



Panorama_

2023-2024
edition

Egis group _

Egis is an international player active in architecture, consulting, construction engineering and mobility services. We create and operate intelligent infrastructures and buildings that respond to the climate emergency and contribute to more balanced, sustainable and resilient territorial development.

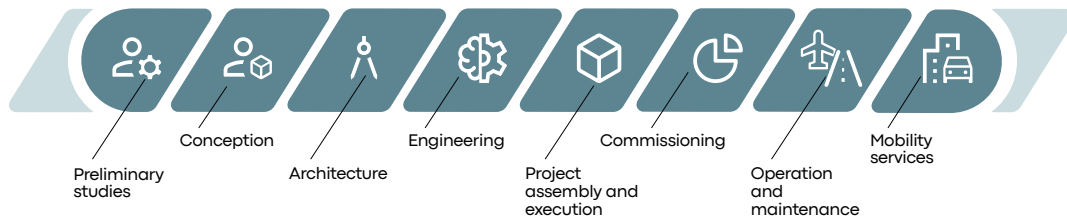
Operating in 100 countries, Egis puts the expertise of its 19,500 employees at the service of its clients and develops cutting-edge innovations accessible to all projects. Through its wide range of activities, Egis is a key player in the collective organisation of society and the living environment of citizens all over the world.



Our global offering



Throughout the project value chain



Transportation

Urban mobility

- Metro
- Tram
- Bus
- Cable cars

Railway transport

Aviation transport

Maritime and river transport

Road transport

City

Urban planning

- Land development
- Tourism and leisure areas
- Public areas

Buildings

- Hotels
- Shops and offices
- Health
- Sports and events
- Education, culture and administration
- Housing

Industrial facilities

- Automotive
- Aeronautics
- Agrifood
- Pharmaceuticals and chemicals
- Data center
- Logistics

Sustainable resources

Low carbon energy

- Nuclear energy
- Transmission and distribution
- Renewable energy

Water

- Storage, transportation and water treatment
- Coastline protection

Environment

- Protection of biodiversity
- Air, odours, health

Transportation

Thessaloniki's first automatic metro

Contract win

Greece

THEMA, a company owned by ATM (51%) and Egis (49%), has won the tender for the automatic metro in Thessaloniki, the second largest city in Greece. It will be responsible for the management and maintenance of this driverless line, which will be operational in 2024. The metro will be the most modern public project in the country, serving a city of one million inhabitants and becoming a strategic hub for local and national transport thanks to its extension by almost 20 km.

Bangkok metro, Pink Line

Thailand

Contract renewal



Our teams in Thailand saw the extension of their Project Consultant assignment for the Bangkok monorail Pink Line extension project (3 km, two stations).

The Pink Line is the country's first monorail project! It was planned as part of a large programme to develop the public transport network in the Greater Bangkok area. Egis is responsible for the design review, manufacturing supervision, installation and testing of all the line's systems up to the start of revenue service.

Rail Baltica

Poland

Contract win



Egis signed a contract with PKP Polskie Linie Kolejowe (Polish Railways) for the design documentation of the Elk-Trakiszki section, more than 100 km long.

This is the last Polish section of Rail Baltica, an international route that will connect Poland with the Baltic States. This investment is essential for the development of modern transport in Poland.



M6 motorway (phase 1)

Australia - Sydney

Contract win



Fulton Hogan Egis, the joint venture between Fulton Hogan and Egis responsible for managing the WestConnex network, Australia's largest road tunnel infrastructure project, has been awarded a contract by Transport for New South Wales (TfNSW) to manage the first section of the M6 motorway in Sydney, which includes the construction of two road tunnels of almost 4 km in length connecting the M8 motorway at Arncliffe to President's Avenue in Kogarah.

California High Speed Rail

USA

Egis, in partnership with AECOM and Fluor, is providing programme management for California High Speed Rail, a pioneering project in the United States that will connect major regions of California while meeting key environmental, social and economic objectives.

Together with Network Rail Consulting, we are designing the rail systems for this network of 200 mph trains. The first phase, linking Los Angeles to San Francisco and then extending to Sacramento and San Diego, will run from Merced to Bakersfield between 2030 and 2033.

Contract win



Santiago Metro, Line 7

Chile

Contract win



Mumbai Coastal Road Project (Package II)

India

Ongoing project



Egis is the project management consultant for the Coastal Road project, from Baroda Palace to Worli End of Bandra Worli Sea Link.

Named after Chhatrapati Sambhaji Maharaj, the road, part of which was recently inaugurated, aims to reduce traffic congestion and pollution in India's financial centre. With this project, Egis reaffirms its commitment to improving the infrastructure and quality of life of the people of India.

Egis is providing project management consultancy services for systems on Santiago metro line 7 (26 km, 19 stations).

The line will provide services to more than 1.35 million people in the Chilean capital. For the Egis office in Chile, this is the biggest contract it has won since it was set up in 2018! It is a real challenge to set up a real back-office team but also, little by little, to recruit locally and pass on Egis' knowledge to local experts. Commissioning scheduled for 2027!



