IDOM Hospitality

MICE Meetings, Incentives, Conferences, Events

IDOM around the world

Hotels

Master Plans & Resorts
In recent years, the organisational transformation and geographical expansion of IDOM has been of such magnitude that today we can say that we are truly a global firm.
ARCHITECTURE

In-house specialist professionals, national and international recognition in competitions and completed works

IDOM ARCHITECTURE SECTORS

Transport
Sport
Residential
Hospitality
Technological
Master plan
Commercial offices
Healthcare
Cultural
Educational

MULTIDISCIPLINARY TEAM

Architecture
Urban design
Landscape design
Interior design
FF&E
HVAC
Electricity
Structures
Sustainability and energy efficiency
Mobility
Environmental engineering
Geotechnical engineering
Cost engineering
Fire engineering
Acoustic engineering
Telecommunications and audio-visuals
Construction and logistics consultancy
Project management
Construction management
Site supervision

HOSPITALITY CAPABILITIES

Strategic consultancy
Master Plan
Architecture
Landscape design
Interior design
Engineering
FF&E
Wayfinding and signage
Management
IDOM HOSPITALITY

Great part of the world’s population is in continuous movement. Whether it be for leisure or business, millions of people spend a considerable part of their lives in “transit”. The Hotel Industry caters for the ever-growing demands of millions of clients, each one of them unique. Since the arrival of modernity, this industry has evolved parallel to concepts such as leisure, tourism or business.

Attracted by the dynamics of this complex and truly global field, IDOM has a specialised department which deals with the multiple factors – all of them important – that play a part in the world of hotel business, offering quality and profitable projects well integrated in their surroundings, where every user can enjoy their leisure time and work efficiently and comfortably. At IDOM we realise the challenge that investors, developers and institutions are faced with, from

IDOM HAS A STRATEGIC HOTEL INDUSTRY DEPARTMENT THAT OFFERS PROFESSIONAL SERVICES IN THE FIELD OF ARCHITECTURE, ENGINEERING AND CONSULTANCY
choosing the location and getting the permits to managing the finance operations, as well as coming up with projects that will stand out in a very competitive market. This is why we offer a multidisciplinary team capable of meeting this challenge.
The challenge in the hotel business is centred in creating environments of great quality and comfort that achieve the satisfaction of the client/user and a certain operational efficiency. At IDOM we help our clients to create these environments where the architecture, the landscape, the interior design, energy efficiency and all the technical aspects are integrated in order to seek out a realistic and profitable functioning.

This is only possible with a team of professionals specialised in all the disciplines that play a part in the life cycle of a hotel operation. IDOM has that team, which allows it to offer a global vision and to contribute long term value.

From the restauration of an iconic brand to the creation of a new identity or the adaptation and constant updating required by this sector, IDOM offers consultancy, architecture and engineering services in order to solve each case in the most efficient way possible. It could involve the preparation of the entire detailed design, ensuring the results with a Project Management service or even carrying out a comprehensive service that includes everything.

Our specialists in hotel Architecture, Landscape design, Interior design, Consultancy, Economics, Engineering, Project Management, etc. contribute their efforts in order to carry out projects with excellent and efficient results on all levels: aesthetics, functionality, logistics, financial, energy and comfort. With our technological and technical knowledge, we intend to help our clients to improve the working processes throughout the life cycle of each operation.
FROM THE IDEA TO ITS EXECUTION, FROM STRATEGY TO DETAIL

_IN THE HOTEL BUSINESS, BIG DECISIONS ARE ONLY VALID IF THE USER IS SATISFIED WITH THE SMALLEST OF DETAILS._
THE MULTIDISCIPLINARY CHARACTER OF THE TEAM AND THE COMPREHENSIVE APPROACH TO SOLVING THE CLIENT’S PROBLEMS DEFINE THE WAY IN WHICH IDOM TACKLES THE CHALLENGES OF THE HOTEL INDUSTRY.
HOTELS
MARIA CRISTINA HOTEL
The 5* Maria Cristina Starwood Hotel was inaugurated in 1912 and its last renovation had taken place in 1986. It was therefore necessary to adapt it to the most recent hotel and technical regulations, thus promoting new lines of business, setting up and refurbishing spaces that would allow for a better use thereof.

