





### We are WSP

- One of the world's leading professional services firm, providing strategic advisory, engineering, and design services
- Ranked #1 in ENR Magazine's 2022 List of Top 225 International Design Firms
- Global leader in environment with a significant critical mass in water and energy transition
- One of the fastest-growing firms in our industry
- Industry leading rankings for our ESG program



## WSP in the World



67.300

**EMPLOYEES** 



**40**COUNTRIES



600

**OFFICES** 



8.9B

2022 NET REVENUES\* (CAD)



11,800

Canada

professionals

15,900

US

professionals

11,600

UK & CENTRAL EUROPE

professionals

4,600

Middle East & India

professionals

5,700

**Nordics** 

professionals

4,000

Asia

professionals

4,600

Central & South America

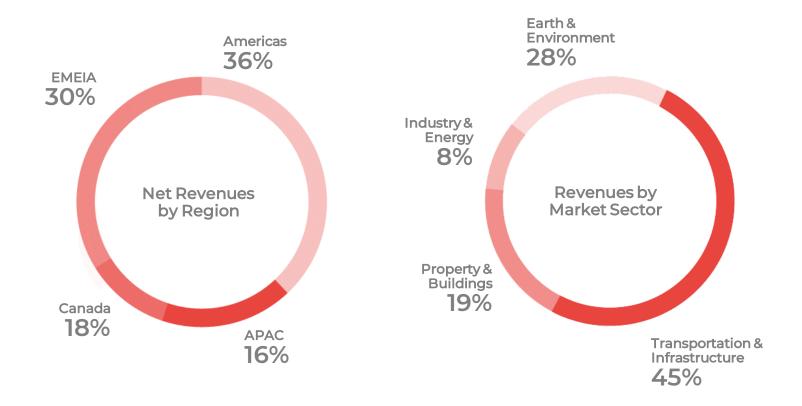
professionals

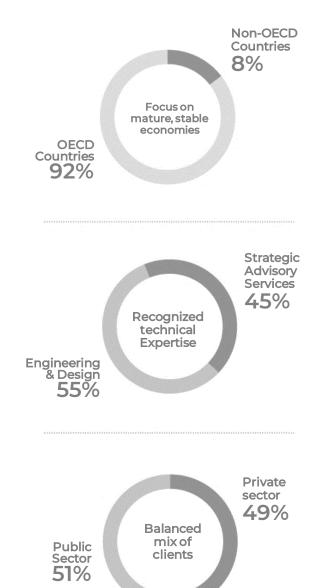
7,400

Australia & New Zealand

professionals

### A Well Diversified Revenue Base





# Our Guiding Principles

- We value our people and our reputation
- We are locally dedicated with international scale
- We are future-focused and challenge the status quo
- We foster collaboration in everything we do
- We have an empowering culture and hold ourselves accountable



# WSP in Spain



35 YEARS OF EXPERIENCE



320 EMPLOYEES



**52**COUNTRIES WITH PROJECTS DELIVERED



23.5M
2022 NET
REVENUES (CAD)



Property & Buildings WSP Spain Capabilities

## **Markets & Services**









Power & Energy



#### Advisory

- Consultancy
- Permiting, Control and Monitoring
- Due Diligence & Audit

#### Planning

#### Design

- Design
- DB/PPP
- Engineering

**Project Management** 

**Construction Services** 

**Digital Services** 



## **Our Team**



Javier Bartolomé

Chief Strategy & Growth Officer



Óscar Albarrán

Commercial, Hospitality & Residential Business Director



Álvaro de Prado

Commercial, Hospitality & Residential Technical Director



Luis González

P&B Advisory Services Business Manager

## Future Ready

Future Ready is our global innovation programme, challenging and inspiring all our people to advise and design programmes ready for the future as well as today.

Property & Buildings WSP Spain Capabilities

# We analyze future trends through 4 lenses



#### Climate

How will your project, infrastructure, or community hold up against the effects of global warming, flooding and rising sea levels, and more disruptive storms?



#### Resources

By changing our thinking on how we produce what we need, we can create an economy that allows us to do so much more, with less.



