



CORPORATE PROFILE



roomdimensions.es




# TECHNICAL SOLUTIONS FOR CONTROL ROOM

"Our aim is the detail"



EXPERTS IN INFRASTRUCTURE DEVELOPMENT AND IN PROVIDING  
HIGH ADDED VALUE SOLUTIONS FOR 24X7 OPERATIONS ENVIRONMENTS





**Roomdimensions Iberica, RDI**, provides technical solutions for control rooms, focused on the manufacturing and exporting of high added-value technical furniture and ergonomic solutions for non-stop operation environments.

We have a wide range of products that enhance the management and the organization of the 24x7 operations environments and their annexed spaces, using at any time the suitable product for the user's needs.

Operations and supervisor consoles, meeting tables, archive furniture, printing cabinets, auxiliary technical furniture, specific 24x7 chairs & ergonomic supports.



► RAILWAY

► TRAFFIC MANAGEMENT

► TRANSPORT

► SECURITY

► INDUSTRY

► UTILITIES

► PORTS AUTHORITIES

► TELECOM

► PUBLIC ADMINISTRATION

► CHEMICAL

► SCIENCE & TECHNOLOGY





## TECHNICAL SOLUTIONS FOR CONTROL ROOM

We are experts in the field of infrastructure development and in providing high added value solutions for 24x7 operations environments.



## ACTIVE COLLABORATION

Taking the effort to implement a process of continuous improvement and meeting our customer needs, we have implemented a projects department focused on giving answers to all possible infrastructural needs.



Technical solutions for control room

## WE DESIGN IDEAS...

Our Technical Department is highly qualified and capable of developing the most innovative projects. With the use of infographic tools we can study and anticipate the final results of our projects.

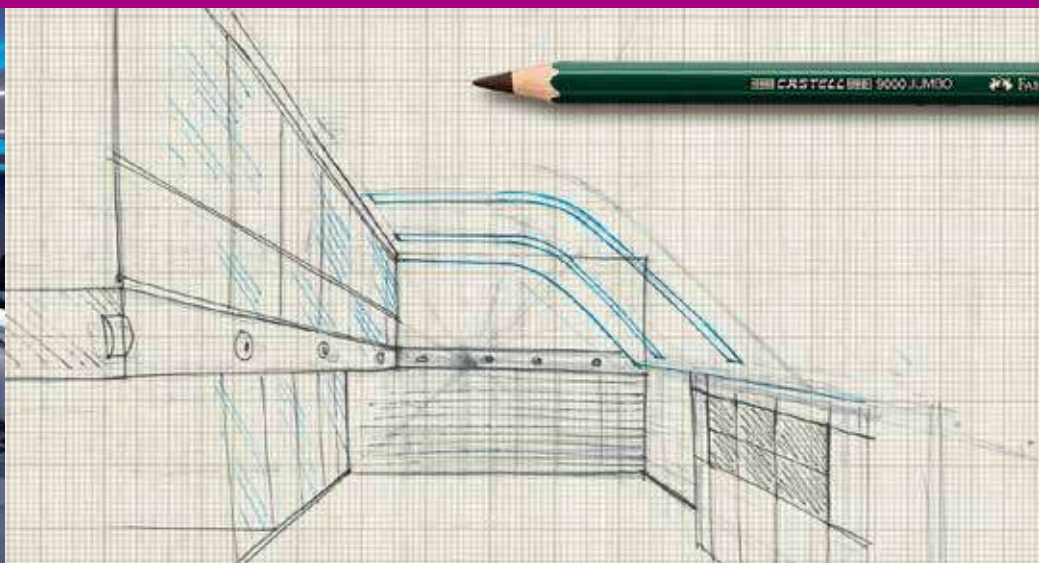
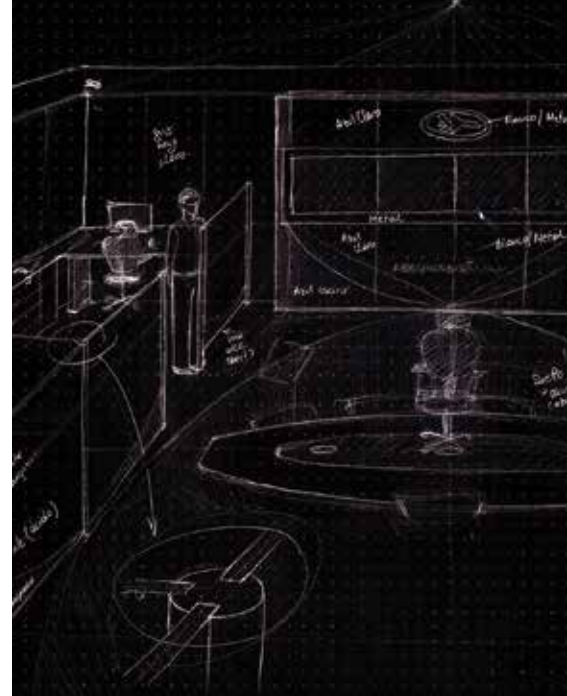


## ...AND TURN THEM INTO REALITY

We present our solutions using the most advanced infographic technology.

