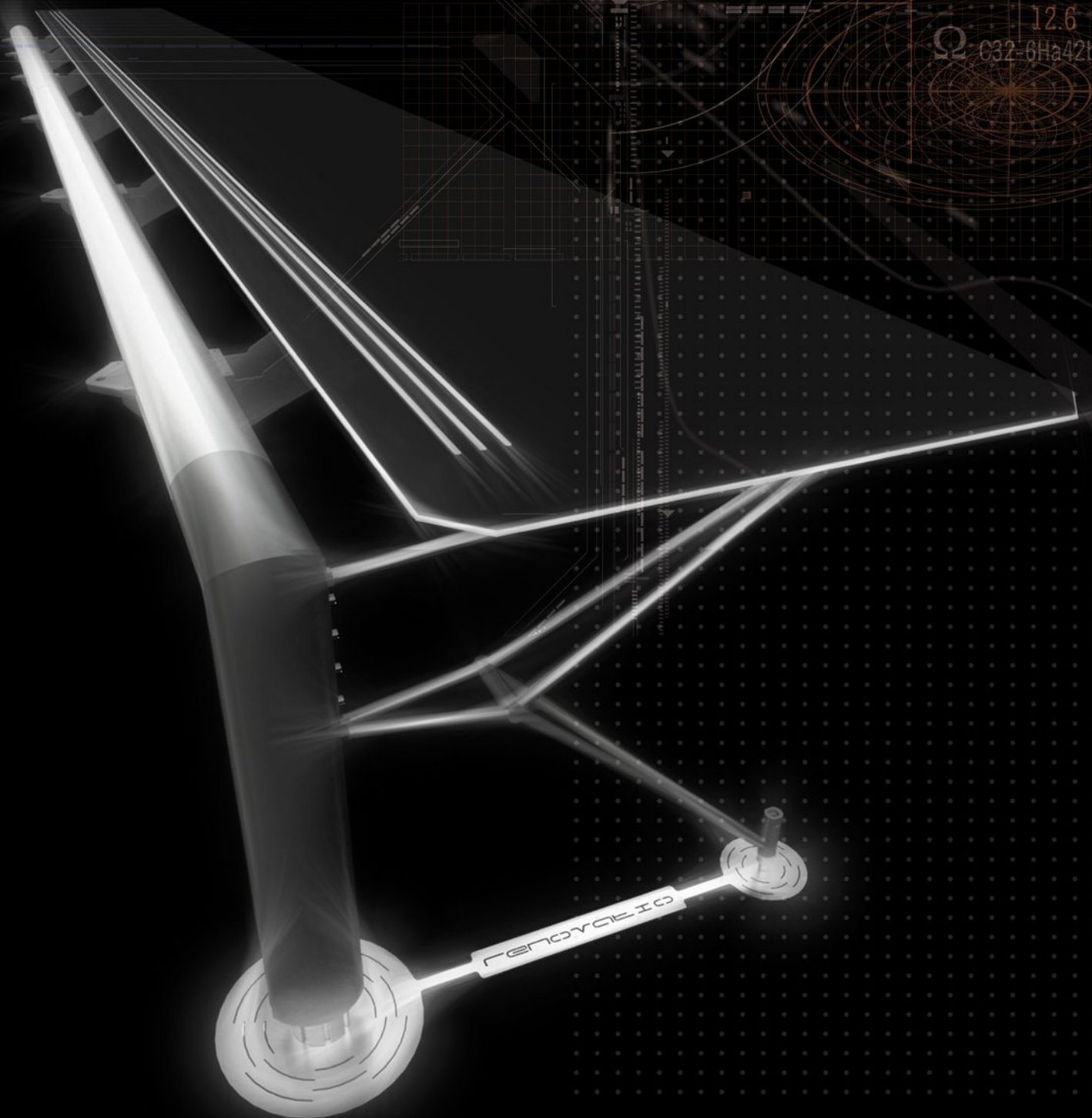
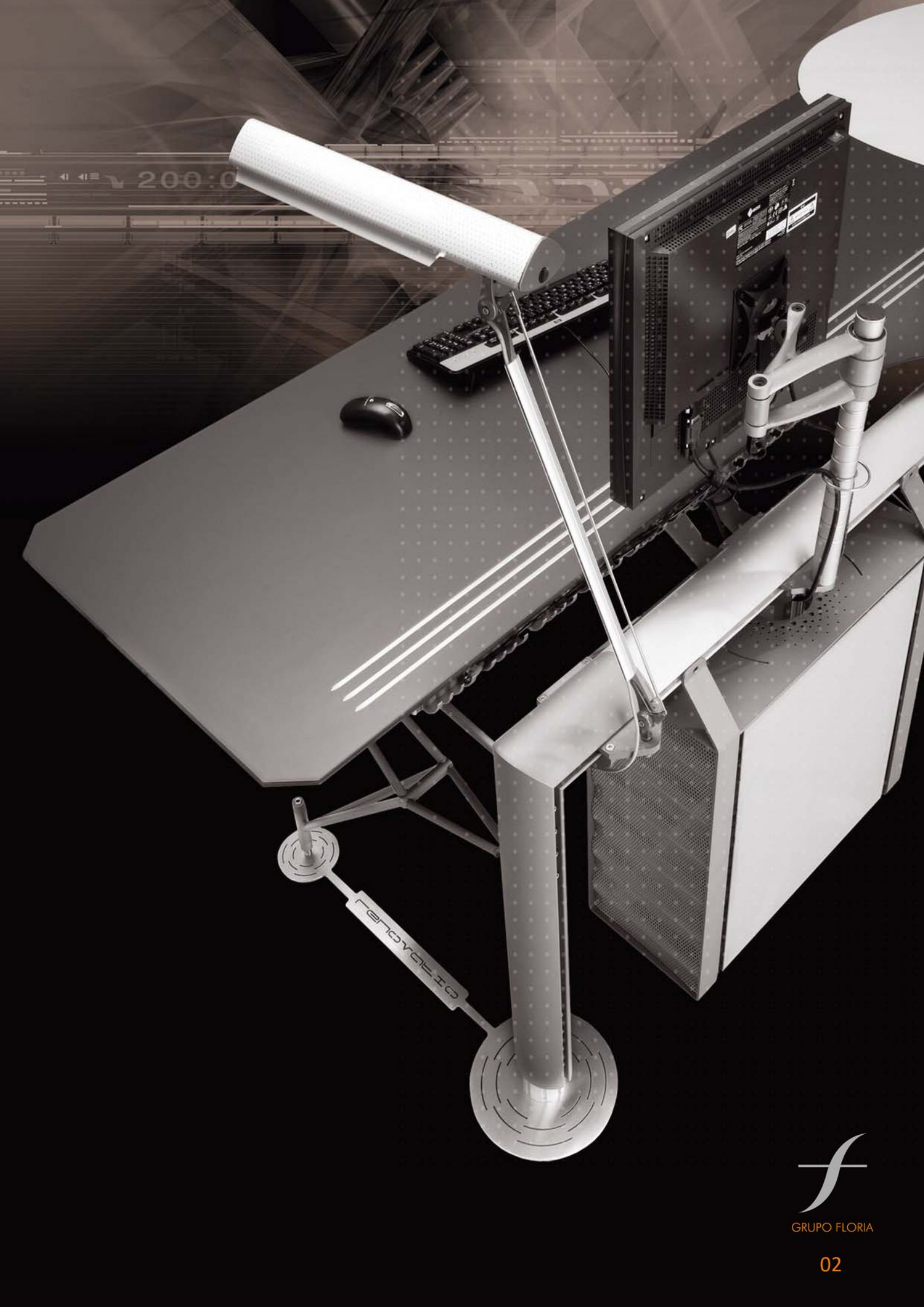