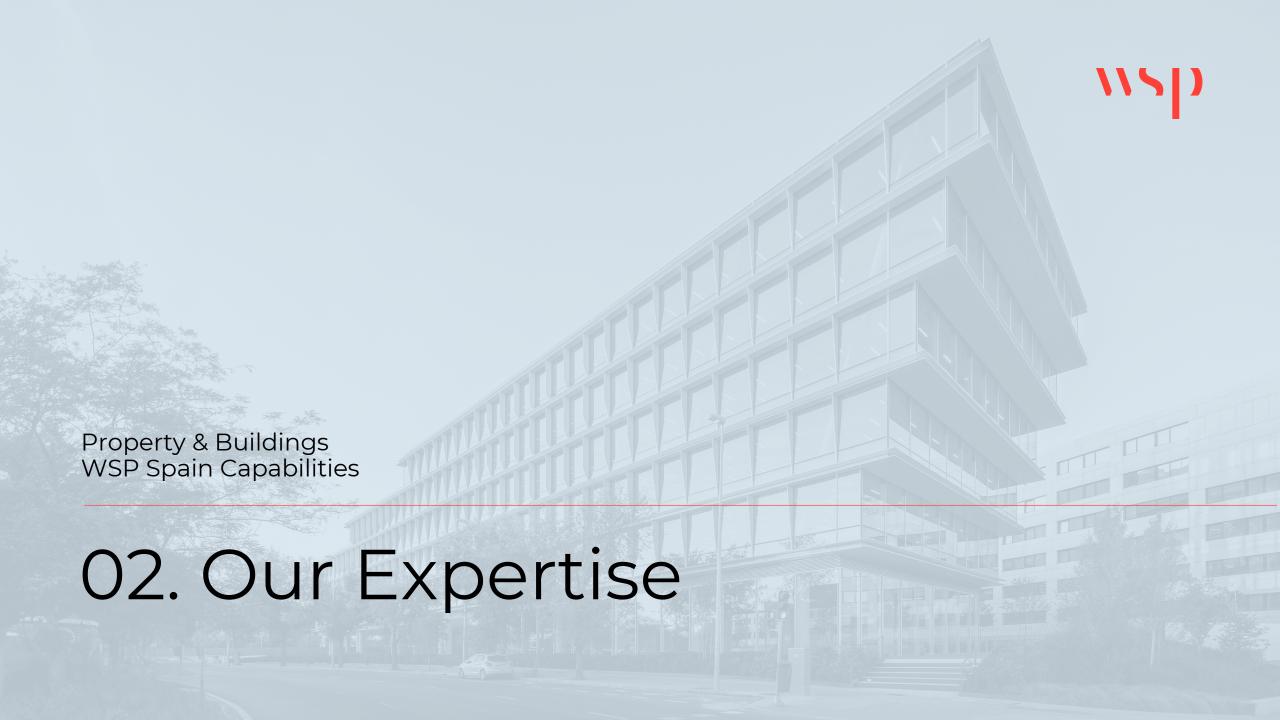
#### Society

The way we move around our cities, the way we design our neighbourhoods, and the way we plan infrastructure are all impacted by changes in social and cultural norms.



#### Technology

The speed of technological advancement has no historical precedent. It is upsetting almost every industry in every country, and the breadth and depth of changes is transforming entire systems of production, management, and governance.



# **Key Markets**



INDUSTRIAL & MISSION CRITICAL FACILITIES



P&B ELECTRICAL



CIVIC & TRANSPORTATION BUILDINGS



P&B MECHANICAL



COMMERCIAL, HOSPITALITY & RESIDENTIAL



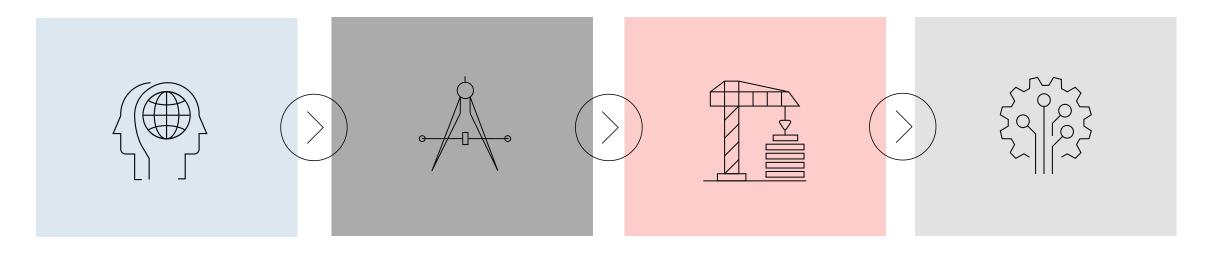
P&B STRUCTURES



P&B ADVISORY SERVICES

Property & Buildings WSP Spain Capabilities

# **Key Services**



#### INVESTMENT ADVISORY

- Technical Due Diligence
- Asset Feasibility Studies
- Digital Strategy Definition

