



GOLDEN RATIO CONSTRUCTION

Specializing in premium aluminum and glass solutions for modern architecture.





Saudi Vision 2030

ABOUT US

Our Company:

Started on 2006 as a foreign investment by an industry pioneer with 20 years background in the industry. We are specialized in Aluminum solutions . our legal status has been to changed to a Saudi Foreign Investment Partnership.

Facilities: Our fabrication facility occupies an area of 4700m2, fully equipped with top of the line CNC machinery, support machinery, and assembly lines. Our engineering, and design departments facilitate quality service to our customers. We have solutions for dierent customer requirements in Aluminum which are :

- 1 - Specialty Glass
- 2 - Patio Doors and Interior Partitions
- 3 - Automation
- 4 - Structural Facads & Spider Systems
- 5 - Aluminum cladding
- 6 - Sky lights
- 7 - Dierent types of windows and doors
- 8 - Cast Aluminum Inserts

Our Mission:

To reshape the Aluminum Fabrication industry starting from the smallest detail in order to be the most favorable player in our market segment. And to supply technically supported solutions to our customers with full knowledge transfer.

Our Vision:

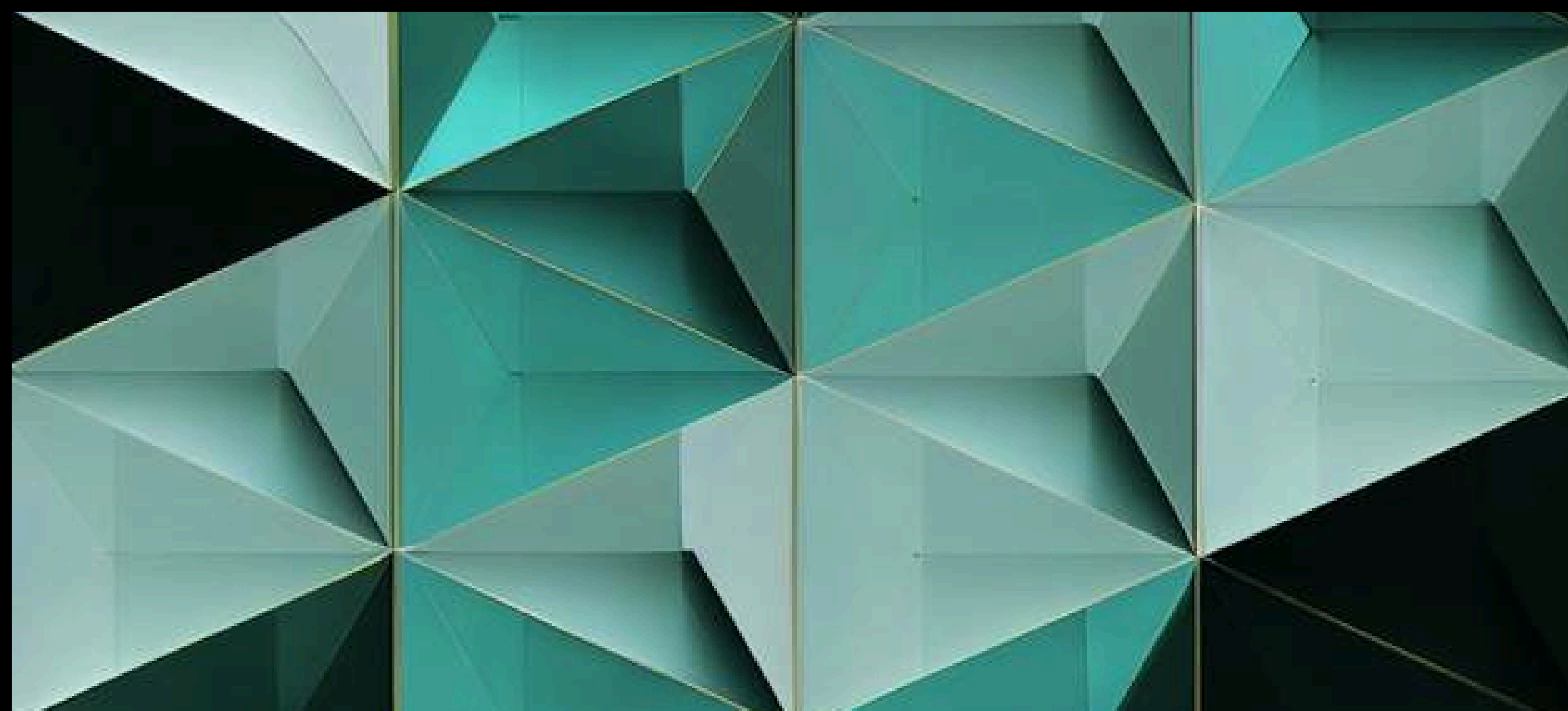
Our customer is our partner. We work hard to provide him with all applicable solutions that will give him his required target with the highest quality approved worldwide saving every Riyal in the way. We work with our customers in a true partnership feel as we start working with them from scratch, way before our job can even start. In order to accomplish that, a strong team is built, a powerful research, design and development is deployed, and special attention has been given to the details. Continuous training for team members in our in-house training facility is being conducted. Pursuit of quality through implementing world wide approved quality standards is an enjoyable journey. We work with our customers to supply them 100% of the quality Required at 100% Performance with 100% Reliability.



QUALITY SYSTEM:

We are implementing a quality system that is ISO 9001 ready with the following quality policy:

1. Achieving customers' satisfaction during Manufacturing & fabrication of aluminum, pre-insulated ducts, and solid surfaces, and the preparation and treatment of metals. as per their specifications & requirements.
2. Continually improve the whole system to exceed customers expectations through measurement/ comparison and taking necessary corrective activities accordingly.
3. Precise implementation of the our Quality Management System.
4. Encouraging training and learning culture throughout the Company.
5. Improving welfare & safety of the employees.

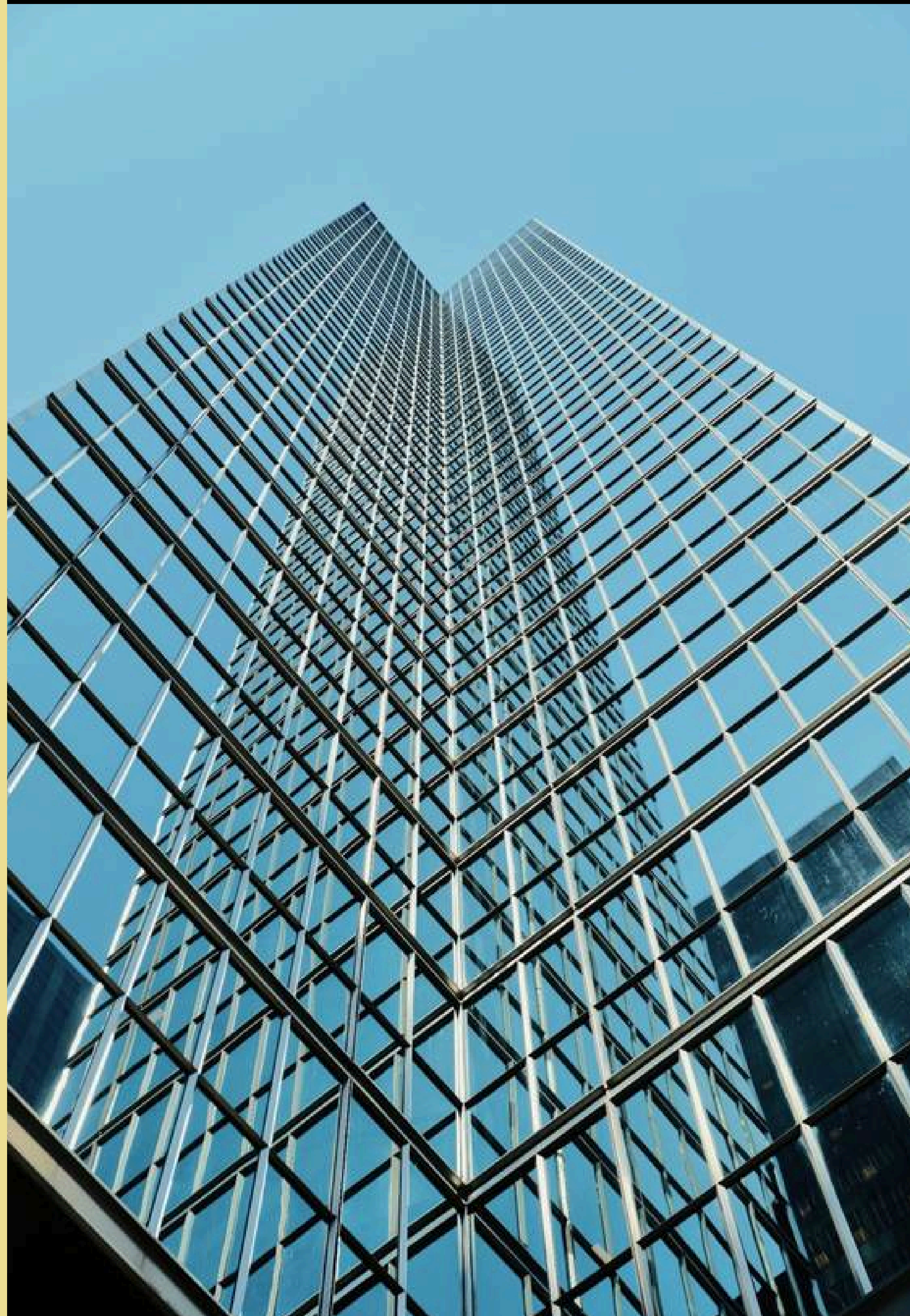


SOLUTIONS:

- 1 - Specialty Glass
- 2 - Patio Doors and Interior Partitions
- 3 - Automation
- 4 - Structural Facads & Spider Systems
- 5 - Aluminum cladding
- 6 - Sky lights
- 7 - Dierent types of windows and doors
- 8 - Cast Aluminum Inserts

All of our Solutions Can be thermally Broken.

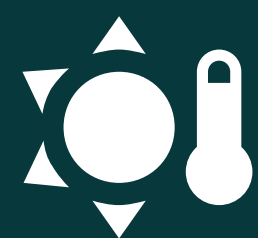
We Provide solutions From reputable companies world wide along with our own developed systems.



GLASS & SPECIALTY GLASS

What do you want the glass in your home to do

The best way to choose the right glass for your home is by thinking about what you want from it. If, for example, you want to use your conservatory all year round, heat-insulating glass will help to keep the heat in; if you live near a busy road, glass can help to reduce the noise; and so on. Here you'll find each type of glass and its main benefits.



