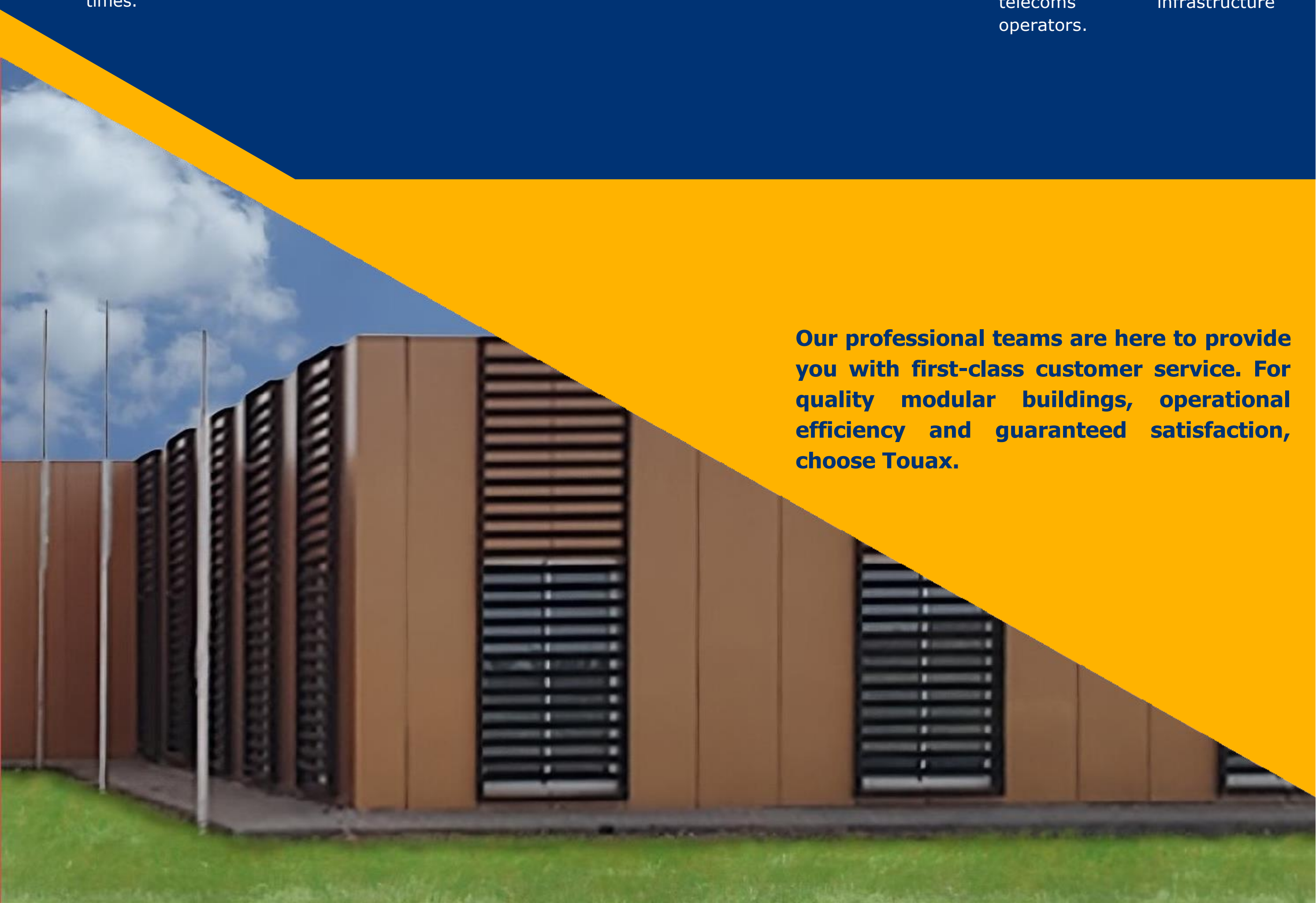
Event-related solutions to equip stadiums, reception areas, sales areas or exhibition areas with our buildings.



## TELECOMS

Touax is a long-standing player and leader in the field of telecoms shelters, supporting the largest fixed and mobile telecoms infrastructure operators.

**Our professional teams are here to provide you with first-class customer service. For quality modular buildings, operational efficiency and guaranteed satisfaction, choose Touax.**



# Why is modular construction green?

Between choosing environmentally-friendly materials, reducing CO2 emissions and improving energy performance, the environmental challenges of construction are global.

Improving safety  
and working  
conditions on site.

Better resource  
management.

Significant  
savings on  
construction  
costs.

Reducing energy  
consumption in  
the production  
process.

Efficiency and  
quality control.