#### PROJECT DESIGN

- Master Planning
- Architectural Design
- Engineering Practice

# PROJECT EXECUTION

- Project Monitoring
- Project Management
- Construction Management

# ASSET PERFORMANCE

- bimux Asset Management
- Performance Monitoring
- Renovation Planning

# **Property & Buildings Clients**

Commercial



Merlin Properties



Tishman Speyer



Metrovacesa



GMP Property Socimi



Inmobiliaria Colonial



Blackstone



Generali



BBVA



Goldman Sachs

monthisa

Monthisa



### Puerto de Somport 21-23. Monteburgos Business Park

Client

Tishman Speyer – Metrovacesa

Location

Madrid, Spain

The Monteburgos Business Park project was initially developed in 2007, located in the north area of Madrid, Las Tablas, the future extension of Paseo de la Castellana.

The current project, from 2019, is a business park with three buildings and 56,000 sqm of which this is the first phase, with an area above ground of 20,200 sqm and below ground of 20,290 sqm.

It's a flexible multi-tenant building allowing offices from 400 to 3000 sqm, connected, intelligent, and with LEED and WELL platinum certification.













# Foresta 8. Office Building in Las Tablas

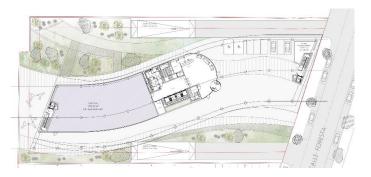
Client

Metrovacesa - Catalana Occidente

Location Madrid, Spain

The new office building will have a total of six floors (ground floor and five upper floors) and two basement floors with a total of 310 parking spaces.

It will also have the latest innovations in energy efficiency with the aim of obtaining LEED certification. The building will stand out for its curve design, in a plot with a narrow facade to Foresta Street, and a sunshade design system.





Property and Buildings













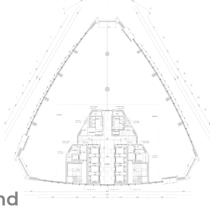
# Adequa Tower. Building 7 Adequa Business Park

Client Merlin Properties

Location Madrid, Spain

The Torre Adequa project was born in 2004 with the initial development of the plot.

The building is currently in the process of starting construction for Merlin Properties. In this latest project, the building grows with 2,500 new m2 for offices. It is located in the north of Madrid, Las Tablas, the future extension of Paseo de la Castellana.







Property and Buildings





# Renault Headquarters. Building 1 Adequa Business Park

Client Merlin Properties

Location Madrid, Spain

RENAULT's Headquarter project belongs to the Adequa Business Park, and was the result of an international architecture competition. It consists of a three module office building, joined by a two level base.

The project includes:

- Data Center
- Dining room and kitchen for 750 users
- Conference hall for 200 people











# Multitenant Refurbishment. Building 1 Adequa Business Park

Client Merlin Properties

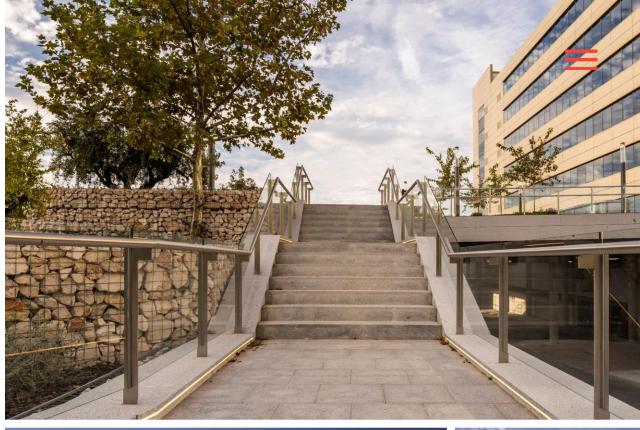
Location Madrid, Spain

The project consisted of converting the building that housed the Renault Headquarters into a property compatible with multi-tenant.