Reducing the sun's heat (Solar Control)

Keeping your home at a comfortable temperature depends as much on preventing heat build-up in summer as heat loss in winter — particularly in roof spaces and large glazed areas like conservatories. The “greenhouse” effect can be significantly reduced by using tinted glass or glass with a so-called solar control coating. Solar control coated glass is available in clear, for maximum light transmission, or a range of attractive blue, green, grey or bronze tints.



Keeping the heat in (Thermal Insulation)

Keeping the heat in (thermal insulation) Glass with a low emissivity (Low E) coating greatly reduces the heat escaping through windows, especially in conservatories and roof areas. It makes your home more comfortable, with lower heating bills, no “cold spots” and less internal condensation, by letting more of the sun's heat in and less of your heat out.



Noise reduction

If you live near a busy road, railway line or under a flight path, you might wish to use glass to reduce the noise to an acceptable level. There are various ways this can be achieved depending on the reduction required, including customized insulating glass units and the use of specially laminated glass.



Safety

Where glass is used overhead, at low level or in doors, the relevant British Standards must be met to protect against accidental human impact. There are two types of safety glass:

- Toughened glass, such as that in the side windows of your car, is up to five times stronger than ordinary glass and breaks into small, safe, granular pieces on impact.
- Laminated glass, similar to that used in the front windscreen of your car, consists of two pieces of glass sandwiching a clear plastic interlayer so it cracks on impact but stays intact, reducing the risk of injury.

All the glass types highlighted here are available in safety versions.



Security

Because laminated glass stays intact on impact it can provide additional protection against deliberate attack such as vandalism or break-in. Laminated glass is available in a range of thicknesses depending on the level of impact resistance you wish to protect from. As with safety glass, security can be provided for all glass types.



Decorative effect

For privacy, pure style or to allow more light in, decorative glass gives you a whole range of attractive designs. The different types of decorative glass available include:

- Patterned glass, which has a relief pattern such as flowers or leaves moulded into the pane itself.
- Translucent glass, which has an opaque finish, allowing light through but providing privacy at the same time.

Glass can also be treated to create decorative effects such as etched patterns, bevelling.



Self-cleaning

Self-cleaning glass is ideal for any external application, especially large areas like conservatories or difficult to reach places such as skylights.

By continuously cleaning itself, self-cleaning glass gives you a clearer view and your windows look cleaner for longer, and can be combined with other types of glass for additional benefits such as security or heat insulation or to keep areas cool.

GLASS

To Provide the Best solution for our customers we supply the following series from the a bone suppliers.

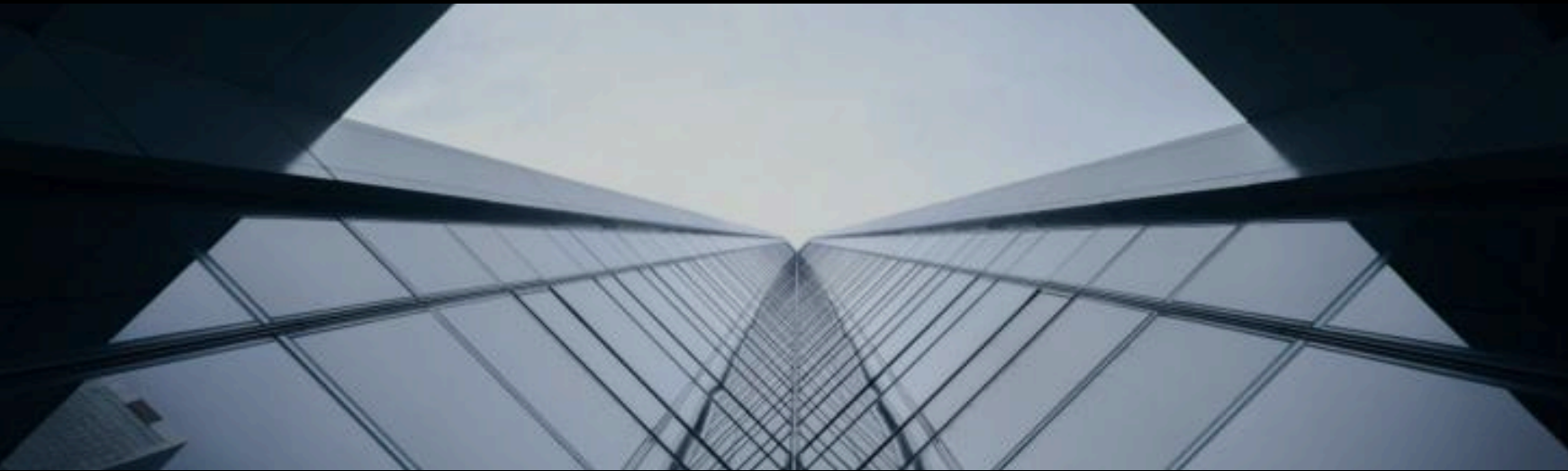
we deal with world leaders in glass like:



Advanced Architectural Glass

Super Neutral

NATURAL LIGHT, NEUTRAL COLOR
AND SOLAR PERFORMANCE



High Performance Series

HIGH PERFORMANCE LOW-E COATED GLASS

Solar Series

SOLAR CONTROL REFLECTIVE
COATED GLASS



Laminated Glass

SAFETY, SECURITY, SOUND AND SOLAR CONTROL

PATIO OPENINGS

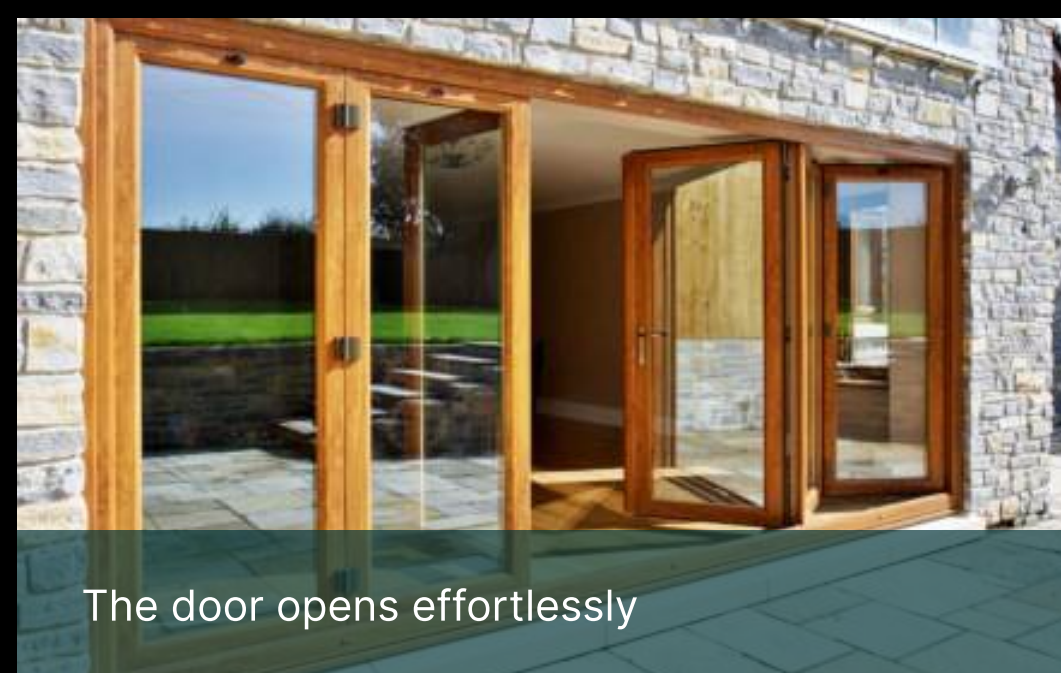
Panoramic Doors



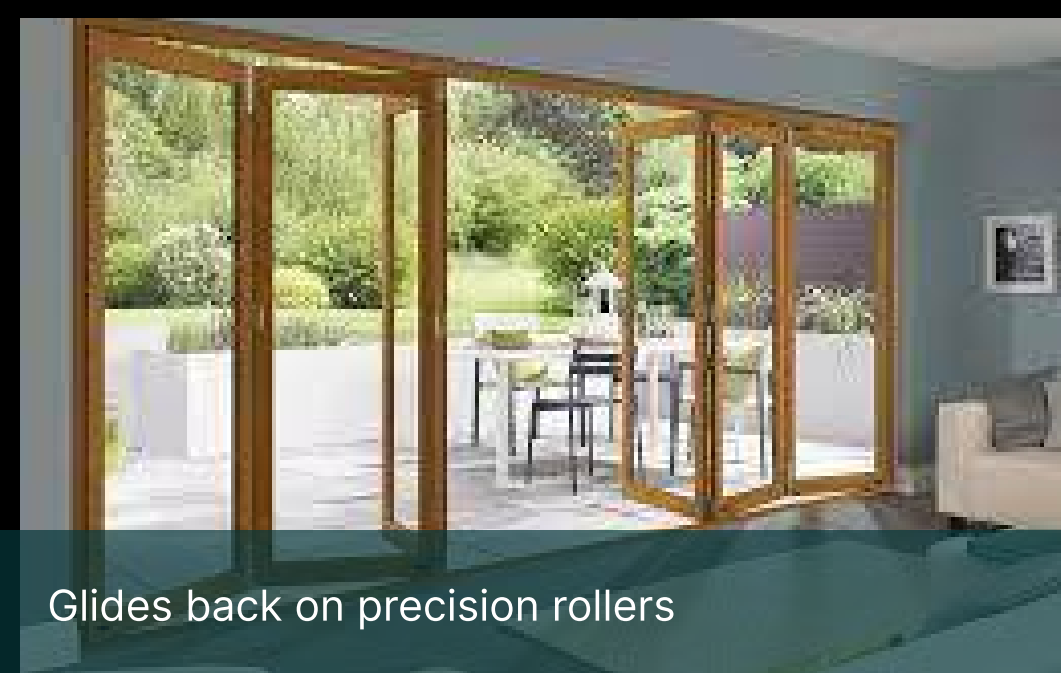
Style and Quality that can't help but impress



Select an arrangement up to six leaves
(Single, double or triple tracks.)