# RENOVATICA

a new concept of space



GRUPO FLORIA

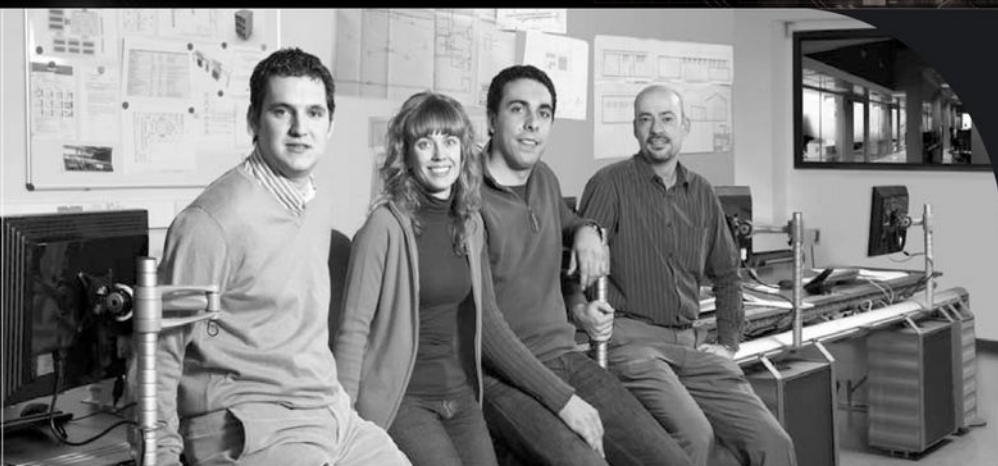


GRUPO FLORIA



# renovatio

a new concept of space



**Grupo Floria has over 35 years' experience in the design, manufacture and integration of technical furniture and interior decorating for Control Centers, special work areas and singular spaces.**

Responding the sector's new technological demands and the company's own desire for innovation, has led to the creation of a new range of Renovatio furniture.

The Floria Group's R+D+i department, in collaboration with the University of Zaragoza, has worked on developing the concept of this solution for the most demanding environments.