The challenge was to carry out all the building work in as little time as possible, which was accomplished in 10 months. This made it possible for the inauguration to take place in July 2012, coinciding with the centenary of its first opening.

IDOM managed the entire project and building works, preparing the projects, coordinating with the interior designers, managing the different construction stages as well as the pilot room and the licences and permits required for its opening.

FUNCTIONS
- Preparation of projects
- Comprehensive project management
- Construction management
- Procurement
Marques de Riscal, one of the most prestigious wineries in the Rioja Alavesa region with international recognition, decided to create the City of Wine in order to introduce its wines, its history, culture and philosophy.

The complex includes a wine-therapy spa, a wine museum, an oenological research and training centre and an exclusive hotel, as well as all the infrastructures of a winery like Marques de Riscal.

The composition of straight prisms that float above the ground is possible thanks to three massive columns that support the entire building. The set is surrounded by cascades of pink and gold coloured titanium and stainless steel. The concept was designed by F.O. Gehry.

FUNCTIONS
- Comprehensive preparation of production information
- Site supervision
The Barcelo Asia Gardens is a five star hotel with 309 rooms. Located in Benidorm, the hotel includes several services all of which are integrated in nurtured topical gardens. It includes a spa with an indoor swimming pool, a convention centre and a number of sheltered and open-air areas for dining. The swimming pools, the sports and games areas are all integrated in the planned vegetation.

The different buildings are located on the highest part of the plot, surrounding the garden areas and open-air pools. IDOM’s production information develops the concept design carried out by C. Larain & R. Nonini.

FUNCTIONS

- Preparation of entire project, architecture and engineering
- Site supervision
CLIENT
ROYAL MEDITERRANEA S.A.

LOCATION
Benidorm, Spain

AREA
29,384 m²

YEAR
2008
The Plaza Center Hotel, with 176 rooms and four stars, is located in the Zaragoza Plaza Center Business Campus. Apart from the hotel area, the building has a dining room of over 5,000 m². The hotel rooms are organised around a central atrium, which allows for an immediate understanding of the building and an optimum organization of circulation paths. In order to achieve the adequate representativeness and image, the proposal includes clear-cut sober lines, where the stone volumes for the rooms are in clear contrast with the glass ones used for all the rest of uses.

FUNCTIONS

• Preparation of entire project, architecture and engineering
• Site supervision

CLIENT
ESCALENO 2000 S.A.

LOCATION
Zaragoza, Spain

AREA
18,000 m²

YEAR
2009
The building has mixed uses including 93 apartments, a 60 room aparthotel and offices. The ground and mezzanine floors which correspond to the aparthotel act as the building’s plinth as seen from the street. Above these, the apartments and offices are distributed along two parallel pieces, separated by a void where the exterior access walkways are. Every apartment therefore has a double façade which ensures brightness and crossed ventilation.

The volume adapts its perimeter to the given alignment of the Barcelona expansion district, occupying the 17 meters depth allowed, with a total development of four levels on top of the ground and mezzanine floors and two basements.

Typologically, the wish is for the architecture not to be altered by possible changes of use within the current functional configuration. The possible interior changes will have no effect on the exterior perception of the façade, which will remain unaltered.

FUNCTIONS
• Preparation of entire project, architecture and engineering
• Site supervision
• Turnkey construction services

CLIENT
ROBECO INVEST S.L.

LOCATION
Barcelona, Spain

AREA
16,800 m²

YEAR
2008
Located in the heart of London, in Aldwych, the ME London hotel has 171 rooms of the highest quality. The building also includes 92 apartments with 1, 2 or 3 bedrooms. The basement has a car park for 102 vehicles as well as the dining and conference hotel areas. The historical value of the building, erected in 1903, makes preserving its façades mandatory.

The project follows the designs by Foster & Partners (architecture), Buro Happold (structures) and BDSP (building services). IDOM is responsible for the integrated project and construction management, solving the problems related to space, access and logistics that such a central and busy location implies.

FUNCTIONS

- Integrated project and construction management
CLIENT
URVASCO LIMITED

LOCATION
London, United Kingdom

AREA
30,000 m²

YEAR
2010
The BBK Sarriko residential complex combines differentiated uses: it is a retirement home and an apartment block for young people.