The door opens effortlessly



Glides back on precision rollers

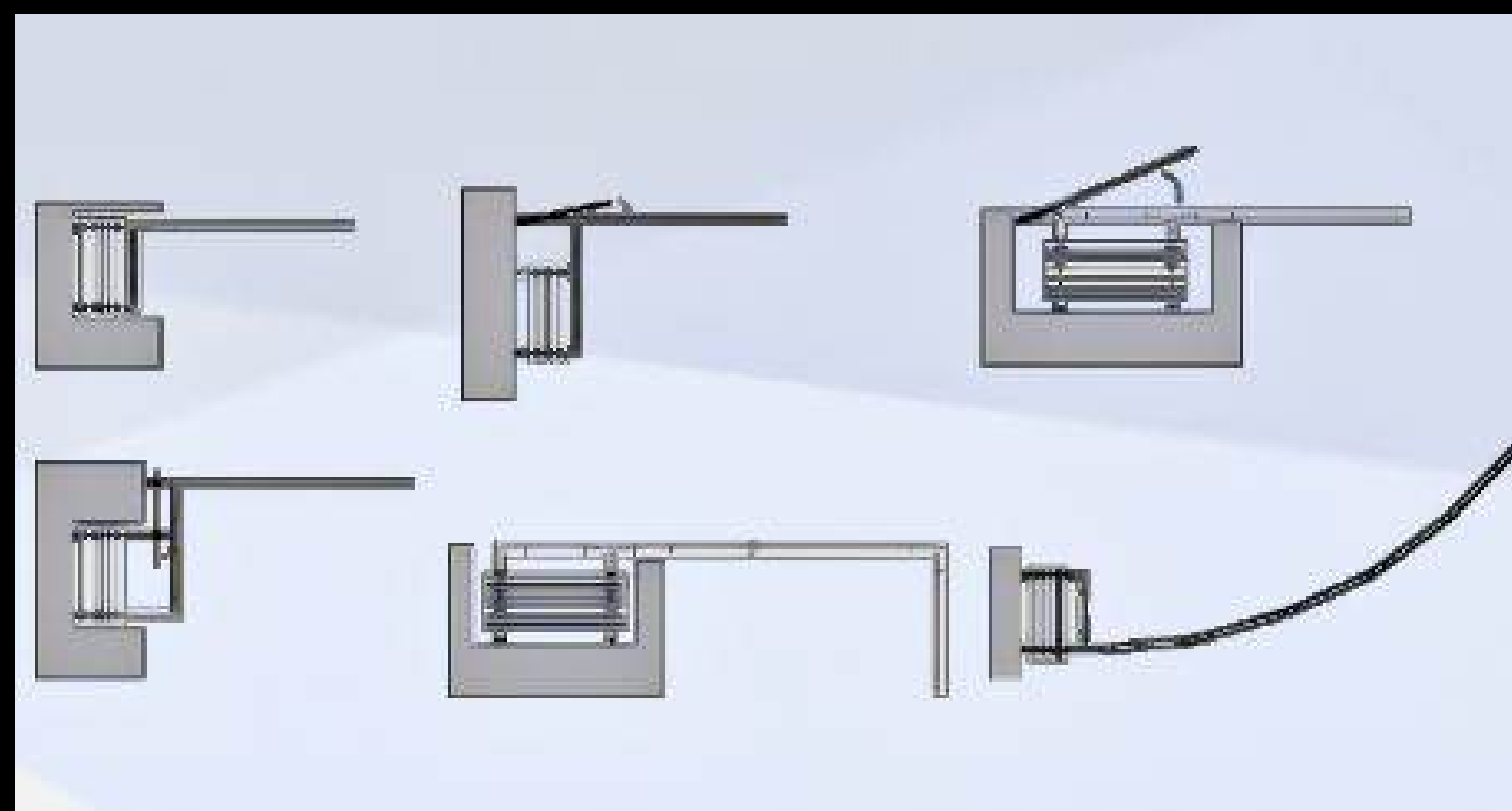


and neatly stacks to provide maximum space

Imagine sliding open a door on a warm sunny morning and finding summer filling your house. Or perhaps you're having a party and want to allow a roomful of guests to spill out into the garden in the cool of the evening?

Every door, whether slide, lift-and- slide, tilt-and-slide or folding has been designed to look good and perform superbly year after year, a quiet statement of style and quality that can't help but impress.

Frameless Folding Partitions & Doors. Sliding Wall System



Suitable For:

- Aluminum Frame Door Panel.
- Frameless Glass Door Panel.
- Fire Approved Door Panel.
- Steel Door Panel.
- Wooden Door Panel.

Applications:

- Automobile Showroom.
- Banquet Halls.
- Convention Centers.
- Retail and Mall Storefronts.
- Restaurants and Eateries.

AUTOMATION



Automatic Door Openers & Closers



Electromechanical drive systems for swing doors that is particularly suitable for installation on narrow profiles.

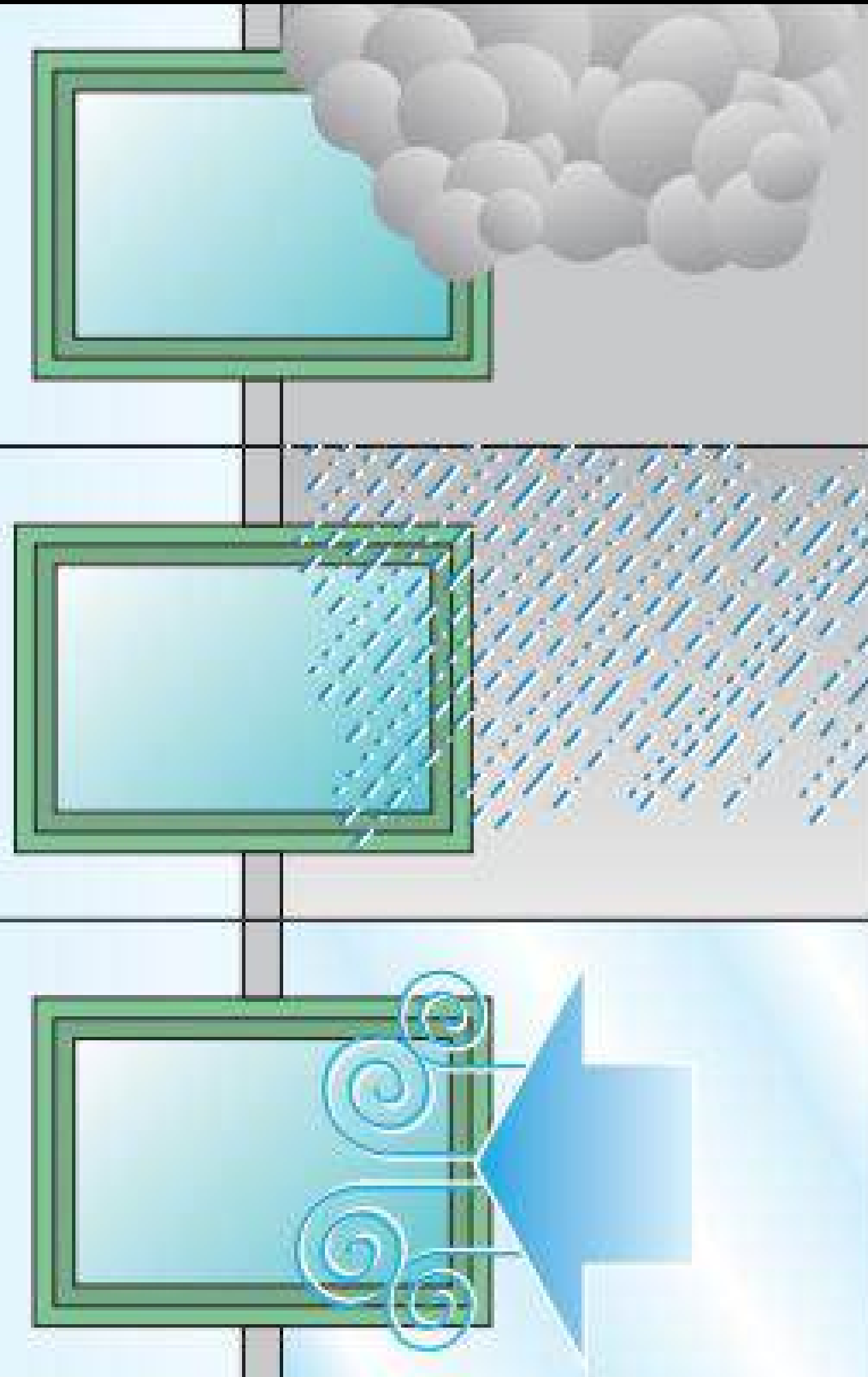


Automatic Sliding Doors

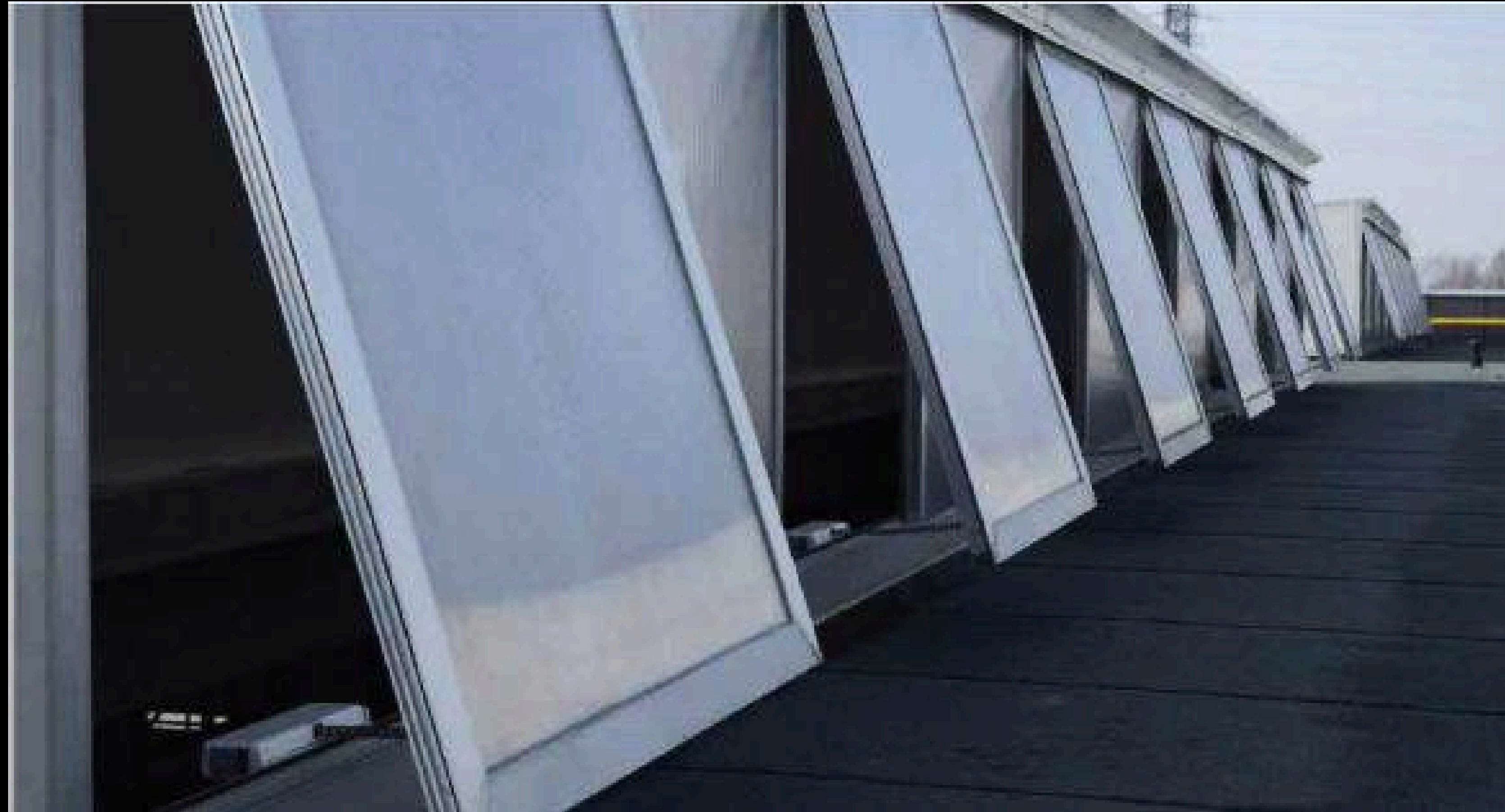
Highly Reliable Door Operators, Manual Operation with Automatic Facility, Range of Safety Features Available