# renovatio

a new concept of space



**The workspace as a target.** Renovatio provides innovative solutions in the distribution of the workspace available and accessibility to the different pieces of equipment.

Its technological structure consisting of a steel and aluminium frame, constitutes its visual identity and forms the main core of the equipment. The phenolic worktop provides a rugged workspace.

A streamlined design and extremely rugged structure with a lightweight look. Highly ergonomic and functional, allowing for the full integration of the user's communication systems. A modular range of unlimited configuration potential, with a fast and simple assembly procedure that allows for the easy integration of new accessories. Flexibility and versatility. In short, a new way to look at space: RENOVATIO.



GRUPO FLORIA

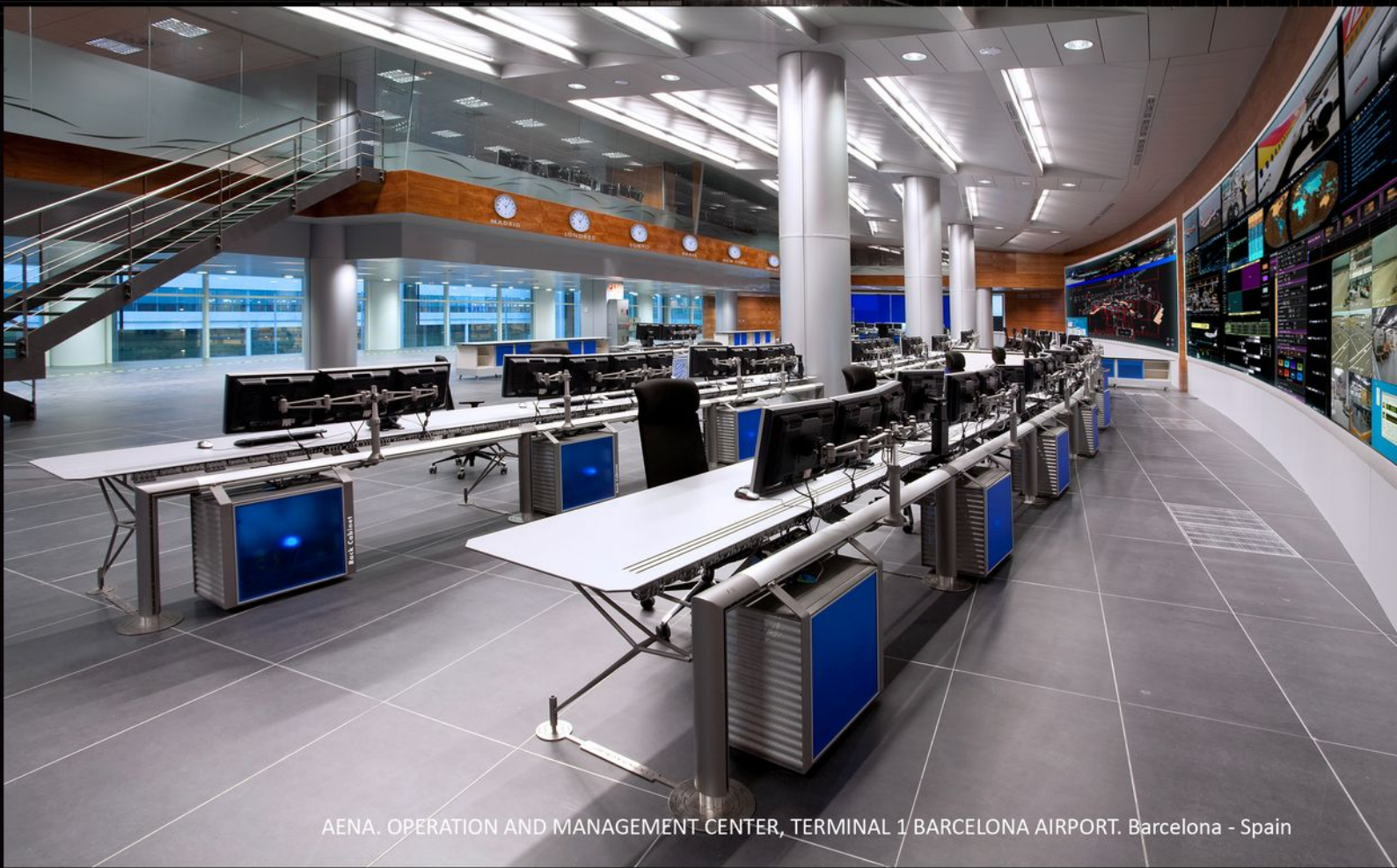


RENOVATED  
a new concept of space

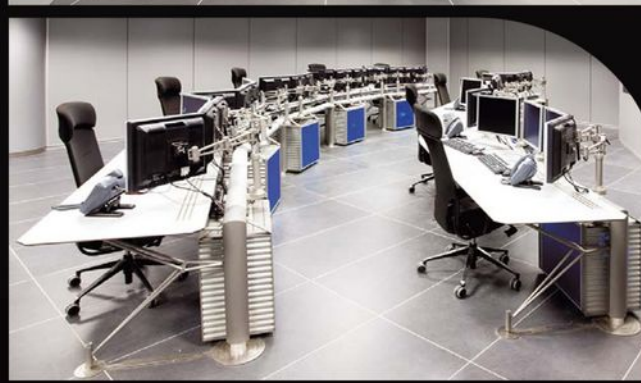
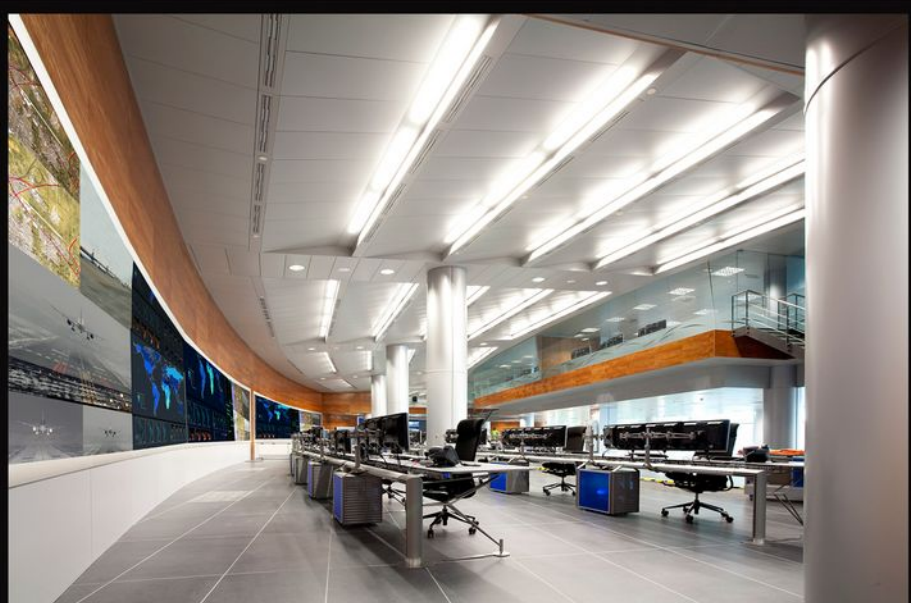
Aena



Aeropuertos Españoles  
y Navegación Aérea



AENA. OPERATION AND MANAGEMENT CENTER, TERMINAL 1 BARCELONA AIRPORT. Barcelona - Spain