Clermont-Ferrand Bus Rapid Transit, lines B and C

France

Contract win

Egis is providing technical assistance to Client for Clermont-Ferrand BRT lines B and C.

Currently partially operated as a BRT service, these lines are each used by around two million passengers per year, and need to be upgraded to reach their full potential as the backbone of the network, alongside LRT line A. The target date for commissioning is September 2025.

Lyon Airports

France

Contract win

Improving the efficiency of airport operations and providing a positive experience to passengers: such is Egis' mission, with the award of a five-year framework contract to support Aéroports de Lyon (ADL) in upgrading its information system. The aim is to help our client meet the challenges (of digitalisation, automation, and energy efficiency) that lie ahead. Our teams are active across the entire value chain, from the identification of needs, through the steering and management of complex projects, to deployment and change management.

Rennes Metro, line b

France

Commissioning

A brand new metro line has entered revenue service in Rennes, Brittany. Crossing the city on its 14 km south west to north east route, line b carries 110,000 passengers per day and helps avoid more than 50,000 daily car trips in the city region. With the addition of line b, three quarters of Rennes' inhabitants now live less than ten minutes' walk from a metro station. Egis was the programme manager for civil engineering and equipment (non-related to the transport system) along the full length of the line.



Saudi airports

Saudi Arabia - Riyadh

Contract win



Matarat Holding Company has partnered with Egis on a three-year contract to provide consulting services for 26 airports in the country.

This project aims to improve airport infrastructure, strategic planning, and project management policies and supports the Saudi Vision 2030 to enhance airport services and transform Saudi Arabia into a global aviation hub connecting Asia, Europe, and Africa.

Queensland Train Manufacturing Program

Australia

The single largest rail investment in Queensland, the Queensland Train Manufacturing Program (QTMP) will provide passengers with more efficient, reliable and accessible travel across South East Queensland - host of the 2032 Olympic Games.

Egis, in partnership with Systra, is providing Independent Certifier (IC) services for the project, which will see the construction of 65 new passenger trains and two purpose-built rail facilities.

Contract win



Contract win



Floating Bridge and Al Maktoum Bridge

United Arab Emirates - Dubai

Our Operations & Maintenance team were appointed to operate and maintain the Al Maktoum Bridge and the opening spans of the Floating Bridge.

This mission includes the maintenance of the structures, mechanical, electrical, control/automation and hydraulic systems, as well as maintenance of various technical systems.

Air Navigation Systems (DSNA)

France

Contract win



Egis is once again collaborating with the DSNA on the engineering of air navigation systems.

DSNA is continuing to renovate its systems and implement innovative solutions to reduce the environmental impact of air navigation. This contract is the eighth framework agreement awarded by DSNA in the last two years, and confirms Egis' position as DSNA's leading engineering contractor for over twenty years.

Eastern Peripheral Expressway of New Delhi

India

Egis is responsible for the operation and maintenance of New Delhi Eastern Peripheral Expressway (EPE).

The 135 km long EPE, also known as the Kundli-Ghaziabad-Palwal Expressway, completes the largest peripheral corridor in the Delhi region. This expressway sets a benchmark in highway construction by incorporating environment-friendly techniques, excellent safety features and smart infrastructure.

Contract win



Cross River Rail

Australia - Queensland

Cross River Rail is a new 10.2 kilometre rail line from Dutton Park to Bowen Hills in Brisbane, including 5.9 kilometres of twin tunnels under the Brisbane River and CBD.

The project will help reduce traffic congestion and transform the way we travel around Brisbane and beyond. Omada was responsible for delivering part of the RIS (Rail, Integration and Systems) Alliance project.

Delivery



Big Almaty Ring Road

Kazakhstan

Contract win

Egis was appointed to provide Operation & Maintenance (O&M) services to a ground-breaking Public Private Partnership (PPP) project for Kazakhstan. Our teams will provide O&M services for the next 15 years, covering routine maintenance, winter maintenance, free flow toll collection (with no booths or gates), incident management, back-office management, and asset management strategy. The newly built Big Almaty Ring Road (BAKAD) is expected to deliver a significant positive impact on quality of life and economic growth in Almaty and the region.

Medellin light metro

Colombia

Contract win

Bucharest Henri Coanda International Airport

Romania

Contract win



Egis has been appointed by Compania Națională Aeroporturi București S.A. (Bucharest Airports National Company) to provide consultancy support in accessing funds for the ongoing implementation of the Strategic Airport Infrastructure Development Programme at Bucharest Henri Coanda International Airport. Henri Coanda Airport is the largest airport in Romania, serving 67 international and 9 domestic destinations. Egis' role is to provide an updated analysis and a coherent strategy to enable the financing and implementation of the actions proposed under the PSDIA.



From April 2023 to the end of 2028, our experts will be in charge of supervising the construction of a new light rail line, which will contribute to the development of urban mobility in Colombia's second largest city, Medellin.

The new trolley line along Avenida 80 in western Medellin is the largest project contracted since the Metro's Line A (1995). This new 13 km, 17-station line, which will connect more than a million inhabitants, will restore the corridor's connectivity to develop passenger transport.