Electric Window Openers



Guaranteed seal
With the lock achieved with beams and pawls , it is possible to get a guaranteed seal against air, water and wind classiable .



The innovative technology has ensured a larger number of applications. Field of application:

- Top-hung windows
- Shed
- Skylights
- Roof vents
- Jalousie windows
- Vertical sun blinds
- Sliding systems (Speed Version)



STRUCTURAL FACADS

Our emphasis on being actively involved early in the development process allows our clients greater scope to customise façade designs and solutions to their particular needs.



From design to construction and post - completion assessment, our team provides an integrated approach to all aspects of façade engineering.

We work with different international structural systems like Technal & Installux etc. In addition to Locally extruded systems as per customer requirements & specifications



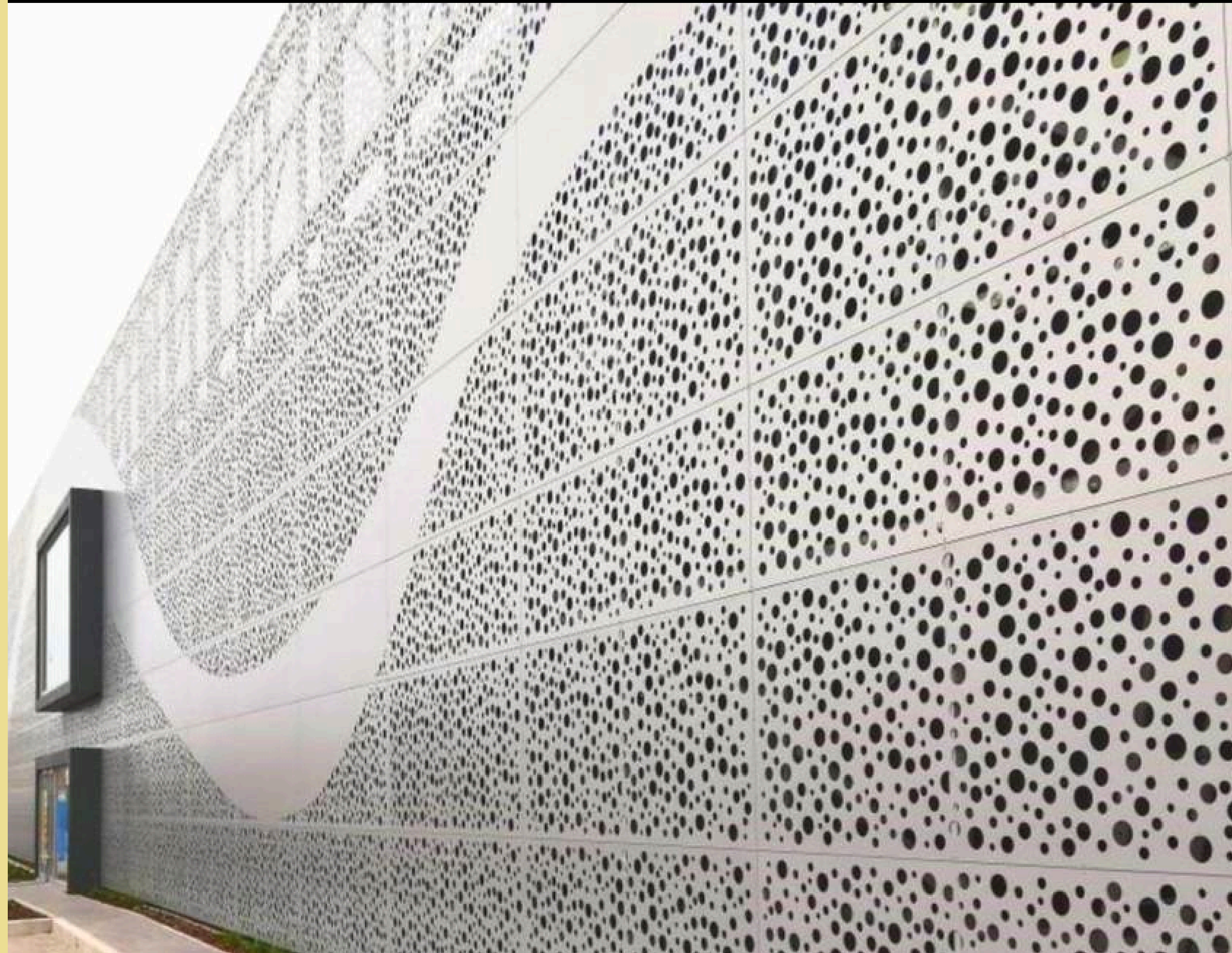
SPIDER SYSTEMS



The spider connects and supports the glass and transfers its load to the structure. When compared to mullion systems, the spiders hold the each glass panel by four single points, which minimizes the overall structure presence and enhances the volumetric transparency



ALUMINUM CLADDING



Cladding is available in a choice of colours and nishes allowing for a broad range of applications.



Our Cladding systems can be adapted to any architectural structure. Moreover, we manufacture the supporting structures providing our customers with a complete solution which satisfies any cladding requirement.



SKY LIGHTS

Quality and workmanship is of paramount importance at every level.



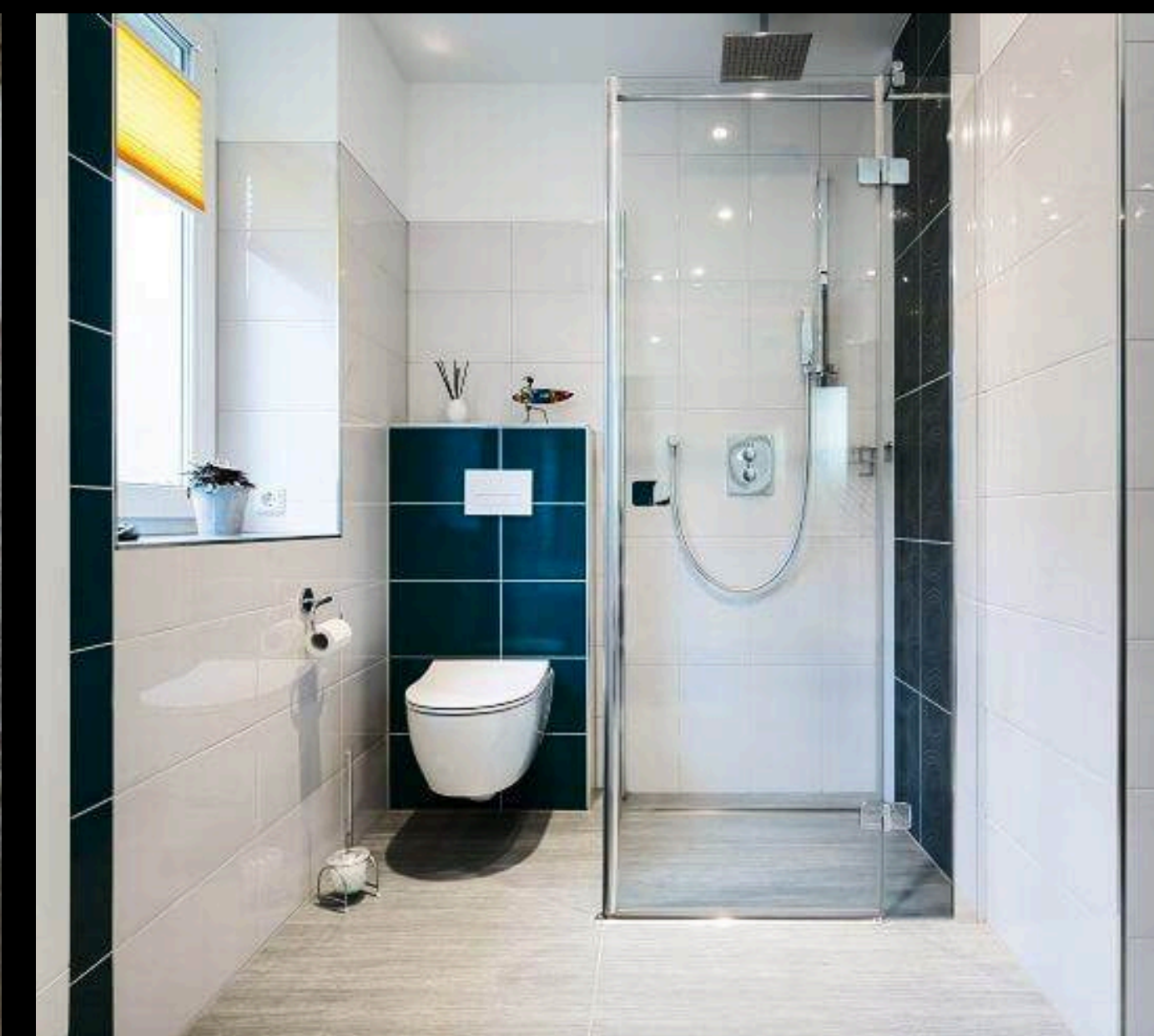
Skylights bring all the benefits of natural light directly into your home, dramatically transforming any room, helping you save on energy costs and improving your health and well being.