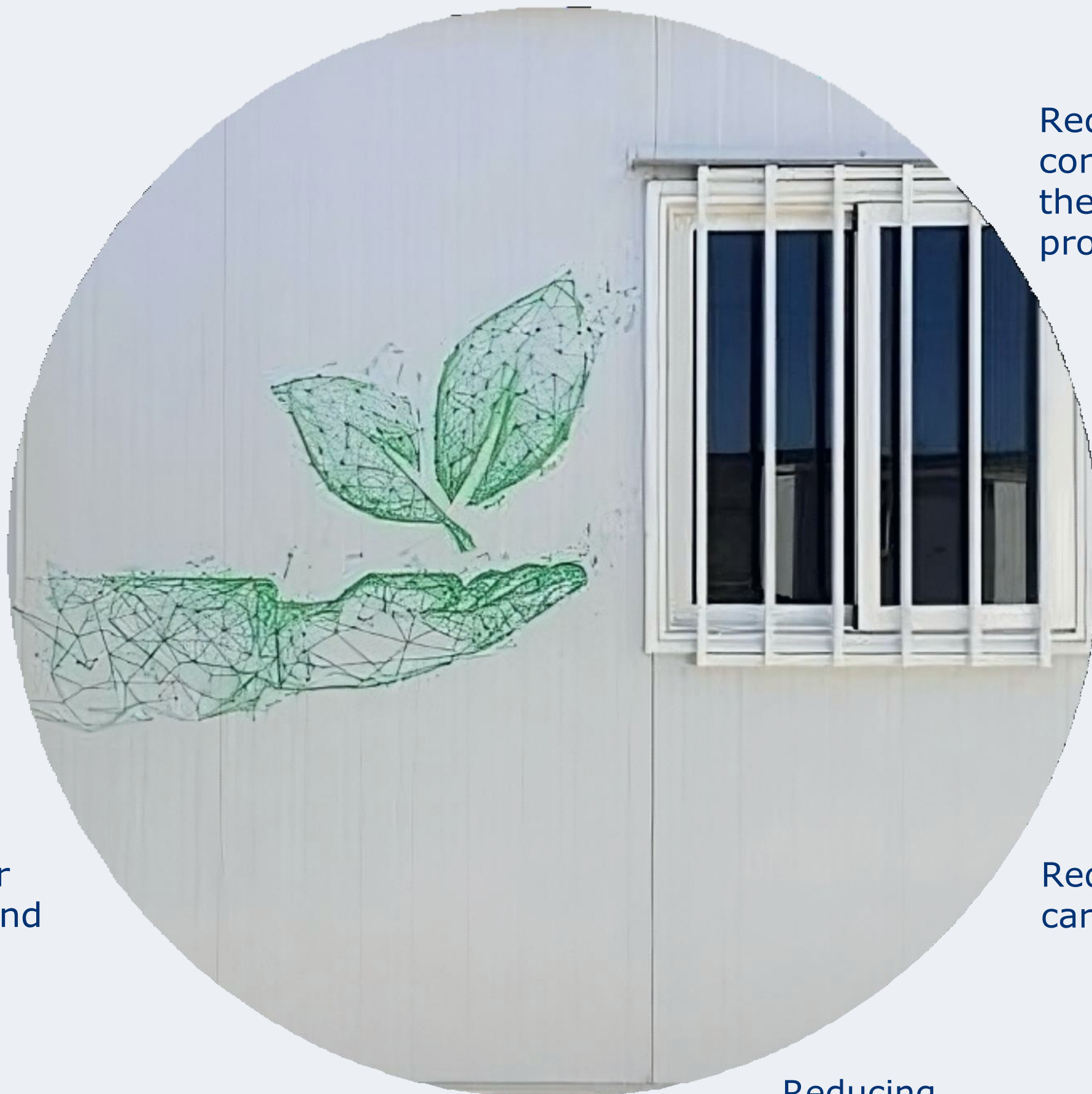
Reducing the  
environmental  
impact of  
transport.

Support for  
recycling and  
reuse.

Reducing the  
carbon footprint.

Reducing waste  
production.

Reducing  
neighborhood  
disturbance.



At Touax, sustainability is at the heart of our corporate vision and strategy. We are firmly committed to implementing Environmental, Social and Governance (CSR) principles in all our activities.



SHIPPING  
CONTAINERS

MODULAR  
CONSTRUCTION

RIVER BARGES

FREIGHT WAGON

We are adopting a sustainable financing strategy based on CSR criteria. More than three-quarters of the TOUAX Group's financing now has an CSR label, thanks to investments in low-carbon activities that help protect the environment and meet high standards of social responsibility and governance



**Touax**  
MODULAR BUILDING SOLUTIONS

# AREAS OF INTERVENTION



# MODULAR AND INDUSTRY

In the industrial sector, every moment counts. Modular buildings offer a fast, efficient solution to urgent operational needs. Their rapid construction means that functional spaces can be created in record time, giving you a competitive edge.

For the industrial sector, we offer a complete range of modular solutions to meet your specific needs.

Here are some of our solutions:

1. Offices and administrative areas
2. Exhibition and demonstration rooms
3. Laboratories and research centers
4. Storage space and warehouses
5. Clean rooms and cold rooms
6. Maintenance and upkeep areas
7. Toll plazas and checkpoints
8. Cantonments and bases



The flexibility of modular buildings makes it easy to adapt facilities to the changing requirements of your business.

With top-quality structures, you benefit from a safe and reliable working environment.





Discover our complete range of modular solutions for the industrial sector. We offer tailor-made administrative and office space for your teams, including control offices, head offices, meeting rooms and even halls of worship.

Do you need space to showcase your products and organize demonstrations? Opt for our modular showrooms and demonstration rooms. They provide an attractive, professional environment in which to showcase your products and welcome your customers in a friendly atmosphere.

If your business focuses on research and development, our modular laboratories and research centers are for you. These facilities are specially designed to carry out research activities, tests, analyses and experiments under optimum conditions.



When it comes to storage and logistics, our storage spaces and modular warehouses will meet your needs.

Whether you need to store your goods, equipment or raw materials, our structures provide a secure, flexible and functional space.

We also offer distribution centres and sorting areas.



For the pharmaceutical, food and chemical industries, we offer modular cleanrooms and cold rooms.

These controlled environments guarantee specific hygiene and temperature conditions, meeting the strict requirements of these sectors.





At the heart of an innovative industrial plant, our visionary client called on Touax to design and install a two-storey modular building with dual functionalities. This ambitious project aimed to optimise space while meeting the company's specific needs.

The ground floor of this 17m x 8m building has been cleverly designed as a warehouse, providing efficient storage space for raw materials and finished products. The galvanised steel structure ensures strength, while the slab flooring provides a robust surface for logistics operations.

The upper floor, accessible via a galvanised staircase, has been converted into individual offices. This tailored made solution underlines the versatility of Touax modular constructions.



The galvanised steel structure, roof and floor ensure long-term durability, minimising maintenance costs. Speed of execution was a priority, with a production time of just 20 days and an assembly time of 24 days.

Flat-pack shipping added an ideal logistical dimension, as the site was difficult to access. The challenge was successfully met, demonstrating the company's ability to adapt to environmental constraints.

Every detail of this modular building has been meticulously planned to ensure optimum performance. From the slab floor to the steel structure, every component has been selected for its quality and durability. This approach guarantees not only rapid installation but also longevity that stands up to industrial demands.