The volume that served as common access to the modules was eliminated to make three independent office blocks with their own access, separated them from the service module and also giving them direct access from the garages by a dedicated elevator.

The two-story service module was converted into the Audi flagship store in the area, a dealership and vehicle workshop.









## Via Norte Business Park. 5 Office Buildings

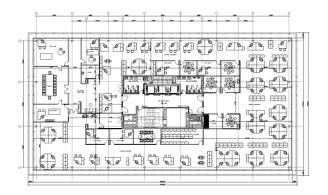
Client

Metrovacesa – Merlin Properties (actual owner)

Location
Madrid, Spain

The Via Norte Business Park project consists of five 5-story office buildings plus a small childcare building. The set is organized with a pleasant interior park forming an urbanization, which hides road traffic.

It is located in the north of Madrid, Las Tablas, the future extension of Paseo de la Castellana.





Property and Buildings









### Semark Headquarters. Cantabria

Client Semark AC Group

Location Cantabria, Spain

The new building has three floors (B+2) and a basement with a total of 25 parking spaces. On the ground floor are the departments that provide services to the rest of the company, meeting rooms and a porticoed area with surface parking.

The two upper floors are used to meet the needs of the company's various departments. On the one hand, an attempt was made to rotate the building in order to separate it as much as possible from the large volume of the logistics platform connected to it, and on the other, to look for magnificent views of the surroundings.





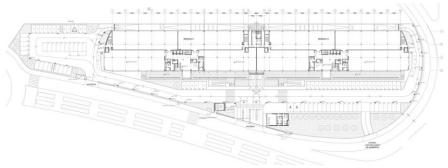


## SANCHINARRO. Multi-tenant building

Client **Metrovacesa** 

Location Madrid, Spain

Multi tenant office building with 5 floors. The complex is organized on a common platform that makes up the underground parking spaces. It is located on María de Portugal Street, in Madrid, with total visibility from the A-1













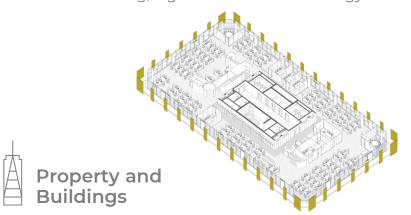
### Vocento Headquarters. Refurbishment & fit-out

Client Vocento

Location Madrid, Spain

Complete interior renovation of the seven floors of the building (ground floor and six in height) to house the new headquarters of the Vocento group, including the interior architecture and the fit out, as well as the facilities.

The different spaces were projected: writing, editing, audiovisual, digital strategy, etc. optimizing them for the development of journalistic activity. Additionally, an event space was designed both inside and outside the building, a gastronomic area and a gym for staff.











### Idneo Headquarters. Mollet de Vallés

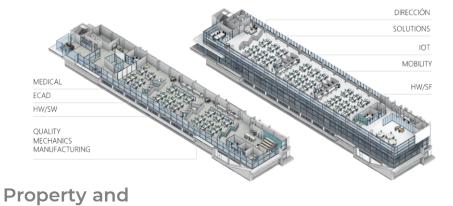
Client Idneo – Ficosa

Location Madrid, Spain

Buildings

The project includes the refurbishment of an industrial building for offices, laboratories and electronics production facility.

Services: Design, project execution and technical supervision of architectural services, air-conditioning, electricity, plumbing and sanitation.









## Madrid. New Headquarters Building

Client Confidential

Location Madrid, Spain

There was a challenge in implementing a building with a large consumption of buildable space on a trapezoidal plot and in which free plot areas were especially important.

The building had to convey an image of modernity while having a high standard of sustainability that brings it closer to almost zero consumption.











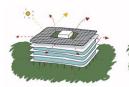
# Sanchinarro 17. Multitenant Office Building

Client
GMP Properties Socimi

Location Madrid, Spain

The main challenge of this project was to achieve a fully sustainable building. A building that is a benchmark in sustainable architecture and in which the desired zero consumption is achieved.

For this, it is necessary to create a building with a very high level of energy efficiency, in such a way that the amount of energy it needs is very low or almost zero, and it comes from renewable sources generated in the same building or in its immediate surroundings.