The main challenge is embodied by the idea of a building capable of evolving from one use to another without hardly any major modifications.

The design is conceived to maintain very low energy demand levels, which are covered by high efficiency equipment which offers great comfort to its users, who have control over ventilation in every room. As to sustainability, the building has been LEED Certified.

FUNCTIONS

- Preparation of entire project, architecture and engineering
- Site supervision
This complex includes a Residential centre with capacity for 210 people, a day-care centre and different leisure areas. The building is designed in a staggered way in keeping with the natural slope of the plot, creating gardens between the buildings that make it up.

The first floor of the first block coincides with the ground level of the following building, and so it goes on. These three elements allocated mainly for dorms are perpendicularly connected at their ends to a fourth building, not as tall and more irregular, which houses the common areas of the complex.

The intersections where these blocks meet are where the vertical communication shafts are located. The free spaces between blocks allow for the garden areas within the centre to protrude in the building, in a combe-like way. The maximum enjoyment of the residents is at heart, ensuring they can benefit from the available privileged surroundings.

FUNCTIONS
- Preparation of entire project, architecture and engineering
- Site supervision
CLIENT
SOCIAL SERVICES
INSTITUTE OF ARAGON

LOCATION
Zaragoza, Spain

AREA
15,564 m²

YEAR
2009
The 5 star superior luxury holiday resort has 250 rooms in Punta Playa Pilar, the best location in Cayo Guillermo.

On a 9.95 hectare piece of land, IDOM designed a 21,360 m² complex adapted to the high scenic value of the place. Architecturally, all rooms were designed as stilt-houses, over both land and sea, by designing a prefabricated system that facilitated the rapid construction and implementation of the buildings while at the same time avoiding the generation of barriers and damage to the local flora and fauna. The only building that rests directly on the ground is the one that houses the social areas of the hotel (swimming pools, bars, lobby, restaurants, kitchens, etc.) located to the west and rounded off by a set of cascading infinity pools that enhance the sunset experience.

Regarding infrastructures, and given the isolated conditions of the location, the complex was designed for its complete energy subsistence, self-production of drinking water and self-filtering of waste in phytosanitary tanks.

FUNCTIONS
- Concept design
The refurbishment and extension of the historical Imperial Hotel in Santiago de Cuba intends to turn it into an urban hotel with 60 rooms and 4,603 m² of carpet area.

The existing building, 4 storeys high plus the attic, is the sum of two buildings: the 1926 original one and an extension built in 1930 after the earthquake.

The building has great patrimonial value to the city, its interior being in a derelict state since its closure in 1940.

Apart from the conceptual architecture and programme design, IDOM carried out a preliminary study of the mixed steel and reinforced concrete structure and its seismic behaviour, defining reinforcement possibilities as well as a conceptual approach of all the infrastructure networks and a preliminary costs study.

FUNCTIONS
- Concept design of refurbishment and extension

CLIENT
i+DM, CUBACAN

LOCATION
Santiago de Cuba, Cuba

AREA
4,603 m²

YEAR
2005
The Le Meridien Mandji Hotel in Port Gentil requires important updating and renovation. Starwood commissioned IDOM to evaluate the feasibility of the intervention, to analyse the existing hotel services and facilities and its compliance with current regulations and standards and to design alternatives that would bring the old hotel back to the level where it belongs.

After an in situ analysis process of the current building, a comprehensive refurbishment of all services is put forward along with the construction of a new adjoining building with 59 rooms.

FUNCTIONS
- Feasibility study
- Concept design

CLIENT
STARWOOD

LOCATION
Port Gentil, Gabon

AREA
22,415 m²

YEAR
2013
The historical Le Meridien Hotel in Libreville requires important updating and renovation. Starwood commissioned IDOM to evaluate the feasibility of the intervention, to analyse the existing hotel services and facilities and its compliance with current regulations and standards and to design alternatives that would bring the old hotel back to the level where it belongs.

After an in situ analysis process of the current building, a comprehensive renovation is put forward including a redistribution of the service areas, a new 48 room extension and a new design for open areas and open-air pools.