# MODULAR AND SERVICES

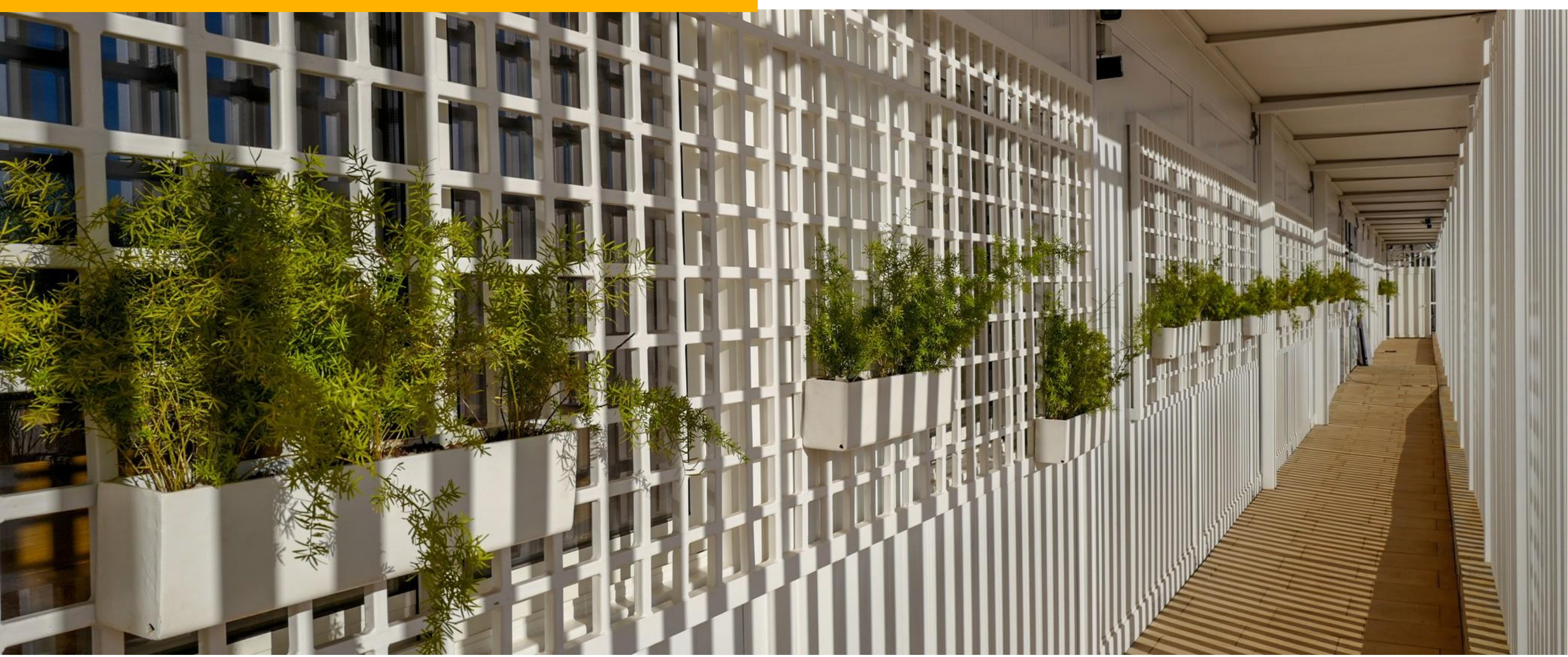
In the services sector, adaptability and flexibility are essential to meet constantly changing needs. That's where modular solutions come in. Modular buildings offer a modern and efficient alternative to traditional buildings, enabling companies to adapt quickly and efficiently to changing demands.



Drawing on our technical expertise and our knowledge of buildings and current standards, we can help you define your specifications to meet all your space and customer proximity requirements.

A long-standing player in the modular sector, Touax develops innovative solutions for the service sector, including retail, automotive, banking and insurance.

1. Sales offices
2. Showroom
3. Head offices
4. Training areas
5. Restaurants and shops
6. Shop extensions
7. Meeting rooms
8. Halls of worship
9. Changing rooms and toilets







As part of the promotion of its property project, our client chose to create a modular sales office in the heart of the city. The building embodies a fusion of technology, aesthetics and performance, reflecting our client's modern, innovative image.

With an implementation time of just 3 weeks, we were able to respond effectively to the urgency of the project. Rapid assembly on site meant that the system was up and running in no time.

The modular solution adopted for this sales office offers exceptional flexibility. The 189 m<sup>2</sup> farm building incorporates a raised floor with a ceiling height of 2.90 metres, optimising space and functionality. The exterior is finished in Alucobond and wood cladding, giving the office an attractive, professional appearance.



Attention to detail is reflected in every aspect of the construction. The 10mm toughened glass front door and stainless-steel accessories add a modern and secure touch. Inside, the use of high-quality materials such as plasterboard, wood and glazing creates a welcoming and comfortable environment. AC5-rated parquet flooring, 10 mm thick, adds a touch of elegance.

Spotlights and floodlights mounted on black rails provide targeted, aesthetically pleasing lighting. The integration of modern technology is also evident in the use of ceiling-mounted speakers. Security is ensured by exterior and interior cameras.

This modular sales office project is a perfect illustration of our ability to combine fast, flexible and aesthetically attractive solutions for our customers.



# MODULAR AND EDUCATION

Our solutions can be adapted to universities, secondary schools, colleges, schools and even nursery school and buildings designed to accommodate young children. The speed of the modular solution means that buildings can be completed in record time, for example during the holidays, without disrupting lessons or posing a safety risk to pupils and students.

As a leading player in the modular sector, Touax innovates by offering solutions tailored to the education sector. Whether for primary schools, secondary schools and colleges, or universities, we design tailor-made solutions to meet the specific needs of each establishment:

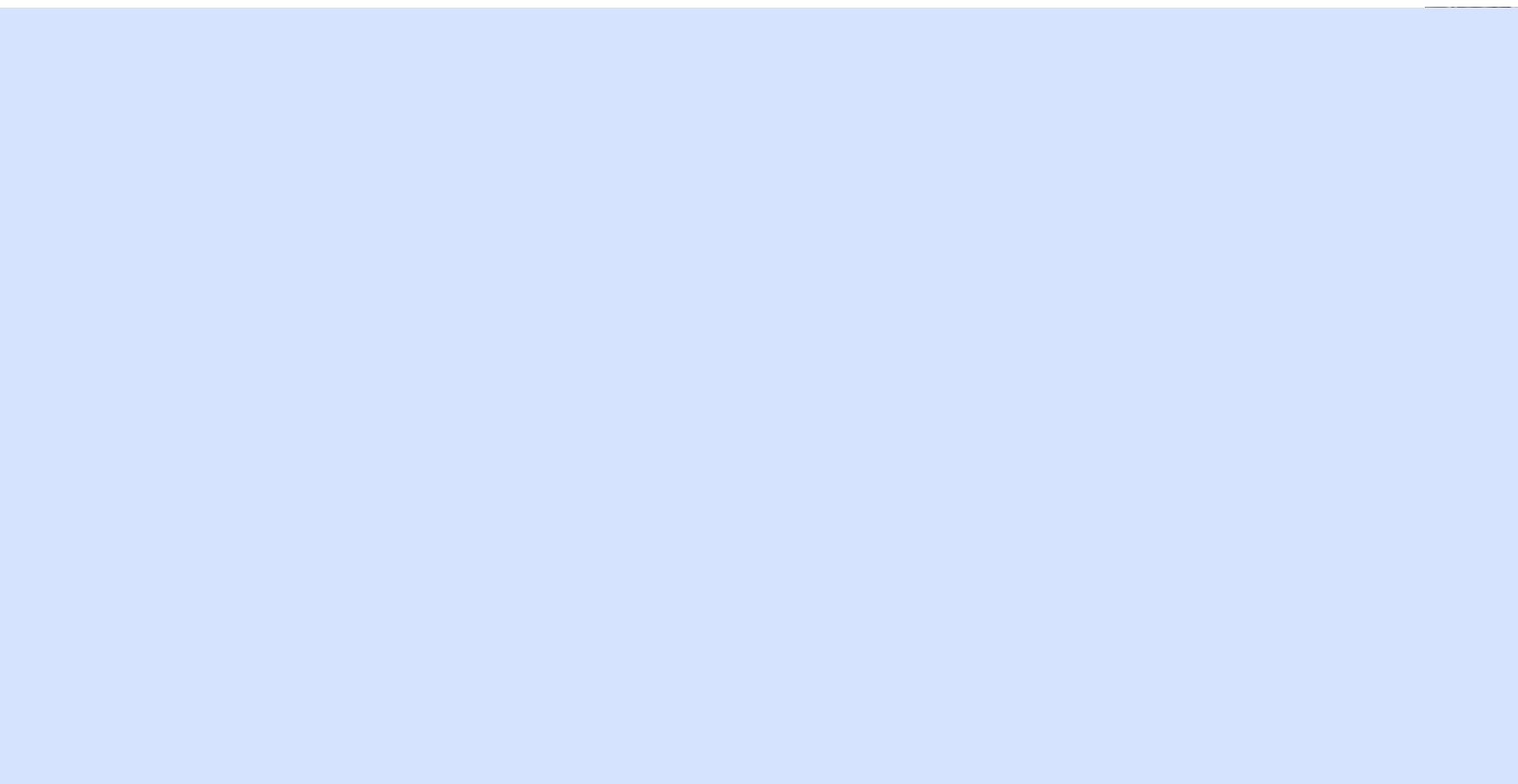
1. Classrooms
2. Administrations
3. Libraries
4. Scientific laboratories
5. Meeting rooms
6. Dining halls/canteens
7. Changing rooms and toilets
8. Documentation centers
9. Dormitories/campus
10. Guard posts
11. Halls of worship



Our expertise in the education sector translates into the creation of environments conducive to learning, interaction and personal development.

We believe in the value of education in shaping the future, which is why we are committed to providing innovative modular solutions that meet the educational needs of today and tomorrow.

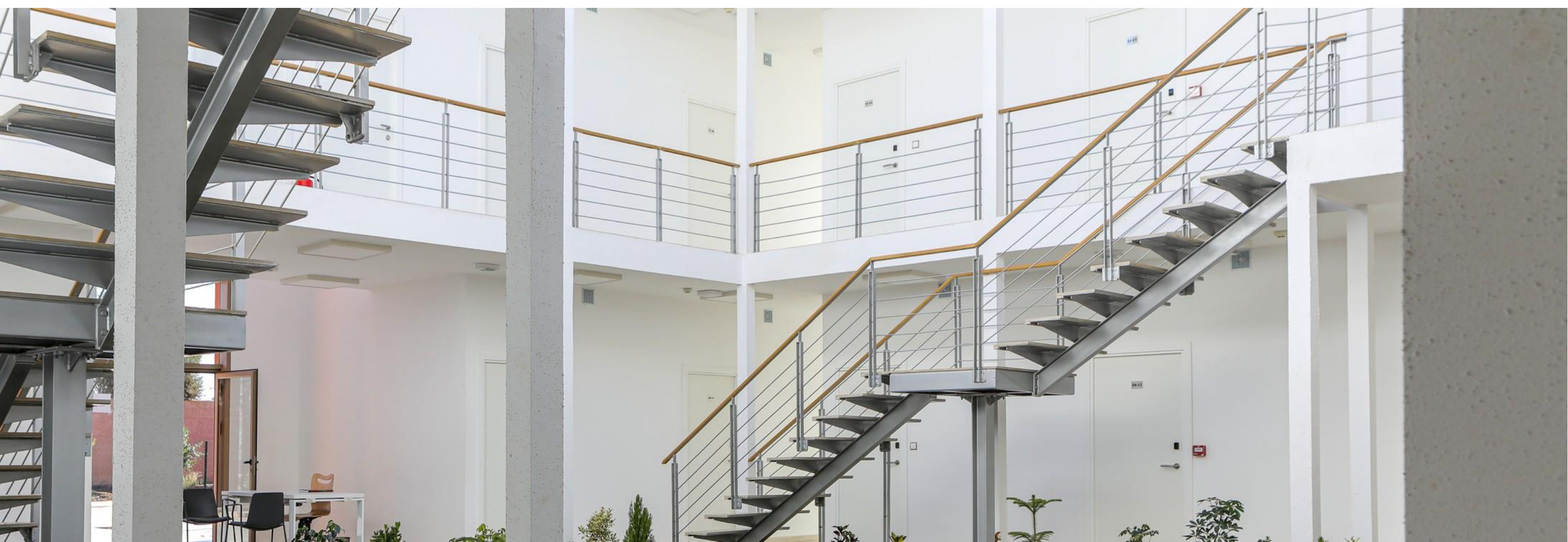




At the heart of our approach is an understanding of constantly evolving educational needs.