GRUPO FLORIA



# RENOVATIO

a new concept of space

## EQUIPMENT

The Renovatio programme is complemented with a wide range of accessories, providing the right solutions to integrate technology and operating equipment.

Thanks to its innovative assembly system, it is possible for the users themselves to expand the original equipment, allowing the evolution of its configuration.



TOUCHSCREEN  
SUPPORT UNIT



EQUIPMENT  
INTEGRATION MODULE



KEYBOARD  
TRAY



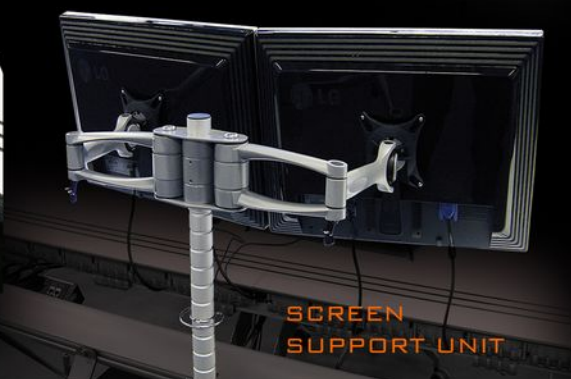
SCREEN  
SUPPORT UNIT



PRIVACY  
PANEL



SPEAKER  
SUPPORT BRACKET



SCREEN  
SUPPORT UNIT



INTERCONNECTING  
MODULE



SKIRTING



FOLDERS  
SUPPORT



DESKTOP  
LAMP



PRINTER  
MODULE



PROJECTOR  
SUPPORT



TELEPHONE  
SUPPORT BRACKET



DOCUMENT-  
HOLDER  
SUPPORT  
BRACKET



SWIVEL  
CPU MODULE



VERTICAL  
DRAWERS  
CABINET



RACK  
MODULE



HORIZONTAL  
DRAWERS  
CABINET

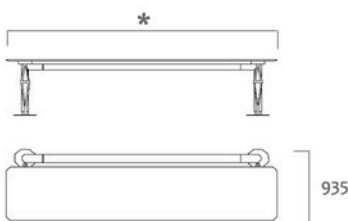


MULTI-PURPOSE  
PANEL



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### STRAIGHT CONSOLE R01 MODEL



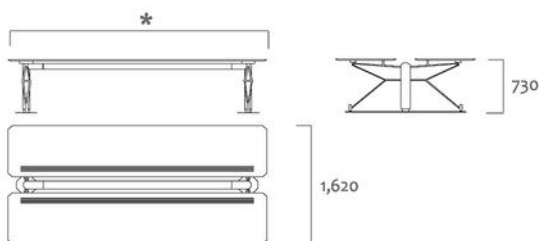
(\*) Available in:

2,000 mm  
2,500 mm  
3,000 mm  
3,500 mm  
4,000 mm



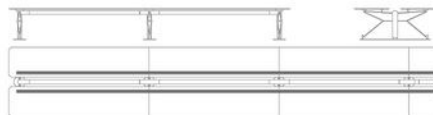
**Straight Console** that can be configured in multiple lengths from standard modules measuring 2,000, 2,500, 3,000, 3,500 and 4,000 mm

### TWIN CONSOLE R02 MODEL



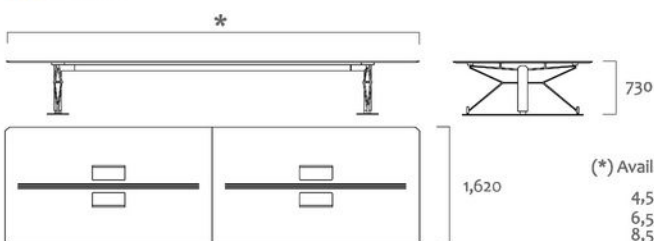
(\*) Available in:

2,000 mm  
2,500 mm  
3,000 mm  
3,500 mm  
4,000 mm



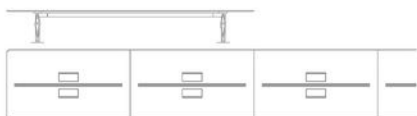
**TWIN Console** that can be configured in multiple lengths from standard modules measuring 2,000, 2,500, 3,000, 3,500 and 4,000 mm

### CONFERENCE TABLE R03 MODEL



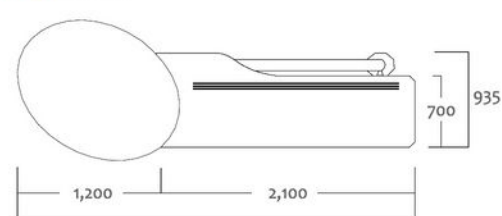
(\*) Available in:

4,500 mm  
6,500 mm  
8,500 mm



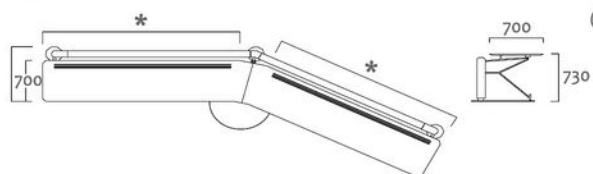
**CONFERENCE Table** available in multiple lengths, with standard models being 4,500, 6,500 and 8,500 mm,

### OFFICE TABLE R05 MODEL



**OFFICE TABLE** in which can be placed the meeting area on the right or left. Standard length: 3,300 mm

### POLYGONAL CONSOLE R04 MODEL



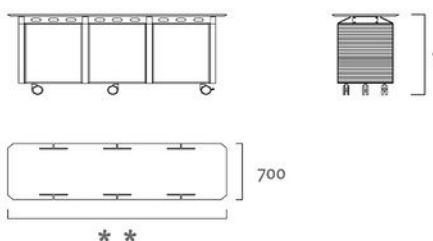
(\*) Available in:

2,000 mm  
2,500 mm  
3,000 mm  
3,500 mm  
4,000 mm



**POLYGONAL Console** that can be configured in multiple lengths: 2,000, 2,500, 3,000, 3,500 and 4,000 mm, and various degrees of opening from 90° to 180° at 5° intervals.

### AUXILIARY UNIT R06 MODEL



(\*) Available in:

650 mm  
850 mm

(\*\*) Available in:

1,496 mm  
2,069 mm  
2,642 mm  
3,215 mm



**AUXILIARY Unit** available in 2, 3, 4 or 5 modules and in two heights: 650 and 850 mm

#### Standard finishes:

- C-01 Light Grey
- C-02 Anthracite Grey
- C-03 Maple
- C-04 White

#### Accessories finishes:

- A-01 Red
- A-02 Green
- A-03 Blue
- A-04 White



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**MAGNETO-THERMAL ELEMENTS:**  
Integrated protective elements in an interconnecting module. Optional equipment.



**CABLE/CONNECTOR:**  
5-pole flat cable connected to the power supply using fast connectors. Optional equipment.



**CONNECTION STRIP:**  
Connector block configurable with any connection system; current, data, USB, voice, etc... Standard equipment.