SHOWER



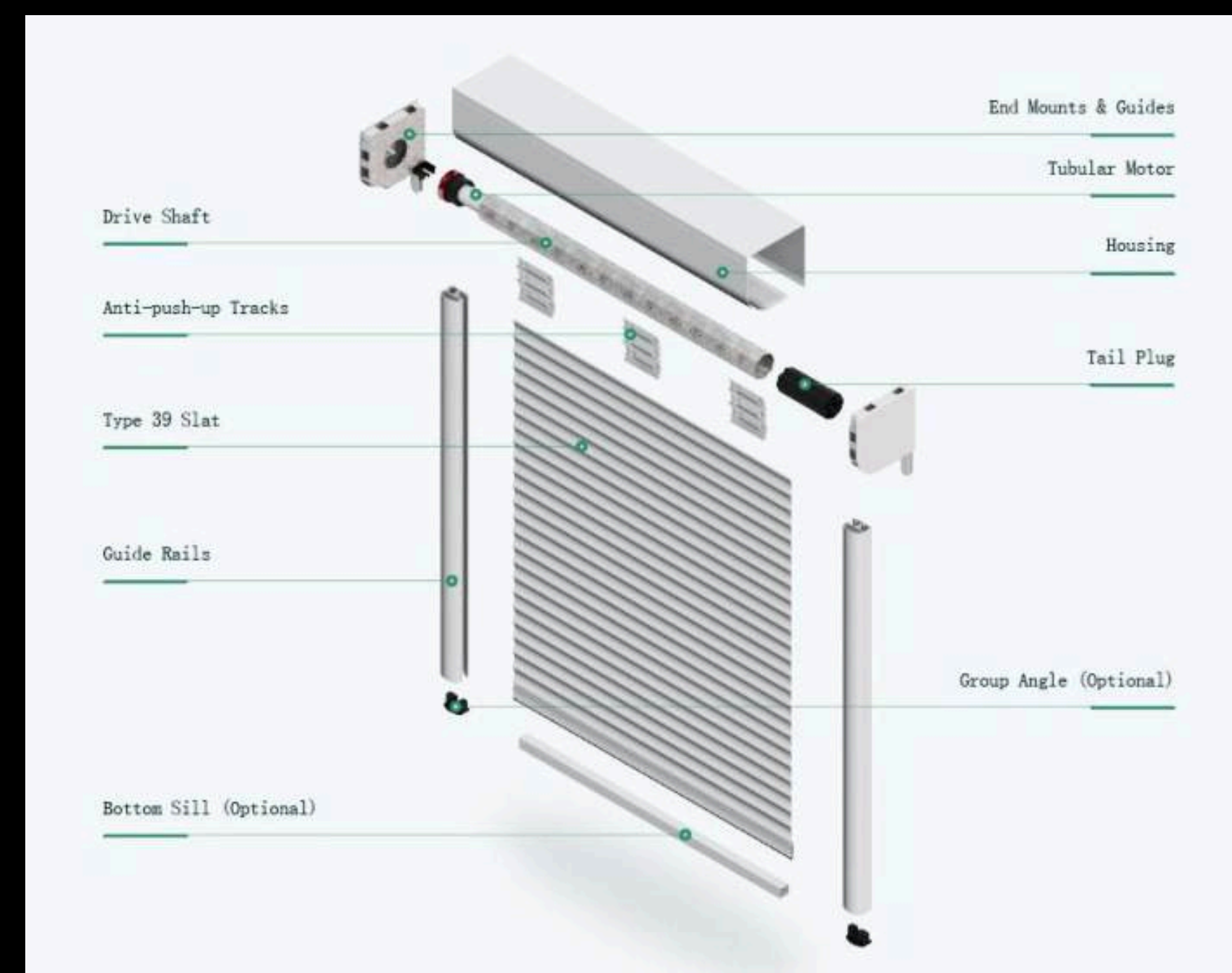
Enhancing your shower using custom glass is a great way to update your bathroom. There are so many ways that you can completely transform your bathroom with a dash of imagination and a keen eye for design.



ROLLER SHUTTER



A roller shutter is a door or window covering made of horizontal slats that coil up into a box above to open, and roll down to close. They are used for protection against weather, theft, and noise, and can also be used for sun shading and privacy.



PROJECTS





PROJECTS



MARASI BEACH BAHRAIN



Marasi beach bahrain

- Structural + cladding + windows + Aluminium doors
- Total glassing Area : 3500m²
- Location: Bahrain

MARYA SQUARE BAHRAIN



- Marya Square Bahrain
- Structural + cladding + windows + aluminum Door
 - Total Glassing Area: 3500 m²
 - Location: Bahrain



AL-KHOBAR VIEWS



Tower 9 Floors commercial.
- Structural + windows + Aluminum doors
- Total Glazing Area is : 1290 m².
-Location : Saudi Arabia - Khobar - Dhahran



ISHRAQA ALIBTSAMA CENTER



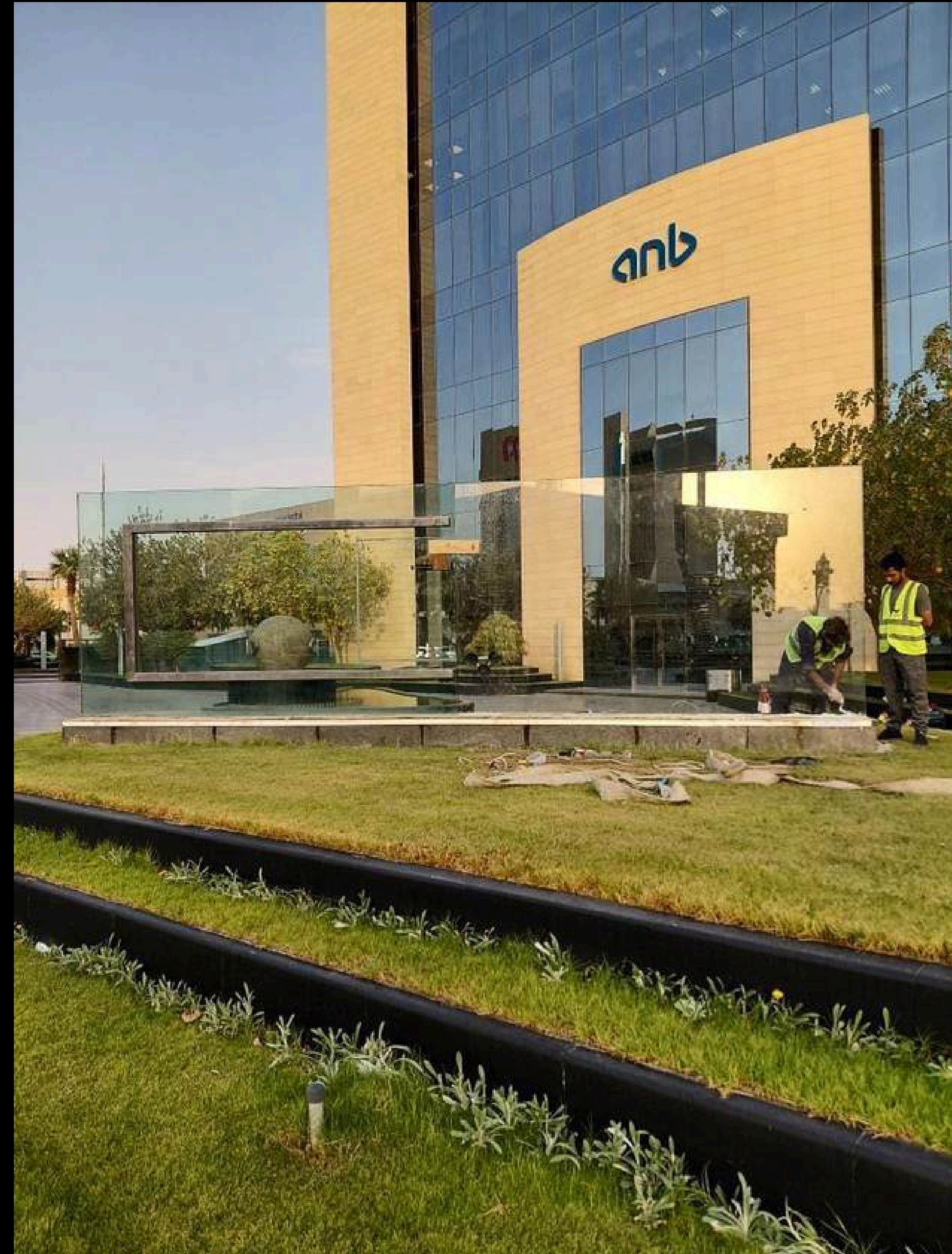
- Ishraqa Alibtsama Center
- Structural + cladding + windows + aluminum Door
 - Total Glassing Area: 800 m²
 - Location: Saudi Arabia, Riyadh