We offer flexible modular solutions that can be adapted as student numbers grow, teaching needs change or technology evolves.

We offer administrative offices for efficient school management, showrooms for proudly displaying educational achievements, and catering areas for socialising and sharing.



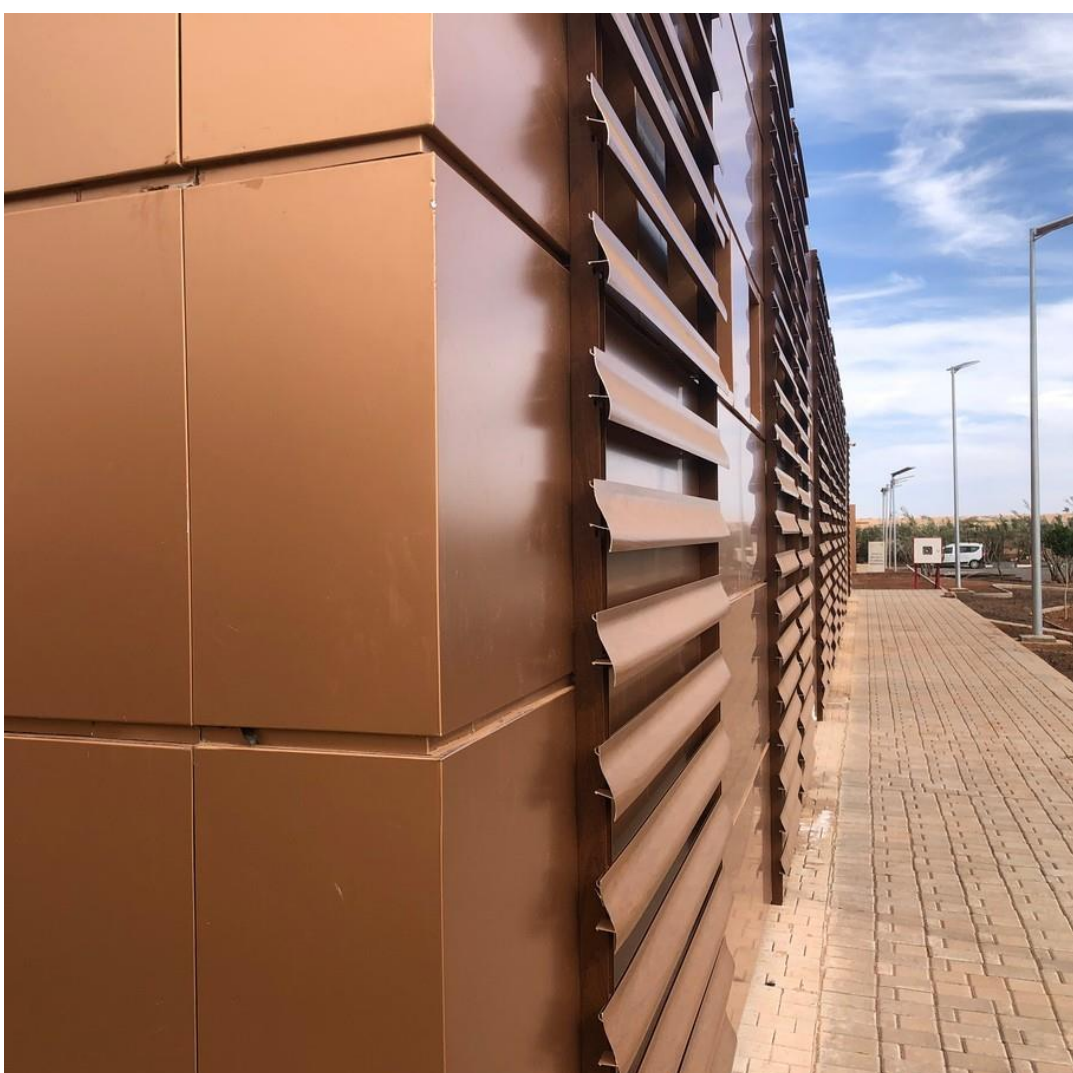
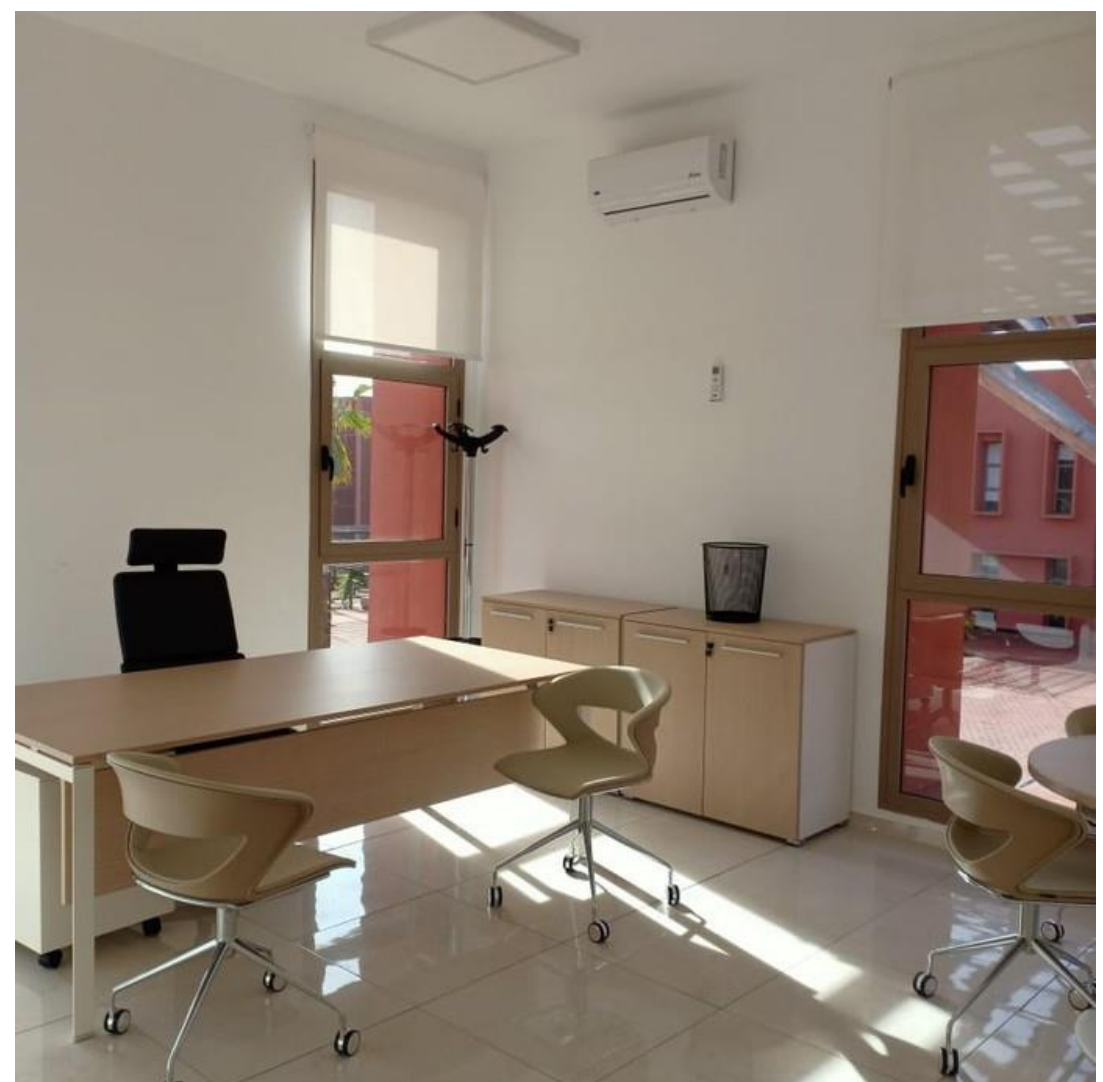