**CABLE GUIDE:**  
Half-hidden dual channel, for the conveyance of wiring. Standard equipment.

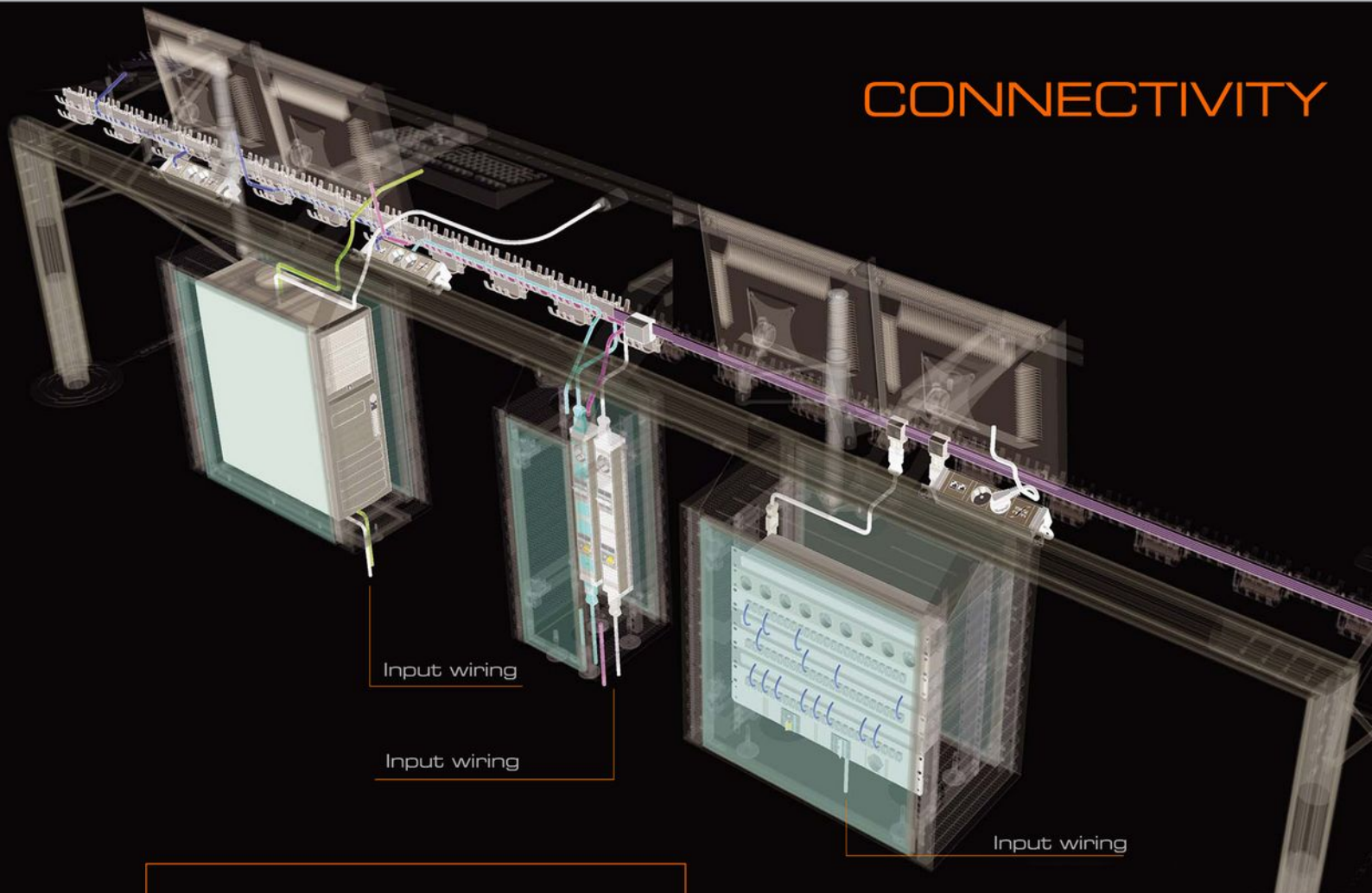


**RACK MODULE:**  
Can house any equipment that can be placed inside a 19" rack and can be easily modified and adapted to accommodate different systems.



**DUAL CHANNEL:**  
Enables power cable to be separated from voice/data cable.

## CONNECTIVITY



Renovatio has a power supply system and voice/data connection that is simple to install, and easy to access for maintenance purposes, even when the workstation is operative.

It also incorporates a system of cables guided through a dual channel so that they are half-hidden in an orderly, aesthetic fashion, keeping the power and voice/data cables separate.