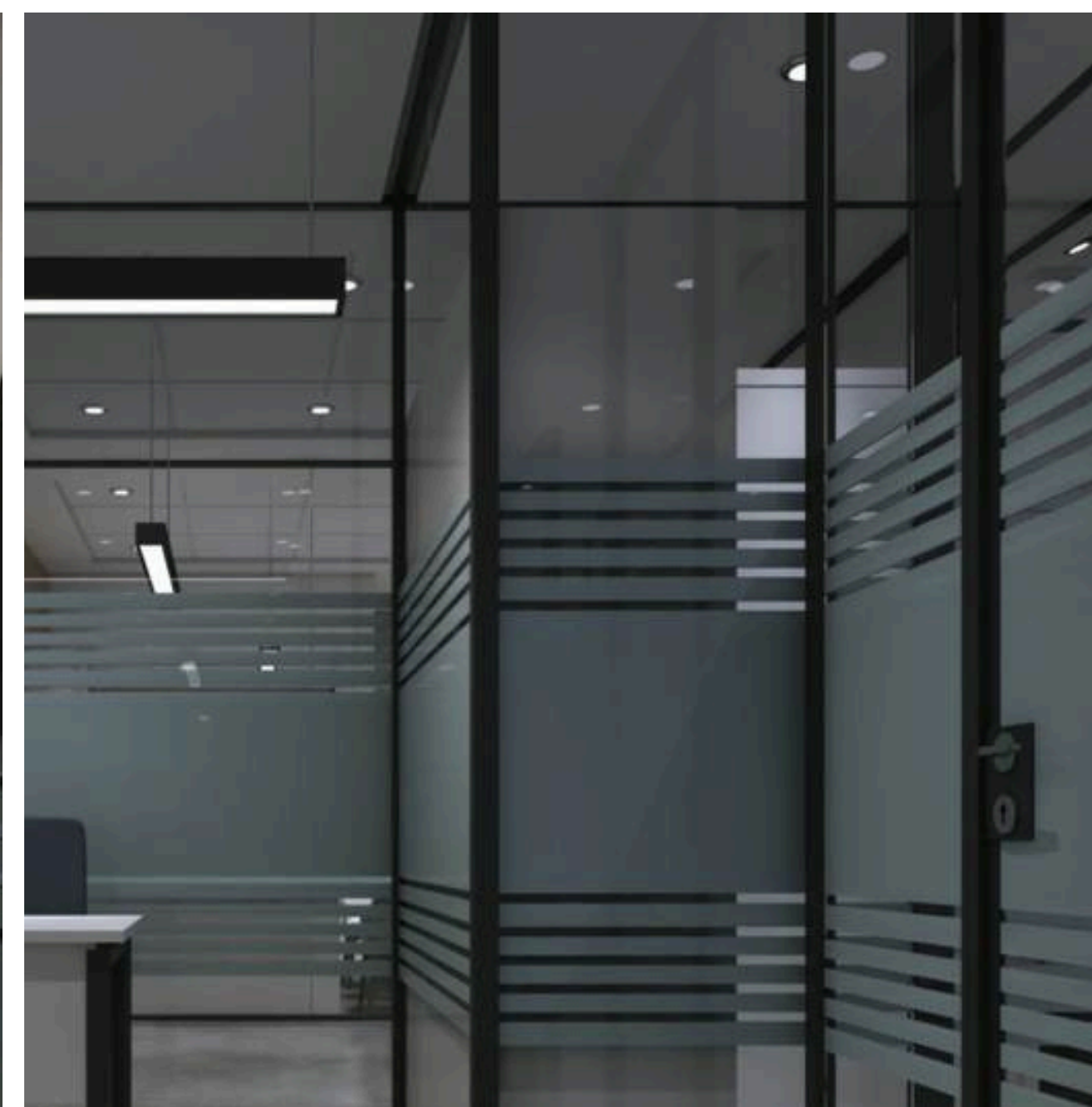
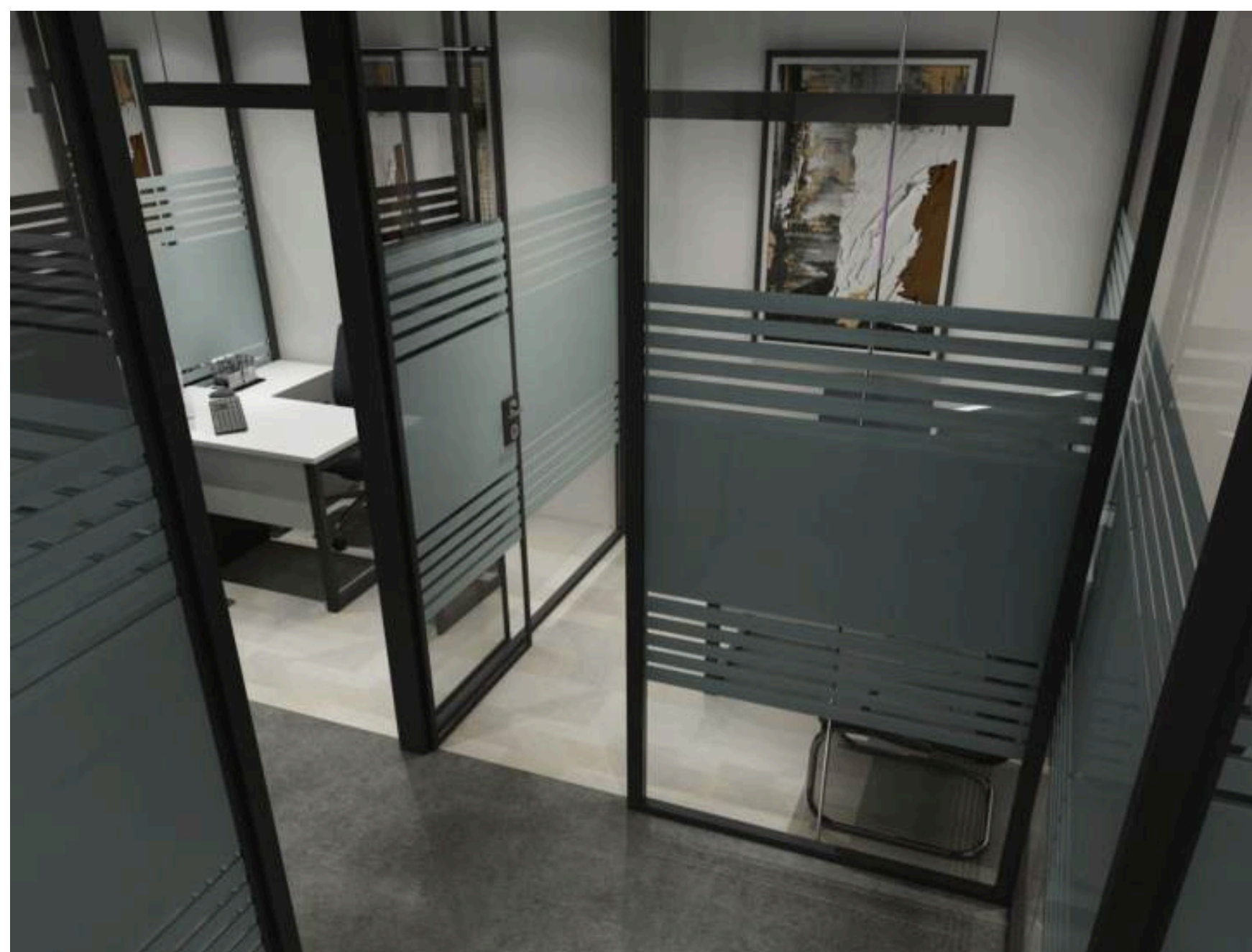
ARAB NATIONAL BANK



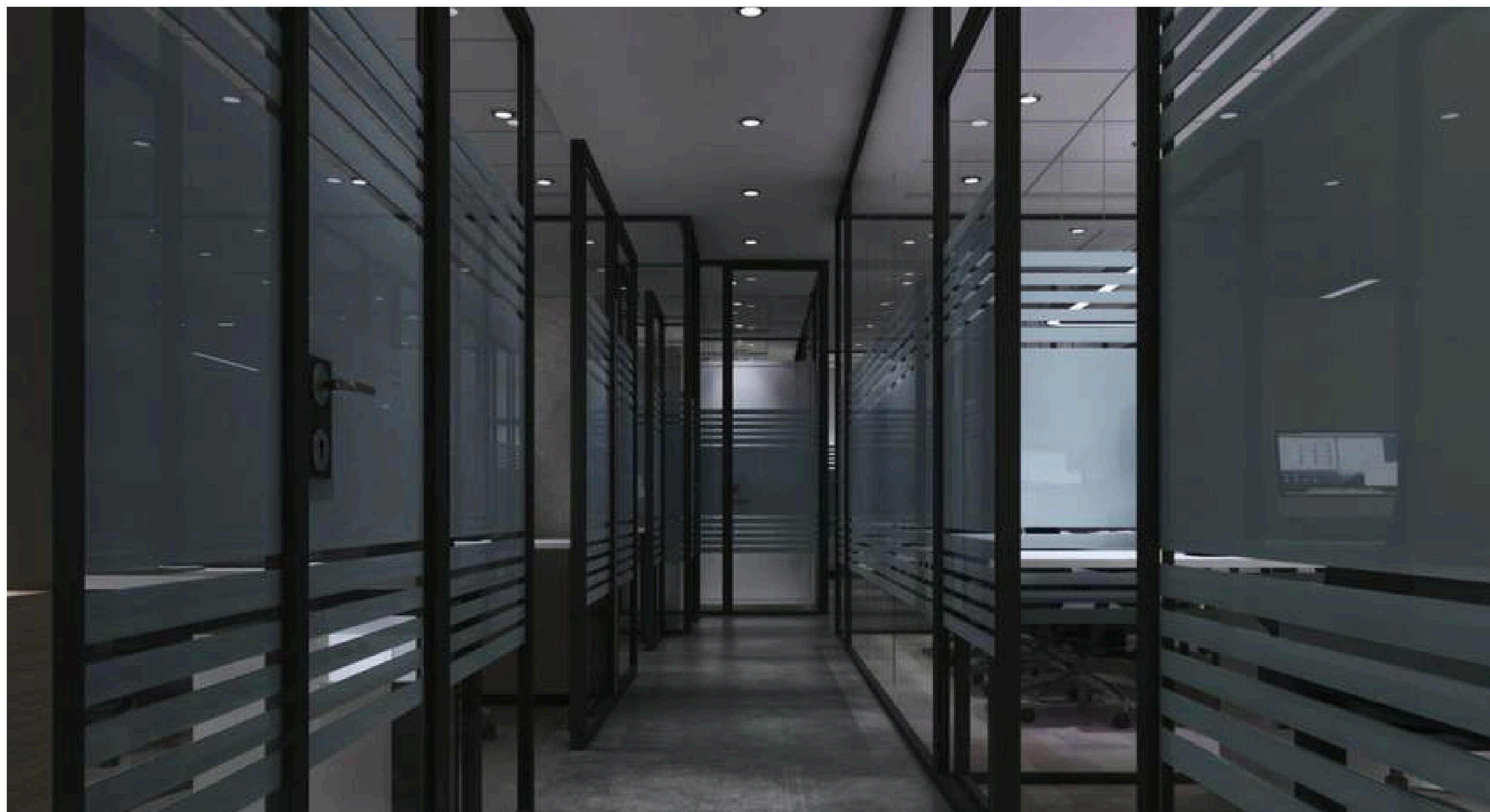
- Arab National Bank
- Structural + cladding + windows + aluminum Door
 - Total Glassing Area: 800 m²
 - Location: Saudi Arabia, Riyadh



LINE PACKING FACTORY



Line Packing Factory
- Structural + windows + aluminum Door
- Total Glassing Area: 1200 m²
- Location: Saudi Arabi, Dammam



ALNAJAH HOSPITAL

Alnajah hospital

- Structural + cladding + windows + aluminum Door
- Total Glassing Area: 500 m²
- Location: Saudi Arabia, Riyadh



PERSONAL VILLA



- Structural + Aluminum doors + windows + Sky lights.
- Total Glazing Area is : 345 m².
- Location :Saudi Arabia - Dammam



PERSONAL VILLAS



- Structural + windows + aluminum Door
- Total Glassing Area: 300 m²
- Location: Saudi Arabia, Riyadh



SHOBLEXIAT (DUPLEX APARTMENTS)



The project is under the name Shoblexiat (Duplex Apartments) they are group of housing units that will be distributed into 68 Duplex apartments.