FUNCTIONS
- Feasibility study
- Concept design
The Parador building occupies the old Larrea family Palace, a Renaissance building from 1712 which was turned into a parador in 1978 by erecting the adjoining buildings that now house the rooms. The comprehensive renovation of this parador intends to solve the serious use and functionality problems that the building has. The project entails the reorganization of the outdoor areas, the improvement of the main and rear entrances (for goods) as well as accessibility of the entire parador and the refurbishment of interior areas.

With the idea of making a better use of the ground floor of the parador, the guest entrance is moved, and with it, the reception desk, to the building’s main body. This move frees the ground floor of the palace for the cafeteria, allowing it to extend outwards with the terrace that overlooks the open landscape.

Reinforcement of the structure was necessary. All building services were redesigned in order to achieve comfort, architectural integration and energy efficiency targets. A key factor in designing these
services was the general idea of production-distribution. A centralized system was installed that allows for high energy efficiency measures to be taken.

FUNCTIONS

- Preparation of entire project, architecture and engineering
- Site supervision
The purpose of the project for the NH Abascal Hotel, located at 47 Jose Abascal St. in Madrid, was the renovation of the common areas and lounges on the ground and lower-ground floors and the adaptation of these to the customers’ new demands, acting on three levels.

Firstly, the spatial adaptation intended to reorganise the cafeteria, lounges, reception and administration areas on the ground and lower-ground floors. The outdoor patio was also included, but without altering its volume, general structure or the communication cores of the existing building.

Secondly, the renovation of the building services sought to adapt and modernise them so that they would reach the new areas and comply with current regulations.

Lastly, regarding the finishes and the changes of the furniture, this was intended to renovate and modernise the indoor hotel ambiance.

As a basic starting point, the intention was to redistribute and spatially reorganise the common areas on the ground and semibasement floors, with the idea of optimising their use and easing the flow of hotel guests.
From a formal point of view, the project aimed to highlight the most representative areas of the hotel: the reception, the restaurant and the new cafeteria, located in the outdoor end patio.

IDOM was responsible for the entire architectural and engineering projects, including in the production information, the interior design carried out by Proffetional. The project was nominated for the 2015 European Hotel Design Awards (EHDA).

FUNCTIONS
- Preparation of entire project, architecture and engineering
The project deals with the refurbishment of a 16th century convent and a new-build adjacent extension. The parador complex has 128 rooms as well as convention halls, restaurants, discotheque, spa and an open-air swimming pool. It is located in the old quarters of Alcala de Henares, surrounded by Colegios St., Basilios St. and Santo Tomas St.

The building process was particularly delicate due to the age and variety of the materials used in the existing buildings and to the inclusion of the new requirements, regulations and standards set by Tourism Paradors for this unique location. The architectural project was prepared by Maria Jose Aranguren whilst IDOM carried out supervision duties as well as the integrated project and construction management.

CLIENT
TOURISM PARADORS OF SPAIN

LOCATION
Alcala de Henares, Spain

AREA
25,000 m²

YEAR
2008

FUNCTIONS
• Integrated project and construction management, project review
Contrary to the global standardization in the design of skyscrapers, mainly focused on buildings with glazed façades, with the EVN Tower we are going for a design inspired by the country’s landscape and vegetation.

The tower, which includes offices, a 5* hotel and a shopping centre, is designed like a bundle of reeds, having a greater area in the upper floors, the most profitable, than in the lower ones. The pillars, on the outside, which is the optimum position from a structural design point of view, cast a fair amount of shade on the façades, which has a significant effect on energy savings.

Between the pillars, small projecting leaf-shaped volumes are fixed which configure special areas: meeting rooms in the offices zone and living rooms in the hotel rooms.

The shopping centre volume is designed as platforms inspired by the terraced farming fields in the north of the country. Over these, a series of cascading pools manage to refresh the hot city atmosphere.

FUNCTIONS

- Concept design
CLIENT
EVN 2011

LOCATION
Ho Chi Minh. Vietnam

AREA
106,000 m²

YEAR
2011
Located in the financial district on the west side of Berlin, in the heart of the city, the 4* premium SILKEN hotel offers 166 rooms. The complex also includes 42 one and two bedroom apartments. The building’s built area is 15,700 m², distributed in a basement, a ground floor and 7 storeys on top of that. The ground floor includes a lobby, the reception, a bar, a pub and 2 restaurants, as well as conference halls. It also has an outdoor private garden area. On the last floor there is additional space for lounges with a terrace, a swimming pool and fitness center, offering great views of Berlin.