Una oficina para todos Espacio flexible e inclusivo

Trabajar en la naturaleza Naturaleza integrada

¿Trabajar en casa o como en casa? La oficina del futuro









#### Goya 14. Multitenant Office Building

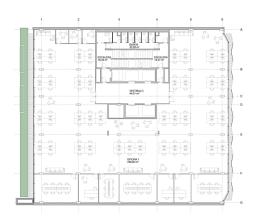
Client
GMP Properties Socimi

Location Madrid, Spain

The building is located in a premium area of Madrid, but both its interiors, facades and accesses need an adaptation to be in a premium market.

GMP invites us to a restricted competition for the integral reform of the building in which we intervene in the new facades and the integral modification of the communications and access center, as well as new facilities.















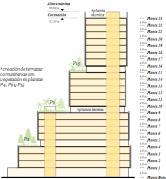
#### Madrid. New Headquarters Building

Client Confidential

Location
Madrid, Spain

A new project is proposed for a new headquarters in a high-rise building. A strategy is followed to maximize the size of the ground floors and the height between floors, although there are fewer floor levels for the height of 100 m. of the building.

The building had to convey an image of modernity while having a high standard of sustainability that brings it closer to almost zero consumption.











## Miguel Yuste 40. Building 3 & 4 El País Business Park

Client
Drago Capital – El País – Grupo Prisa

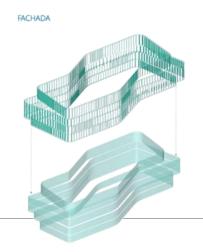
Location Madrid, Spain

The building is part of El Pais newspaper printing press facility in Madrid. Due to the disruption of digital newspaper, the space needed for printing journals has decreased significantly in the last decade. Therefore, a large amount of space could be now repositioned and dedicated to office and commercial space.

WSP has worked with the Client the repositioning strategy, designed the masterplan, the Concept Design of the new Building.













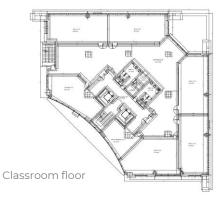
# Repositioning of office building for educational purposes

Client Merlin Properties - Cunef

Location Madrid, Spain

The project consists of the repositioning of the Churruca Business Park to change its use from tertiary offices to educational facilities. The affected area of the total building is 4.412 sqm.

In this first phase, Building 1 will be renovated to include a programme of classrooms and workshops on all floors.











### Repositioning of administrative building for Retail, F&B and offices

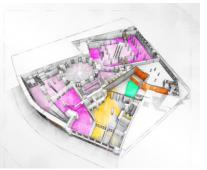
Client
GMP Property

Location Madrid, Spain

Feasibility study. The project involves the repositioning of a listed building in the city centre, whose exclusive use is now tertiary offices.

Through the proposed refurbishment, it is intended to implement retail and F&B use on the ground and first floors, reforming the rest of the floors above ground to continue with office use..













# Miguel Yuste 40. Building 1 & 2 Façade El País Business Park

Client
Drago Capital – El País – Grupo Prisa

Location Madrid, Spain

As part of a strategy to reposition and improve the Business Park, where the main offices of El Pais are located, an opportunity was identified to enhance the energy efficiency of the existing buildings.

WSP was asked to provide a solution for renewing the existing facades of buildings 1 & 2, together with a study of the energy savings that could be achieved with this investment.









#### Torre de Madrid. Barceló Hotel 5\* 258 keys

Client Metrovacesa – Barceló Group

Location Madrid, Spain

The Barceló Hotel, located in Plaza España, in the emblematic Torre de Madrid, developed from the basement to the ninth floor (included) and completely independent of the residential area.

Through complex urban procedures of change of use, in a protected building, it was possible to adapt a new arrangement of spaces in the existing structure to meet the new needs of the current hotel.

It is a 5-star category hotel that offers 258 rooms, both standard, Jr. Suite and suites of various types. It has restaurant services, a la carte restaurant, Bar, Spa, Gym and meeting or convention rooms on an exclusive floor.







#### Fomento 2. Hotel 4\* 146 keys

Client
Bouygues – Global Gideonia S.L.U.

Location Madrid, Spain

The block where the hotel is located is subject to a new volumetry, as the existing building is currently not abiding planning regulations.

The project is a challenge of reshaping the volumetry to the urban planning regulation, with the demolition of a strip towards the interior of the courtyard, the change of use of the building from tertiary infrastructure services to tertiary accommodation, and the maintenance of the existing facade, which although not protected, must obtain the approval of the Municipal Authority.