With a view to increasing its student numbers tenfold by 2025, a visionary university has turned to Touax modular solutions to build new buildings quickly and to a high standard.

This partnership has given rise to research centres, study areas, student residences and innovative living spaces, creating a dynamic and stimulating campus for students.

In just 6 months, thanks to our agile, modular approach, these structures were built to the highest academic standards.

Each building reflects a balance between modern design and practicality, with quality finishes, optimised interior spaces and meticulous attention to detail.



These buildings also incorporate sustainable solutions such as photovoltaic energy, advanced electrical and plumbing systems, and energy-efficient air conditioning.

As well as construction, this partnership extends to a vision of the future where education is driven by innovation and sustainable development. The campus incorporates video surveillance systems for enhanced security.

This project epitomises the way in which the Touax modular system reinvents educational spaces, while meeting the expanding needs of higher education with exceptional quality and sustainability.

# MODULAR AND HEALTH

The responsiveness and quality of infrastructures are paramount in the healthcare sector. Touax has positioned itself as a key partner, offering modular solutions tailored to the varied needs of these sectors. Whether for temporary or permanent medical facilities, our solutions combine speed of deployment, flexibility and strict health standards to meet the demanding requirements of the healthcare sector.



Touax offers innovative solutions designed specifically for the healthcare sector. We understand the importance of adapted and flexible infrastructures in the medical field:

1. Modular hospitals
2. Modular laboratories
3. Modular infirmaries
4. Operating theatres
5. Modular emergency rooms
6. Infusion centers
7. Administrative areas
8. Cold rooms
9. Modular pharmacies
10. Halls of worship
11. Changing rooms and toilets

Healthcare establishments need infrastructures that are adapted and flexible to meet constantly changing needs.

Our modular buildings offer solutions for the healthcare sector, ranging from modular hospitals equipped with operating theatres and laboratories, through mobile analysis laboratories, to modular infirmaries for industrial sites.







The Sheikh Mohamed Ben Zayed Civil Hospital, under the patronage of His Highness Sheikh Mohamed Ben Zayed Al Nahyan, Crown Prince of Abu Dhabi, occupies a spacious 2,770m<sup>2</sup>. This remarkable medical achievement is based on an agile, permanent and intelligent modular approach. With 120 beds, including 24 resuscitation beds and 96 intensive care beds, this hospital facility is also equipped with 6 administrative offices for efficient management.

In just 12 weeks, we achieved the time-to-market for this ambitious project, thanks to our expertise in modular construction and our optimised methodology. Flat-pack transport was favoured, enabling rapid and precise assembly on site. This permanent turnkey construction was designed to meet the rigorous standards and requirements of the healthcare sector, ensuring high-quality medical facilities.



The generous surface area of 2,770 m<sup>2</sup> has been skilfully arranged to ensure efficient use of space. In addition, we took care of the signage and interior decoration to create a welcoming atmosphere. The technical package, incorporating video surveillance, nurse call, fire detection and door access control systems, ensures the hospital's security and smooth operation.

This project illustrates our commitment to innovation and performance in the field of modular construction for healthcare. We have succeeded in creating a modern, functional hospital environment that meets the most demanding medical needs.

# MODULAR CONSTRUCTION, PUBLIC WORKS AND MINING

In the construction, mining and oil & gas sectors, modular buildings offer a fast, efficient response to pressing operational challenges. Their rapid construction means you can create functional spaces in record time, giving you a significant competitive edge.

For the demanding construction, mining and oil industries, we offer a complete range of modular solutions perfectly tailored to your specific needs.

1. Cantonment and living camps
2. Head offices and administrative offices
3. Meeting rooms
4. Control offices
5. Research laboratories
6. Secure storage
7. Changing rooms and sanitary facilities
8. Refectories
9. Dormitories
10. Halls of worship
11. Guard posts



The advantages of Touax modular solutions in these sectors are manifold. Rapid deployment saves you precious time, speeding up your projects.

The flexibility inherent in modular construction adapts to your changing needs, whether you're expanding your facilities or adapting to new regulatory requirements





Find out more about our modular structures for the construction, mining and oil & gas industries. A wide range of solutions We offer tailor-made administrative and office space for your teams, including control offices, head offices, meeting rooms, halls of worship, etc.