FUNCTIONS

- Integrated project and construction management
CLIENT
URBASCO HOTEL DEUTSCHLAND GMBH

LOCATION
Berlin, Germany

AREA
15,700 m²

YEAR
2010
HOTUSA Group developed the construction of three hotels in Germany and commissioned IDOM for the comprehensive management and the start-up of the hotels. IDOM carried out the technical analysis of the production information, dealt with the building contracts, equipment supply, the licences and permits as well as the supervision of the building works and their progress billing. The authorship of the projects corresponds to GFB Arquitectos, NPS TCHOBANOVSS and Capella Garcia.

FUNCTIONS

- Project monitoring

CLIENT
HOTELES TURÍSTICOS UNIDOS

LOCATION
Berlin and Munich, Germany

AREA
12,000 m²

YEAR
2011
La Mola is a high-level meeting complex used for the hosting of conferences and summits that includes a hotel area. It is located in the municipality of Terrassa, near the natural park of Sant Llorenç del Munt i La Serra de l’Obac, where its peak, La Mola, stands out and gives the complex its name.

The four star superior hotel has 186 rooms, a restaurant for 300 diners, private dining rooms, a lobby, a cafeteria and a bar, kitchens, a laundry room, stockrooms, offices, a spa, fitness facilities, massage parlours and an open-air swimming pool.

The Conference building has 22 rooms, 3 of them having great capacity, a ballroom, meeting rooms, creative rooms, videoconference rooms, 2 auditoriums with state of the art audio-visual and telecommunications equipment.

Energy efficiency measures have been implemented, like using waste water for watering purposes once it has been through a filtering process, or the fitting of solar panels on the roof.

IDOM has carried out integrated project and construction management duties. B720 Arquitectos is the author of the project.

FUNCTIONS

- Integrated project and construction management
PV BELAIRE HOTEL
MEXICO, 2009

FUNCTIONS
• Architectural and engineering projects

CLIENT
WORLD RESORTS MARKETING

CAMPO REAL HOLIDAY COMPLEX
SPAIN, 2012

FUNCTIONS
• Integrated project and construction management

CLIENT
TURCIFEZ- INVEST. IMOTURISTICOS

SAÏDIA HOLIDAY APARTMENTS
MOROCCO, 2008

FUNCTIONS
• Architectural and engineering projects
• Site supervision

CLIENT
LOIRA PROMOCIONES

SHERATON HOTEL
RIO DE JANEIRO
BRAZIL, 2013

FUNCTIONS
• Diagnosis report for renovation

CLIENT
STARWOOD HOTEL & RESORTS

ROSEN ATIA GOLF RESORT
BULGARIA, 2006

FUNCTIONS
• Master plan

CLIENT
BALMA LTD.

BAHÍA DE CONEJOS HUATULCO HOTEL
MEXICO, 2010

FUNCTIONS
• Project monitoring

CLIENT
LO-HA INVESTMENTS S.A.
CAESARS PALACE
SPAIN, 2008

FUNCTIONS
• Architectural and engineering projects
• Comprehensive design management

CLIENT
CAESARS HOTEL CASTILLA LA MANCHA

PLAYAMAR HOLIDAY HOMES
MEXICO, 2009

FUNCTIONS
• Integrated project and construction management

CLIENT
ANIDA DESARROLLOS INMOBILIARIOS

KENSINGTON GROSVENOR HOTEL
UNITED KINGDOM, 2008

FUNCTIONS
• Architectural and engineering projects

CLIENT
HOTUSA HOTELS

WESTIN ALAMEDA HOTEL
SPAIN, 2008

FUNCTIONS
• Integrated project and construction management

CLIENT
HOTEL ALAMEDA VALENCIA S.L.
BEC EXHIBITION CENTRE
LCC LIMA CONVENTION CENTRE
AUDITORIUM AND CONVENTION CENTRE VIGO
NERUA RESTAURANT
SPACE ZERO AND VIP LOUNGE
MICE Meetings, Incentives, Conferences & Events
The BEC was thought of as a functional challenge and a landmark within the built-up area of the region. It had to speak for the commercial activity of Bilbao and its region.