#### San Cándido. Senior Care Home 180 + 40

Client Fundación San Cándido

Location Santander, Spain

The project includes the expansion of the residence, which will be the first of the three phases to be developed in the complex. It develops the construction of a new building for 180 new residents.

The building includes individual rooms distributed over 4 floors, a central living room, dining rooms and a kitchen.

Subsequently, the refurbishments and adjustments of the old buildings of the complex will be developed.









#### Puerto del Rosario. Senior Care Home 108 + 30

Client

Cabildo de Fuerteventura – OHL

Location

Puerto del Rosario (Fuerteventura), Spain

The project was the result of a public Design & Build tender. The Care Home consists of a ground floor for common areas, services and a day center plus a housing unit for people with a high degree of dependency. The first floor is mainly intended for residents grouped into 6 convivial units with separate living rooms.

The building is structured in a rectangular main piece where the main access takes place, aligned with Reyes Catolicos street which connects with two back pieces through galleries equipped with stairs and medical lifts.













#### Vallecas I. 235 BTR Apartments

Client Gestilar – Urban Input – DWS

Location Madrid, Spain

The volume of the building consists in a narrow, markedly linear piece, that is 110 m long and only 12 m wide. The interior common areas are between two buildings of the same size, with an interior width of approximately 21.5 m between facades.

The longitudinal shape of the buildings is emphasized by a composition of horizontal bands in shades of white and dark gray, which vary semirandomly in height to provide an illusion of movement and transformation along the long facade.











#### Isla de Cortegada. 30 Apartments in exempt block

Client Gestilar

Location Madrid, Spain

The block is located in the south-east corner of the plot, with the facades aligned to the street, leaving a considerable free area for common uses while it separates itself from its neighbor buildings, improving privacy and indoor illumination.

All the dwellings have been designed with the main living rooms and main terraces oriented south, making this façade the most livable and dynamic of the building.









### BIMUX<sup>TM</sup> ASSET MANAGEMENT

Client Generali Real Estate

Location Madrid, Spain

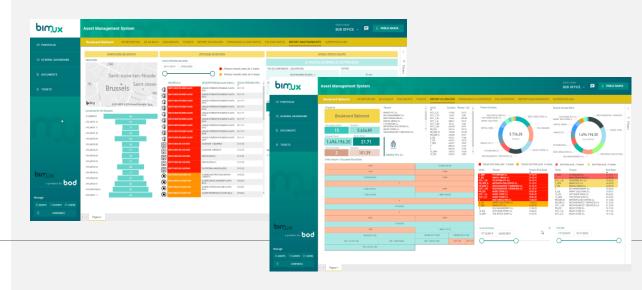
BIM methodology implementation for Generali Real Estate, including the drafting of the BIM Technical Specification and BIM Execution Plan, documents setting out the client's procedures, modelling criteria and information structure to use in new or rehabilitation projects. Likewise, the BIM modelling template was created including the development of 3D graphic families and objects.

Digital Twin generation of and existing asset by mean of BIMUX<sup>TM</sup> platform deployment, where the graphic information from the 3D model is integrated with the data from the Client's management data bases (YARDI for property management and GIM for FM). Any update in these data bases would be real time reflected in the BIM model and all the graphic information automatically updated, such as: commercial, as built and maintenance drawings, area distribution tables, equipment, etc.









### Property & Buildings WSP Spain Capabilities

Parque Científico y Tecnológico de Cantabria Avenida Albert Einstein, 6 39011. Santander, Spain +34.942.290.260

Calle de Jerez, 3 28016. Madrid, Spain +34.91.417.2546

Rua do Jornal de Notícias, n.º 193 4100-296. Porto. Portugal T: +35 191 660 2124

wsp.com/es-es





As one of the world's leading professional services firms, WSP provides engineering and design services to clients in the Transportation & Infrastructure, Property & Buildings, Environment, Power & Energy, Resources and Industry sectors, as well as offering strategic advisory services. WSP's global experts include engineers, advisors, technicians, scientists, architects, planners, surveyors and environmental specialists, as well as other design, program and construction management professionals. Our talented people are well positioned to deliver successful and sustainable projects, wherever our clients need us. wsp.com