## THANKS TO A LEADING EXPERTS TEAM

in command posts, control rooms, crisis management, and administrative environments.





## FLEXIBILITY

We provide the right solution for any business area.

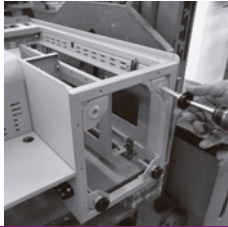
## CUSTOMER FIRST

We strive to deliver the best possible solution for each project we work on and to incorporate the VOC (Voice of Customer) into our decision-making across the company.



Technical solutions for control room





## FACILITIES

We dispose of a 3500 square meter facilities & warehouse to produce all the technical furniture for control rooms, test prototypes & organize the logistics properly. High-tech specific tools are used to guarantee top quality products and the best solutions.







## WE CREATE HIGH ADDED VALUE

The top level of the industrial facilities ensures high-quality for all the solutions we produce, therefore guaranteeing fully personalized turnkey projects matching our client needs.



Technical solutions for control room



From the project design to the reality, we constantly strive to innovate in every Control Room we work on.





## PROJECT IMPLEMENTATION

We coordinate all available resources, all follow-up procedures as well as the constant monitoring of the project.

Technical solutions for control room





▶ ▶ ▶ ▶ CASE STUDIES

Technical solutions for control room



## HIGH SPEED RAILWAY CONTROL ROOM - Ankara, Turkey



[roomdimensions.es](http://roomdimensions.es)

The **State Railways of the Turkish Republic (TCDD)** is the government-owned national railway carrier in the Republic of Turkey, headquartered in Ankara. It was formed to take over the administration of the existing rail lines within the borders of the Republic of Turkey after the dissolution of the Ottoman Empire, and to build new ones.









[roomdimensions.es](http://roomdimensions.es)

The integrated control center for the light rail transit and monorail of Kuala Lumpur, Malaysia. It is operated by Prasarana, the public company responsible for the modernization of public transport in Malaysia.









## Haramain High Speed Rail Control Room - Jeddah, Saudi Arabia



[roomdimensions.es](http://roomdimensions.es)

Control Room for the **Haramain High-Speed Rail** project, a 453-km-long (281 mi) high-speed intercity rail transport system in Saudi Arabia linking the Muslim holy cities of Medina and Mecca using 449.2 km (279.1 mi) of mainline.









[roomdimensions.es](http://roomdimensions.es)

**Israel Railways** is the state-owned principal railway company responsible for all inter-city, commuter, and freight rail transport in Israel. **Roomdimensions** has built a 63 operators control room to manage the rail transit of the country.









[roomdimensions.es](http://roomdimensions.es)

Lithuanian Railways (**Lietuvos Gelezinkeliai**) is the national, state-owned railway company of Lithuania. It operates most railway lines in the country since 1860. Lithuanian Railways transported an average of 4,7 million passengers and 52,5 million tonnes of freight in 2017, being Oil the main freight item carried.





# RAILWAY







[roomdimensions.es](http://roomdimensions.es)

The **Al Rajhi Bank** is a Saudi Arabian bank and the world's largest Islamic bank by capital. The bank is a major investor in Saudi Arabia's business and is one of the largest joint stock companies in the Kingdom, with over SR 330.5 billion in AUM (\$88 billion) and over 600 branches. Al Rajhi Bank also has branches in Kuwait and Jordan, and a subsidiary in Malaysia.









[roomdimensions.es](http://roomdimensions.es)

**Bank Leumi** is Israel's largest bank, founded to promote the industry, construction, agriculture, and infrastructure of the country. Roomdimensions has developed one of the operations centers in Tel Aviv. The space counts with a control room operated by 20 employees occupying a total area of 381,28m<sup>2</sup>. It has been equipped using the T-Line console solution.









## BANK OF ISRAEL CONTROL ROOMS - Jerusalem, Israel



[roomdimensions.es](http://roomdimensions.es)

**Roomdimensions** has designed, manufactured and supplied the main control room in the headquarters of Jerusalem. The primary mission of the control rooms is to maintain the stability of the financial system in Israel. The monetary policy is administered and implemented, the banking system is supervised and regulated and the foreign reserves and operations of the financial market infrastructure are managed.









## TRAFFIC CONTROL CENTRE - Sevilla, Spain



[roomdimensions.es](http://roomdimensions.es)

**Dirección General de Tráfico (DGT).** The General Traffic Regulation Authority is an autonomous entity dependent on the Spanish Interior Ministry responsible for the execution of traffic regulations.





## TRAFFIC MANAGEMENT





## TRAFFIC CONTROL CENTRE - Zaragoza, Spain



[roomdimensions.es](http://roomdimensions.es)

**Dirección General de Tráfico (DGT)** is an autonomous entity responsible for the execution of traffic regulations working alongside the Spanish Interior Ministry.