Conceived as a single building, the functional difference between the pavilions exhibition area and the area considered more formal (Offices and Congresses) was made the most of: due to the strong horizontal counterpoint of the pavilions and the height of the Reception Building, the latter became the landmark in the surrounding landscape. The built complex contains all the necessary services to accompany its exhibition purpose: carparks, open spaces, offices, conference rooms, meeting rooms, shopping areas, restaurants, etc.

FUNCTIONS

- Preparation of entire project, architecture and engineering
- Site supervision

CLIENT
BILBAO EXHIBITION CENTRE

LOCATION
Barakaldo, Spain

AREA
450,000 m²

YEAR
2007
The Peruvian State agreed with the WB and the IMF to hold in Lima the 2015 Board of Governors.

The construction of the Lima Convention Centre (LCC) was defined by this context, expanding and improving the infrastructures the city had up to then to adequately cater for the event.

Strategically located in the Cultural Centre of the Nation – next to the National Museum, the Ministry of Education or the new offices of the National Bank – the design of the LCC had three main objectives: being a cultural and economic motor, representing a meeting place enrooted in the collective Peruvian culture and turning into a unique, flexible and technologically advanced architectural landmark.

Close to 15,000 m² correspond to the 18 multipurpose convention halls, the rest of the programme being completed by underground parking space, kitchens, restaurants, cafeterias and other services.

FUNCTIONS

- Preparation of entire project, architecture and engineering
- Construction stage technical coordination

CLIENT
CONSTRUCTORA OAS.
PERU BRANCH

LOCATION
Lima, Peru

AREA
86,715 m²

YEAR
2015
The Auditorium and Convention Centre rises like emblematic and monumental architecture, a true expression of its contents, capable at the same time of highlighting the urban fringe and of gaining the coastal line, bringing the City and the Estuary together with its presence, making the popular wish of “opening Vigo up to the sea” a reality.

The auditorium of Vigo was conceived as a building of many complementary uses. Over a common basement car park, two buildings stand together. The larger one houses the auditorium and the convention centre. The base fosters a commercial area and the offices rest above the access plaza. The second volume is for hotel purposes.
The auditorium is arranged around a main room with capacity for 1,425 spectators. The design of this room allows for clear views of the stage from any point. The stage ensemble was designed to allow for its flexible use. The building also has a multipurpose room with capacity for 500 people, different congress rooms and dining and catering areas. The roof was thought of as a grand terrace overlooking the neighbouring estuary, complementing the uses foreseen for the building.

The authorship of the architectural project corresponds to architect Cesar Portela.

FUNCTIONS

- Preparation of entire project, architecture and engineering
- Site supervision
RESTAURANTE AT THE GUGGENHEIM MUSEUM
The project involves the restructuring of the museum cafeteria, exclusive to visitors, into a high standing restaurant open to the general public.

The space had to represent chef Josean Alija’s culinary style and to offer a clear image of his creative processes.

The walk-in open kitchen and the restaurant share the same space and the same materials: maple and lacquered metal.

FUNCTIONS

- Preparation of entire project, architecture and engineering
GUGGENHEIM’S SPACE ZERO AND VIP LOUNGE
The remodelling of art storage rooms for VIP lounges and multipurpose areas.

The project deals with remodelling of the Guggenheim Museum’s storage rooms to turn them into a VIP lounge and Space Zero, a flexible room with several possible configurations. This flexible area, 6 m high, is designed with furniture that allows for the creation of new spatial configurations and different uses according to requirements.

FUNCTIONS

- Preparation of entire project, architecture and engineering
MASTER PLANS & RESORTS
Roda Golf & Beach Resort promoted the building of a 1,400 dwellings residential complex around an 18-hole golf course, in the municipality of San Javier, in Murcia. The subject plot has 16 Ha.

The golf course occupies the central area and the residential buildings were developed around it. The complex also includes a hotel next to a shopping area.