- Structural + Aluminum doors + windows + Sky lights.
- Total Glazing Area is : 3038 m².
- Location : Saudi Arabia - Khobar - Al Rakah



AL-MOUSA 1



Tower 5 Floors commercial.
- Structural + windows + Aluminum doors
- Total Glazing Area is : 1580 m².
-Location : Saudi Arabia - Dammam



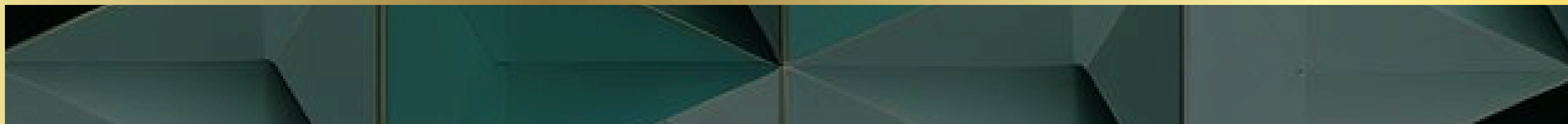
PRIVATE VILLAS SKY LIGHTS IN RIYADH AND DAMMAM



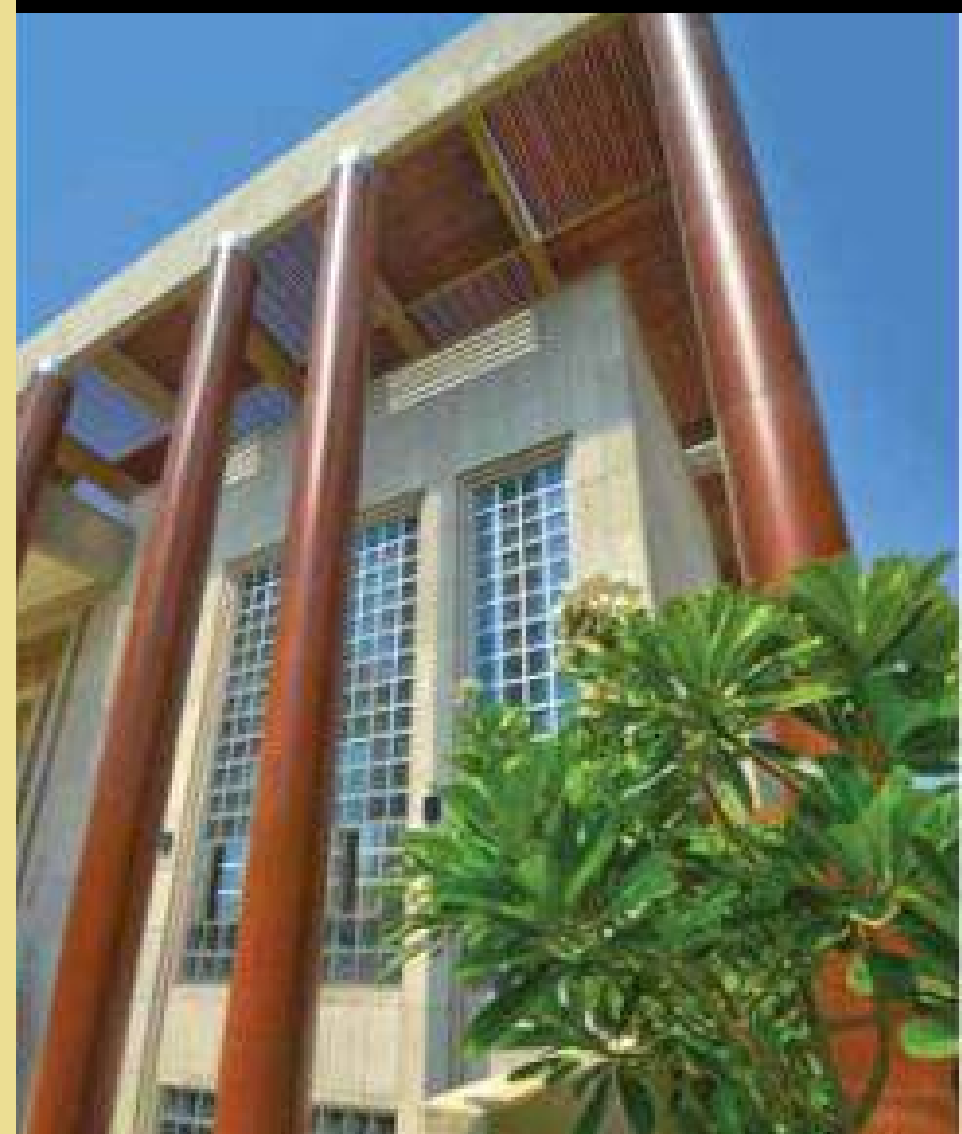
We have installed multiple skylights in various private villas.

- Skylight
- Location: Saudi Arabia, Riyadh and Damman





PERSONAL VILLA



- Structural + Aluminum doors + windows + Sky lights + Sun breaker Canopy .
- Total Glazing Area is : 550 m².
- Total Canopy Area is : 980m².
- Location : Al Hizam Al Thahabi Al Khobar

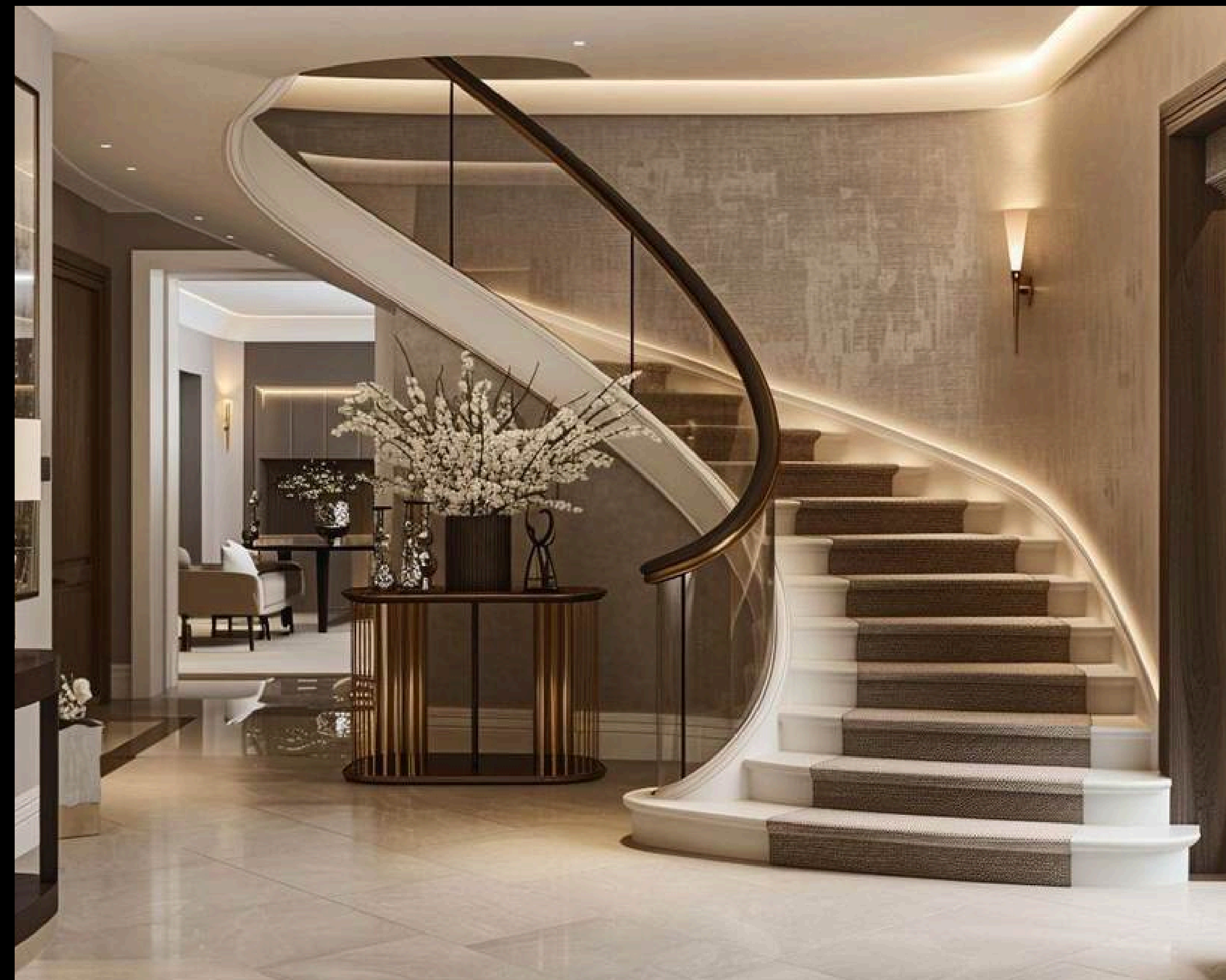
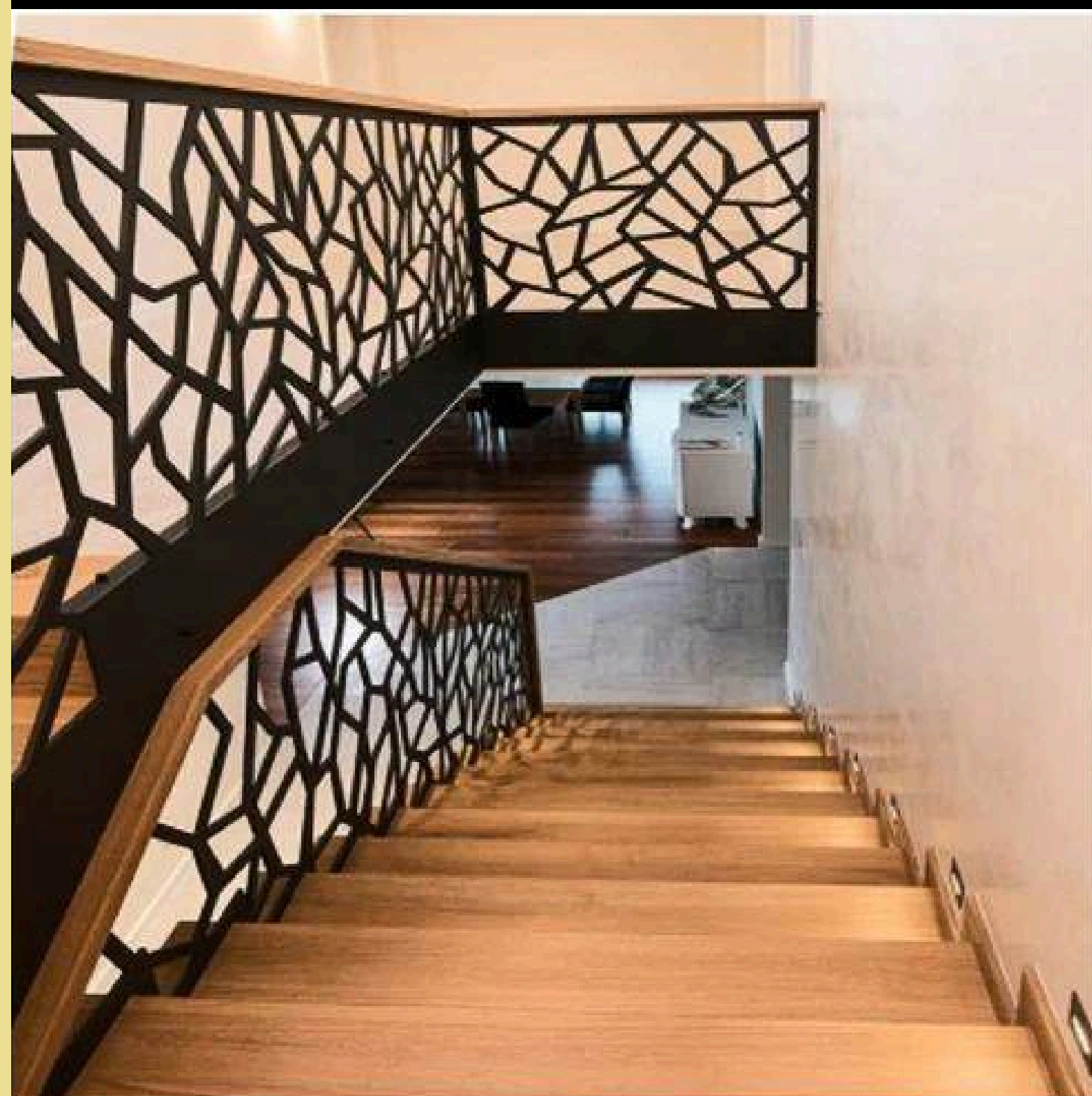