At Touax, we position ourselves as a key partner in the dynamic construction, mining and oil sectors. Drawing on our expertise in modular construction, we offer tailor-made solutions that meet the specific requirements of these demanding industries.

From setting up administrative areas and site offices to supplying research laboratories and secure warehouses, we design and build modular structures that speed up the implementation of your projects, optimise the coordination of operations and guarantee the safety of your teams.



As a major player in the demanding construction, mining and oil sectors, Touax is positioned as a strategic partner, offering innovative modular solutions to meet complex operational and logistical challenges.

Our expertise is reflected in a comprehensive range of solutions tailored to these demanding environments, designed to optimise the efficiency, safety and profitability of your projects.



For the construction and public works sector, we provide turnkey administrative and site office space, enabling efficient management of your operations in the field.

Our modular structures can be perfectly adapted to your needs, whether you require offices for project coordination, meeting rooms for teams, or cubicles to provide a comfortable living space for workers.





At the heart of the mining sector, we worked with a client looking for a state-of-the-art solution for its site operations. Our commitment to modular innovation paid off, and we created a bespoke structure that was both robust and functional, meeting our client's specific needs.

This project is a testament to our ability to meet complex challenges under tight deadlines. We orchestrated the design, production and installation of the modular building in a record time of 13 weeks. This feat was made possible by our expertise in modular construction, which enabled us to assemble the building on site quickly and smoothly. Speed in no way compromises quality, as we have created a comfortable living and working space for our workers, in often demanding conditions.



Our modular solution covers a generous area of 1,430 m<sup>2</sup>, providing ample space for a variety of operations. The real strength of this structure lies in its flexibility. It can be easily adapted to our customer's changing needs, while retaining its functionality and efficiency. The addition of sophisticated thermal insulation ensures a comfortable and balanced interior environment, even in the most demanding climatic environments.

This project embodies our commitment to quality, speed and adaptability. We are proud to have contributed to the improvement of our client's operations by providing a resilient and customisable workspace. Always at the forefront of modular innovation, we continue to redefine industry standards by offering solutions that fully meet the unique needs of our customers.

# MODULAR AND EVENTS

Touax modular event spaces are designed to suit all kinds of needs, sizes and themes. Our structures can be customised to reflect the vision of your event. Touax modular event spaces are designed to adapt to all kinds of needs, sizes and themes. At Touax, we have developed innovative modular solutions to meet the unique challenges of this sector.



Whether exhibition halls, stands, reception rooms or lounge areas, our structures can be customised to reflect the vision of your event.

1. Exhibition rooms and stands
2. Arts festivals and events
3. Modular restaurants
4. Modular reception rooms
5. Multi-purpose rooms and workshops
6. Modular lounge areas
7. Reception facilities and ticket offices
8. Changing rooms and toilets
9. Halls of worship
10. Guard posts

The agility of modularity is perfectly matched to the changing demands of events. With accelerated production times, we are able to create impressive spaces to tight deadlines. Our modular solutions can be reused and reconfigured for different events, offering a cost-effective and sustainable solution.

In the world of events, where creativity and efficiency are crucial, Touax modular structures are an essential choice to ensure the success of every occasion.



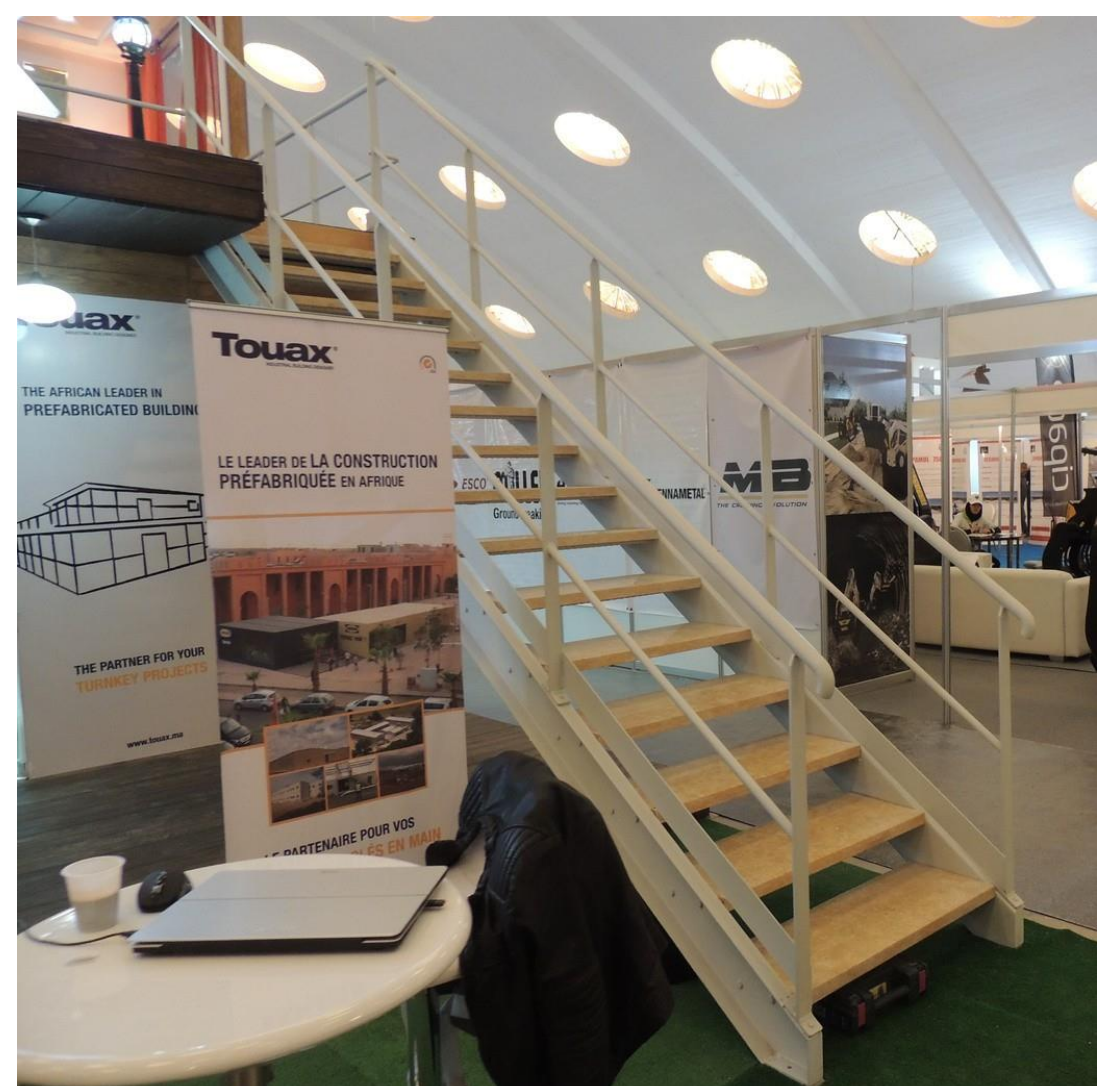




This case study illustrates Touax's versatility and expertise in modular construction, particularly in the events sector.