# RENOVATION

a new concept of space

α 24°



ADIF - REGULATION AND CONTROL CENTER OF HIGH-SPEED TRAIN. Zaragoza - Spain



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# RENOVATED

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$\alpha 24^{\circ}$

SOS  
CANTABRIA  
112



GOVERNMENT OF CANTABRIA - COORDINATION OF EMERGENCY CENTER 112 CANTABRIA. Cantabria - Spain



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# RENOVATED

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# RENOVATED

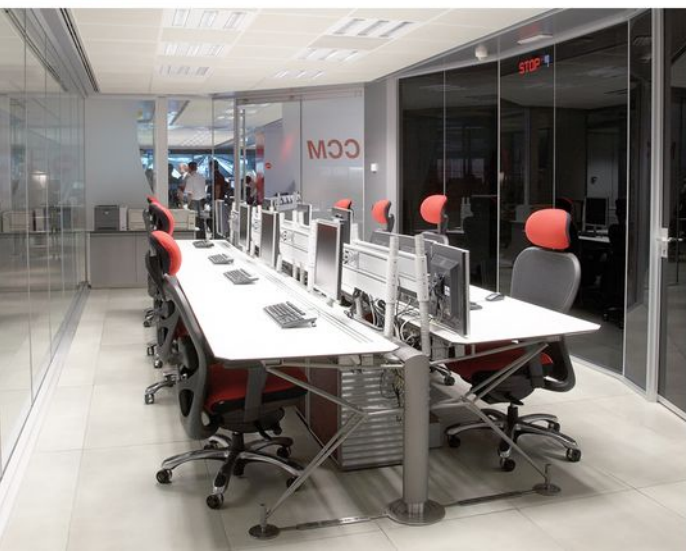
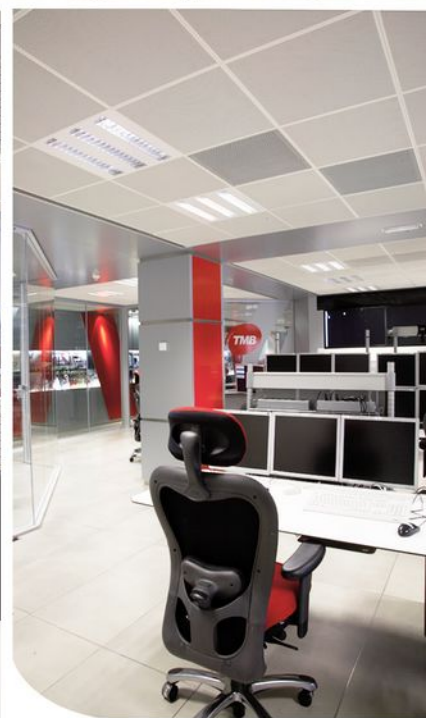
a new concept of space



Transports Metropolitans  
de Barcelona



TRANSPORTES METROPOLITANOS DE BARCELONA - Control Center of Barcelona Subway - Barcelona - Spain



GRUPO FLORIA



# renovatio

a new concept of space

$\alpha 24^\circ$



**Integrated concept.** Executive boardroom table, operating consoles, conference tables. The RENOVATIO programme enables a coherent, integrated, technological concept to be applied to any environment, whether it be a control centre, a technical room, or an office, and in general, any space where the aim is to harness technology and design.



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# RENOVATED

a new concept of space



BANK MAIN OFFICE - FRANKFURT / GERMANY



TRADING ROOM - DUSSELDORF / GERMANY



FLORIA DESIGN R + D + I DEPARTMENT ZARAGOZA / SPAIN



GRUPO FLORIA



# renovatio

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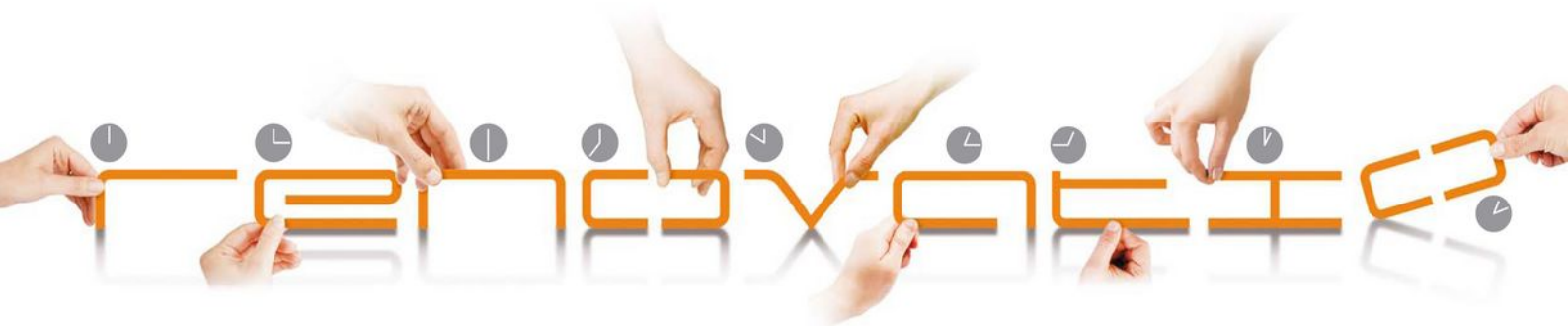
Only one tool is required to assemble the system and configure the size, composition and equipment components. It is that simple.

## EASY ASSEMBLY



The modular assembly of the Renovatio programme allows for the quick modification, expansion and renewal of the equipment forming part of each unit.

## EASY TO EXPAND



# renovatio

a new concept of space

## PATENTED

The Renovatio system is patented and registered.

The patent serves to guarantee the exclusivity of our product for our customers and maintains its differentiating factor in relation to other products on the market.