## TRAFFIC MANAGEMENT



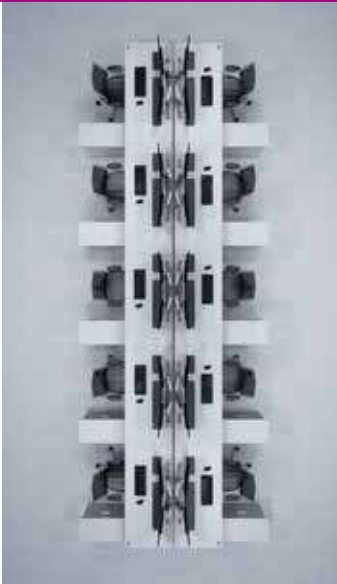


[roomdimensions.es](http://roomdimensions.es)

**Saudi Aramco** is a Saudi Arabian national petroleum and natural gas company. It has both the world's second-largest proven crude oil reserves and second-largest daily oil production. **Roomdimensions** has designed, manufactured and supplied the main control room giving place to 98 operators in a 24x7 operations environment.







## COMMAND CENTER FOR A TOWN HALL - Barcelona, Spain.



[roomdimensions.es](http://roomdimensions.es)

Design and supply of the furniture for the operational, crisis management room and annexed offices for a townhall next to Barcelona, Spain. **RDI** has integrated the LAN solution, created with the aim of meeting the needs of workplace, pointing to a very clear direction: modularity, organization and robustness.





## SECURITY SURVEILLANCE





## Coordination Emergency Centre - Bilbao Townhall, Spain



[roomdimensions.es](http://roomdimensions.es)

Remodelling works on **Bilbao City Council's Emergency Center** replacing all existing furniture with the new LAN consoles range, which have been specifically tailored to meet the technical requirements of the environment.





## SECURITY SURVEILLANCE





[roomdimensions.es](http://roomdimensions.es)

Control Room for the **Dubai Police**. A 15.000 unit police force for the city of Dubai, in the UAE. The project consists of a wide control room and a crisis zone to assist an area of 4.114 km<sup>2</sup> and a population of 2.106.177 people.





## SECURITY SURVEILLANCE





## EMAAR PROPERTIES Real Estate Control Room - Dubai, UAE



[roomdimensions.es](http://roomdimensions.es)

**Emaar Properties** is one of the world's most valuable real estate development companies. With proven competencies in property, shopping malls, retail, hospitality & leisure, Roomdimensions has equipped the **Main NOC Area**, with one annex **Meeting Room** and an **Open Area**.









## FERREXPO Control Room- Kiev, Ukraine



[roomdimensions.es](http://roomdimensions.es)

**Ferrexpo** is an iron ore pellet producer with mines in Ukraine and sales operations around the world. They mine, process and sell high quality iron ore pellets to the global steel industry. **Roomdimensions** has developed the control room operated by 7 users with the LAN console solution.









[roomdimensions.es](http://roomdimensions.es)

**Roomdimensions**, contracted by the Bilbao Bizkaia Water Consortium, has successfully executed the comprehensive remodelling of the **ETAP (Estación de Tratamiento de Aguas Potables de Venta Alta)** Control Centre in Arrigorriaga, Bilbao (Spain).







## RTA Command & Control Center- Dubai, UAE



[roomdimensions.es](http://roomdimensions.es)

**Dubai's Roads & Transport Authority (RTA)** built the **Enterprise Command & Control Centre (EC3)** offices to house the biggest and most sophisticated control center of its kind worldwide, in terms of utilising smart technologies with the ability to control & integrate various RTA transit modes.





## CRISIS ENVIRONMENT



## Ministry of Petroleum and Mineral Resources Executive Crisis Room - Riyadh, Saudi Arabia.



[roomdimensions.es](http://roomdimensions.es)

The **Ministry of Petroleum and Mineral Resources (MOPM)** of Saudi Arabia is responsible for the administration, development and exploitation of the Kingdom's oil, gas and mineral resources. **Roomdimensions** has equipped the Crisis Room with a meeting table for 25 operators.





## CRISIS ENVIRONMENTS





[roomdimensions.es](http://roomdimensions.es)

**KNPC is Kuwait's only Refining Company.** They provide the local market with all fuel needs, including Gasoline, Diesel, Kerosene and Gas. **RDI** has developed a Huge meeting table equipped for 21 users. Every work post is fully furnished with the most technological equipment to guarantee a comfortable and easy meeting.





## CRISIS ENVIRONMENTS





[roomdimensions.es](http://roomdimensions.es)

**RDI** has equipped the new **TRA Control Room**, located in Dubai. The space is divided into 2 main environments: Main Control Room & Crisis Room. The project employs the LAN console product range, a top product of high performance which excels in versatility and adaptation to the 24x7 environments.







roomdimensions.es

**ROOMDIMENSIONS**  
Zamora nº 45-47, 4t. 2a.  
08005 Barcelona, Spain  
T. +34 93 515 57 17  
infospain@roomdimensions.es

Logos and trademarks, images, text and photographs included in this catalog are exclusive property of Roomdimensions Iberica, SL. The reproduction or distribution without the express permission of Roomdimensions Iberica, SL is prohibited. Roomdimensions Iberica, SL. reserves all rights to modify design, structure, finishes, features and properties described in this catalog. Photography, writing and translation: Roomdimensions Iberica, SL. © Roomdimensions Iberica, S.L. All rights reserved. 01/2020.