IDOM prepared the Master plan, based on the existing Community Development Plan. The Master plan defined where the buildings would stand and studied the green areas on the estate, analysing the sunlight and the views generated by the building’s height and position. Apart from this building fitting task, it was important to bring character and atmosphere to the intervention as a whole, which led to the careful definition of materials and finishes, both for the buildings and the urbanization.
ECOTOURISM IN NATIONAL PARKS OF BRAZIL
With the idea of exploiting the tourist potential of the national parks of Jericoacoara, Ubajara, Sete Cidades and Serra das Confusoes, under an economically, environmentally and socially sustainable model, the government of Brazil has called for tenders for the design studies and feasibility analysis of possible private concessions.

The project, being the successful tender, has the objective of setting up the necessary infrastructures for the development of ecotourism whilst preserving the parks. Energy efficiency measures were taken coherent with the region and its climate.

In total, more than 60 infrastructure projects have been carried out, both small and medium scale, such as visitors’ centres, lodgings, restaurants and shelters.

The architectural concept is based on vernacular architecture of the park areas and on a modular system that uses local materials. The system is made up of elements which can be prefabricated, easily transported and set up, avoiding major impacts on the surroundings where they are introduced.

FUNCTIONS
- Master plan
- Development of architectural concept

CLIENT
MINISTÉRIO DO PLANEJAMENTO, ICMBio, PNUD

LOCATION
Brazil

YEAR
2014
The purpose of this intervention was the development of the Master Plan for a Golf Resort in Corvera, in the municipality of Murcia. The plot has about 2,096,000 m$^2$ where an 18-hole golf course was built, around which 2,516 dwellings of various types were integrated. 25% of them are detached single-family houses, 30% terraced houses and the remaining 45% are apartments.

As a unifying element for the proposal, a core offering different services was designed. These include a shopping area, a club-house for the golf course and the hotel and several sport facilities such as tennis and paddle-tennis courts, swimming pools and multipurpose courts, apart from the afore mentioned golf course.

FUNCTIONS

- Master plan
- Architectural concept
This Master plan was put forward for a new area of the city of Mecca, on mount Jabal Khandama, in an area which is around 60 Ha. The main uses are residential and that of accommodation, for an estimated population of 100,000 between permanent and temporary residents. The total built area is 2.5 million square meters. It also includes several praying facilities as well as shopping areas and healthcare services. A tour through the different squares will take the pilgrim to the main mosque in the city.

The architectonic prototypes were developed taking into account the local climate and society, applying sustainable town planning criteria.

FUNCTIONS

- Master plan, restricted competition
The project for the main premises of the Expo 2008, its urbanization and the conception of the buildings that would house the majority of the exhibition, such as the international and the autonomous regions’ pavilions, involved an important challenge for IDOM from several points of view. The first was its international character. Secondly, the premises had to be dedicated to leisure and services purposes after the Expo was over. Thirdly, the creation of a strong identity in the architectonic and urban concepts, managed through the incorporation of a great roof which gave the entire project a seamless appearance and image.

Underpinning the entire project was the “Water and Sustainable Development” theme, which served as a driving force idea throughout the entire endeavour.
The criteria used in the layout of the building blocks highlighted the clear difference between the north orientation, with the presence of the Ronda del Rabal, and the south one, with the presence of the Ebro River. The north blocks were set as a barrier which protected the premises from the noise of traffic and the powerful north winds, whilst the public areas were clearly open towards the Ebro River and the views of El Pilar, which are particularly beautiful from there.

The usage of organic shapes was also one the most relevant formal aspects of the project. They were continuously inspired by the flow of water associated to the same idea of search for continuous, fluid, kinder and more interesting outdoor spaces, somehow recalling the natural way in which water behaves in the environment.

FUNCTIONS

- Master plan
- Preparation of entire project, architecture and engineering
Audi, the manufacturer, has selected the municipality of San Jose de Chiapa in the State of Puebla to set up its new factory. Its arrival will have a social and economic impact in the sub-region, generating a great deal of employment and demographic growth, which calls for the planning and design of a new city so that it can welcome and cater for the new population. It should also boost the development of the current towns without them losing their identity or agricultural character.