## 15-YEAR GUARANTEE

Grupo Floria guarantees the RENOVATIO programme for a period of 15 YEARS.

The use of top-quality materials, the safety of our production process, and the stringent tests applied throughout the entire cycle of the product, design, manufacture and assembly processes enable us to offer the longest guarantee period available in this sector.



ISO 9001

BUREAU VERITAS  
Certification

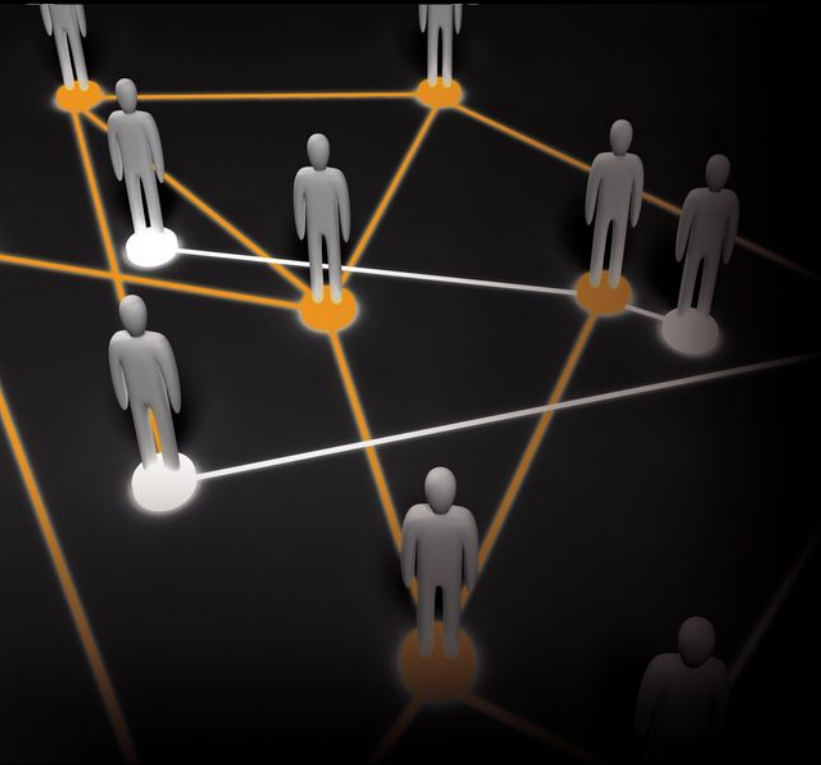


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## COLLABORATION

Renovatio's success is based on the union of experience, know-how and collaborative effort from a compendium of organisations and professionals that have worked together in search of the same objective.

The R+D+i Department of Grupo Floria, in collaboration with the Technological Research Centre - CIDEMCO – and the University of Zaragoza, works on the design, creation, development, tests, and certificate aspects for Renovatio.

## ERGONOMICS

RENOVATIO covers all the ergonomic and functional needs of the user.

The programme itself, along with its range of accessories, have been designed in keeping with the results of an ergonomic study conducted to ensure the correct adjustment of the working height, the display distance and accessibility of the equipment. The physical strain and tension that might affect the user are thus reduced to a minimum.

RENOVATIO conforms to the highest international standards of ergonomics, while maintaining a balance between convenience, functionality, comfort and health.

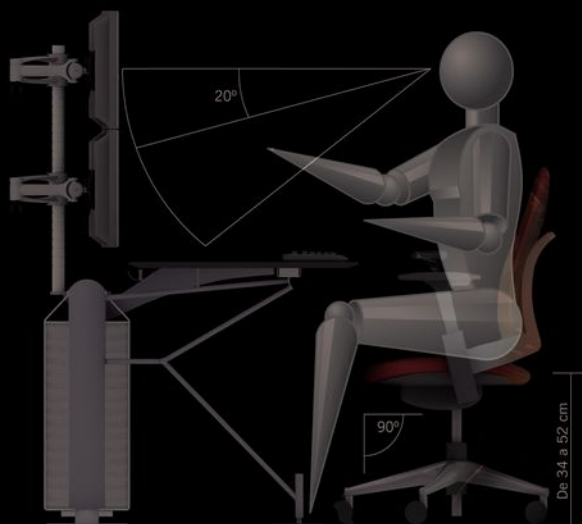
## CERTIFICATION

The certificates obtained are a guarantee of our professionalism and experience, and encourage us to continue with our line of work.

RENOVATIO is certified at international level by CIDEMCO (Spanish acronym for Centro de Investigación Tecnológica – Technological Research Centre) in UNE standard EN 527 and also complies with the following standards: UNE-EN 11064. Ergonomic design of control centers.

UNE-EN ISO 9241-5. Work with display screens (P.V.D.).

FLORIA DISEÑO, S.A. is certified as complying with Quality Standard ISO 9001:2008 and Environmental Standard ISO 14001:2004 on Environmental Management Systems.



[www.renovatiofloria.com](http://www.renovatiofloria.com)

RENOVATIO FLORIA

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