One of the most striking features of this project is our ability to harmoniously blend standard elements with high-end ones. This approach has enabled us to develop a structure that is both efficient and aesthetically appealing. Every detail has been carefully considered, from the meticulous choice of interior and exterior cladding to the meticulous design of the staircase and open-air terrace.

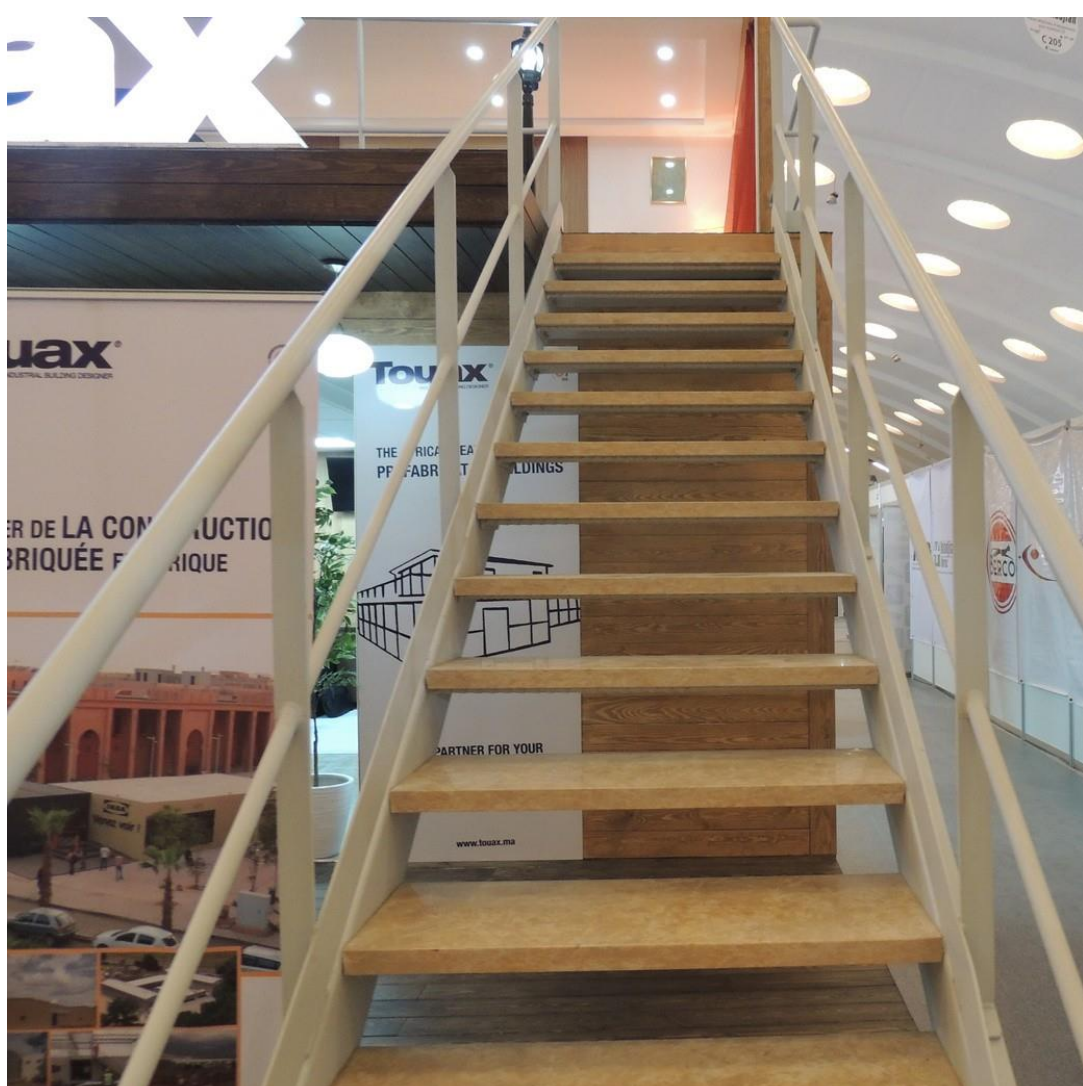
The aesthetic dimension of this project is enhanced by the judicious choice of materials. On the exterior, the combination of Alucobond and galvanised sheet metal creates a modern and lasting visual effect, perfectly in tune with current trends.



Inside, a variety of materials such as plasterboard, Armstrong, parquet and tiles combine to create an environment that is both warm and functional. The boardex canopy not only adds an elegant finishing touch, but also offers extra protection from the outside elements.

In terms of space, this project enabled us to demonstrate our ability to optimise the available surface area. With a total surface area of 60m<sup>2</sup> spread over two levels, including an outdoor terrace, this project highlights our constant concern to meet the specific needs of each customer.

Our ability to tailor our solutions to the unique requirements of each context ensures that our customers have inspiring and functional spaces, designed to inspire admiration while meeting practical needs.



# TESTIMONIALS

*I'm satisfied with the overall quality of the building. The relationship with the Touax sales team was very pleasant.*

*The operators who use my building on site have found no faults during the entire time the building has been in use. I recommend TOUAX.*

*I'm very satisfied with the quality of the building. The sales representative in charge of my project was there to advise and guide me from start to finish.*

## CONSTRUCTION MANAGER

*I've been recommending Touax ever since my first experience.*

*Touax Factory*