PRIVATE VILLAS STAIR RAILING LASER



Curved staircases are one of the most challenging styles and that's why we love them. This graceful staircase style features smooth, sweeping curves that create a visually appealing focal point while providing a seamless transition between different levels of a building.

Location: Saudi Arabia, Riyadh



PRIVATE ROYAL TENTS MAJLIS



Royal Tents Majlis

- Clading roof + windows + aluminum Door
- Total Glassing Area: 200 m²
- Location: Saudi Arabia, Riyadh



SHOWER

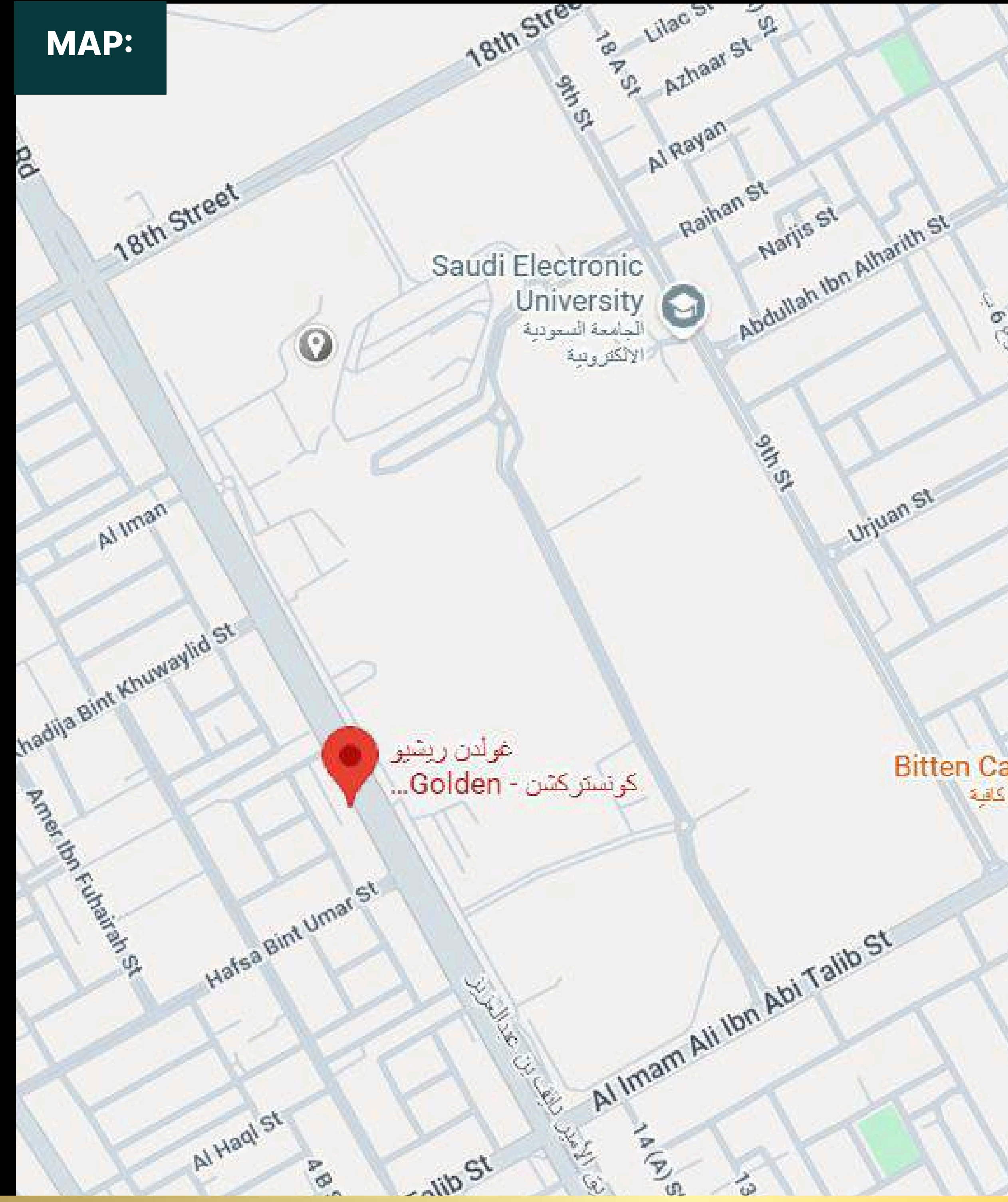
- Separate the Wet & Dry Area
- It keeps the water inside the shower area.
- Prevents water from spreading across the bathroom floor.



LOCATION:



MAP:



☎ (+966) 55 805 6123 **Ihsan**
👤 (+966) 50 626 0453 **Adeel**

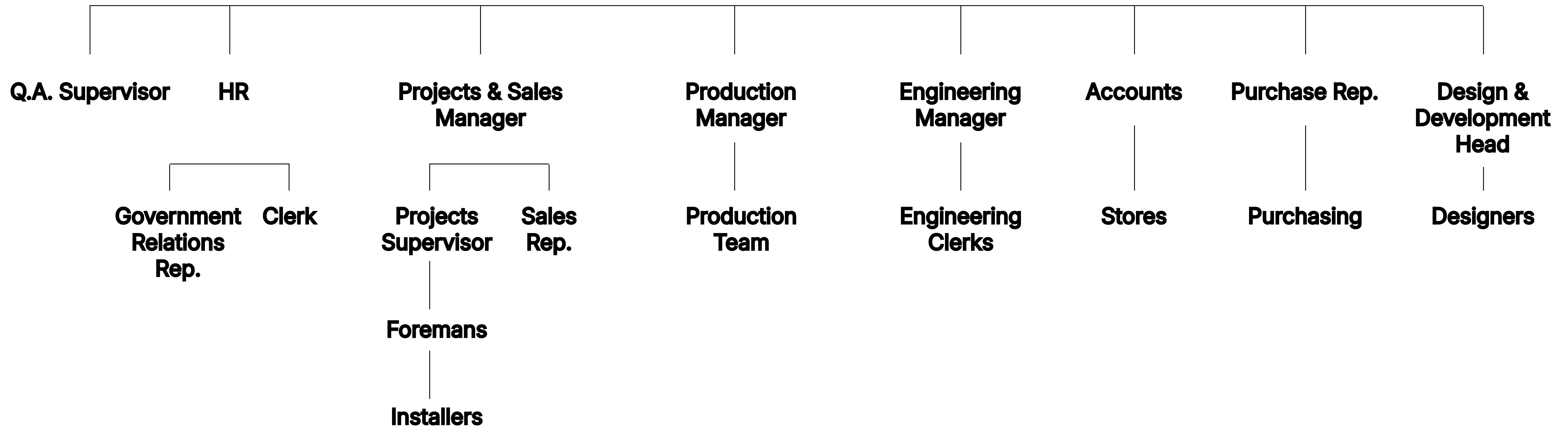
رؤية
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA



goldenratioconstr@gmail.com



GM





Golden Ratio Construction

غولدن ریشیو کونسٹرکشن

Interior · Exterior · Renovation
Residential & Commercial Projects

P.O.Box Dammam - Naif Street - Front Of Ladies College
Riyadh - Al Sulay District - Istanbul Street

☎ (+966) 55 805 6123 Ihsan

👤 (+966) 50 626 0453 Adeel



goldenrationcompany7@gmail.com



www.goldenratioconstruction.com