FUNCTIONS

- Feasibility studies
- Master plan
CLIENT
PUEBLA TRUST FUND, GOVERNMENT OF PUEBLA,
FINANCE AND ADMINISTRATION SECRETARIAT

LOCATION
State of Puebla, Mexico

AREA
519 Ha

YEAR
2015
The growth process of the Mexican economy and the increase in air traffic have paved the way for the construction of the New Mexico City Airport (NAICM) where the old Texoco Lake once was, liberating at the same time the land currently occupied by the Mexico City International Airport (AICM) from their duty and creating a unique opportunity for the city.

The great scale of the intervention definitively affects the configuration of the east side of the megalopolis and at the same time represents an opportunity to reduce socioeconomic and functional differences that prevail between the east and the west sides of the city. This will therefore create an activity and attraction node in the urban structure.

The identified economic callings, along with the results from the market research and the identification of the urban, social and environmental requirements of the area are the basis for the preparation of a conceptual model that intends to unleash the potential contained in the City + Airport coming together with the globalised world. The approach is in keeping with the most recent quality, efficiency and sustainable initiatives.
The proposal intends to create an Urban and Economic Node with 172,000 people, 52,000 homes, 60,000 jobs, 560,000 m² of built area for retail, offices and leisure, 60 Ha of public facilities and 180 Ha of green areas.

FUNCTIONS

- Feasibility studies
- Master plan
- Landscape design strategy
This ambitious real estate project, covering 650 hectares, turned into a new tourist destination on the Mediterranean coast of the Kingdom of Morocco. It was designed for a vacational population of 30,000 people and it included a Convention Centre, a marina, 3 18-hole golf courses, 1,700 villas as well as 2,200 holiday rental homes and 8 hotels to be built in two consecutive stages, 4 and 2 years long.

FUNCTIONS

- Assistance with master plan design and town planning, infrastructures and services project
The main feature of this master plan, located on a 148 Ha plot to the north of Guatemala City, was that it was innovative. It created a new area in which the different uses blend in with a spectacular landscape. The project includes an ambitious water management system that collects rain water from different areas and deals with its reutilisation.

On the other hand, the roofs of the different buildings have solar panels, both photovoltaic and thermal, with the idea of supplying clean energy to the different uses. The master plan contemplates uses such as residential, tourist, retail, offices and public services, as well as sport ones.

FUNCTIONS
- Master plan
The purpose of this master plan is to promote El Grao as an urban space capable of linking the city with the sea, recuperating the dock as a connecting element between the Malvarrosa Promenade and the Turia Gardens.

The mouth of the Turia River is developed as the final stretch of a garden that begins with a riverside park at its top, continues with a grand lineal garden in the city centre and gets to the sea through an intervention that combines the green vegetation and the water from the Turia delta.

The Grao sector is configured as a mixed uses one, where public space acts as an environment regenerating node and generates an appealing structure for new uses and activities.

FUNCTIONS

- Master plan, restricted competition

CLIENT

URBAN INTERVENTIONS OF VALENCIA

LOCATION

Valencia, Spain

AREA

370,000 m²

YEAR

2006
Defining the Irish Government’s plan for the economic regeneration of Waterford, the project included both the master plan for the area, which included the construction of ferry docks, housing and offices and the design of an auditorium as a unique building which would “drive” the regeneration.

The proposal intended to give the people from the city of Waterford a place to live, to enjoy, visit, go shopping, etc. In short, to coherently integrate the different foreseen uses while respecting the environment. The project also wanted to reinforce the connection between both river banks by creating a new city centre for Waterford that would serve as an element capable of structuring and regenerating the southeast of Ireland.

The Convention Centre and Auditorium follow the guidelines set by the master plan by putting forward a representative landmark for the region and a place open to the people and its immediate surroundings. This was made possible thanks to the building framing the river and the docks towards the south from the inside, while on the outside, ramps and staircases direct the people towards the green roof which links the building with the hills at the back.

FUNCTIONS
- Town planning
- Landscape design
- Urban interventions

WATERFORD MASTER PLAN

CLIENT
OFFICE OF PUBLIC WORKS OF THE REPUBLIC OF IRELAND

LOCATION
Waterford, Ireland

AREA
70,000 m²

YEAR
2003
IDOM
AROUND THE
WORLD