First underwater metro tunnel project

India - Kolkata

Opening

Egis played a key role in overseeing the system scope and route of India's first underwater metro tunnel project in Kolkata, connecting Howrah Maidan and Esplanade.

With a length of 16.6 kilometres under the Hooghly River, this project marks a significant milestone in improving Kolkata's transport infrastructure and is a testament to Egis' commitment to national excellence.

Scottish road network

Scotland

Contract win



Under the banner of Mobii joint venture we manage the round-the-clock operations of Scotland's expansive 3,500 km road network on behalf of Transport Scotland.

Using advanced technology and infrastructure expertise, Mobii monitors traffic flow, identifies safety hazards, and streamlines maintenance processes. Our teams' efforts reduce traffic congestion, improve travel times, minimise accident risks, and promote environmental sustainability.



European Digital Sky

Europe

Contract win



Egis has won an eight-year contract to support the SESAR 3 Joint Undertaking (SJU) in managing complex programme activities and accelerating the implementation of advanced technology solutions for the Digital European Sky (DES).

Egis will provide a range of skills, from consultancy to technical expertise, to support the digital transformation of European air traffic management and help launch and implement the new DES programme to ensure intelligent, safe and sustainable air traffic management across Europe.

Cross-border cable car Vientiane-Nong Khai

Thailand

Contract win



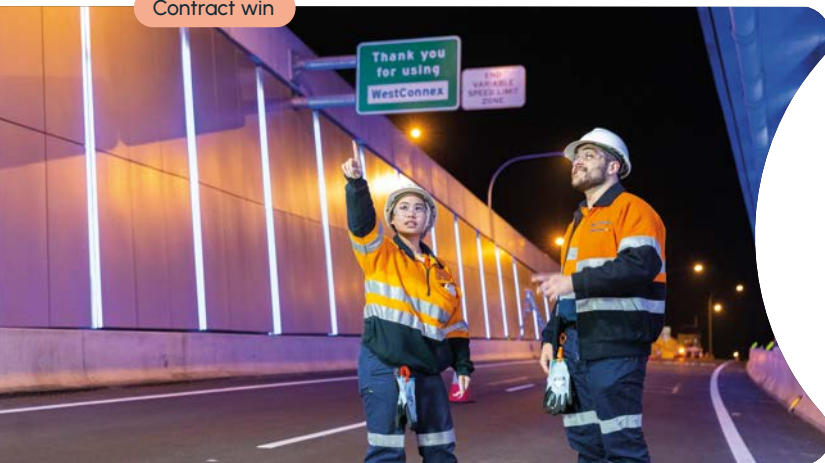
The cable car project is a cross-border initiative between Thailand and Laos to improve transport connectivity and promote tourism.

This project is the continuation of the cable car initiative from the Sustainable Design of Urban Mobility in Middle-Sized Metropolitan Regions (SMMR) study. Egis, together with its partners, will lead the project in defining the scope and framework of the PPP, preparing a feasibility study and conducting the initial safeguard due diligence.

WestConnex, Rozelle Interchange

Australia - Sydney

Contract win



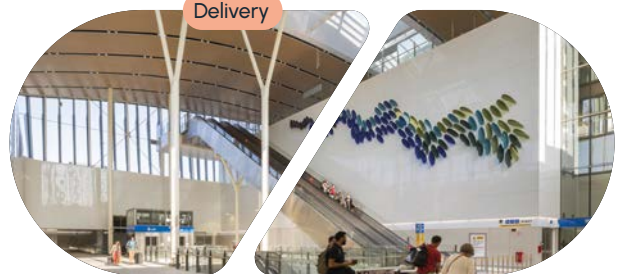
WestConnex is Australia's largest tunnel road infrastructure project, supporting Sydney's economic growth and urban revitalisation.

The Rozelle Interchange is connecting 33 kilometres of continuous tunnel. Fulton Hogan Egis has been providing asset management, incident response and maintenance services to the project since 2016.

Forrestfield Airport Link in Perth

Australia - Perth

Delivery



The Forrestfield Airport Link in Perth connects the airport with Perth's eastern suburbs via a new rail link.

WW+P (Egis Group) was instrumental in the design process, leading the design of the iconic station roofs, the bus station canopy design and the integration of public art proposals.

Extension of the RER E Eole to Nanterre

France

Commissioning



On behalf of SNCF Réseau, the client for the Eole project, Egis is part of the SED consortium responsible for the project management of the infrastructure and some of the systems for the new underground section of the RER E, comprising 3 new stations, 8 km of tunnels and 9 shafts.

The 8 km section of the Eole project, inaugurated on 6 May, serves three new stations from the existing Haussmann-Saint Lazare station: Neuilly Porte Maillot, La Défense Grande Arche and Nanterre-la-Folie. The 600,000 passengers expected daily will be able to reach Gare Saint-Lazare from Nanterre in 12 minutes.

New European standard gauge railway corridor

Poland, Ukraine

Contract win



Egis will participate in the project to create a new EU railway corridor connecting Poland, Ukraine, Romania and Moldova.

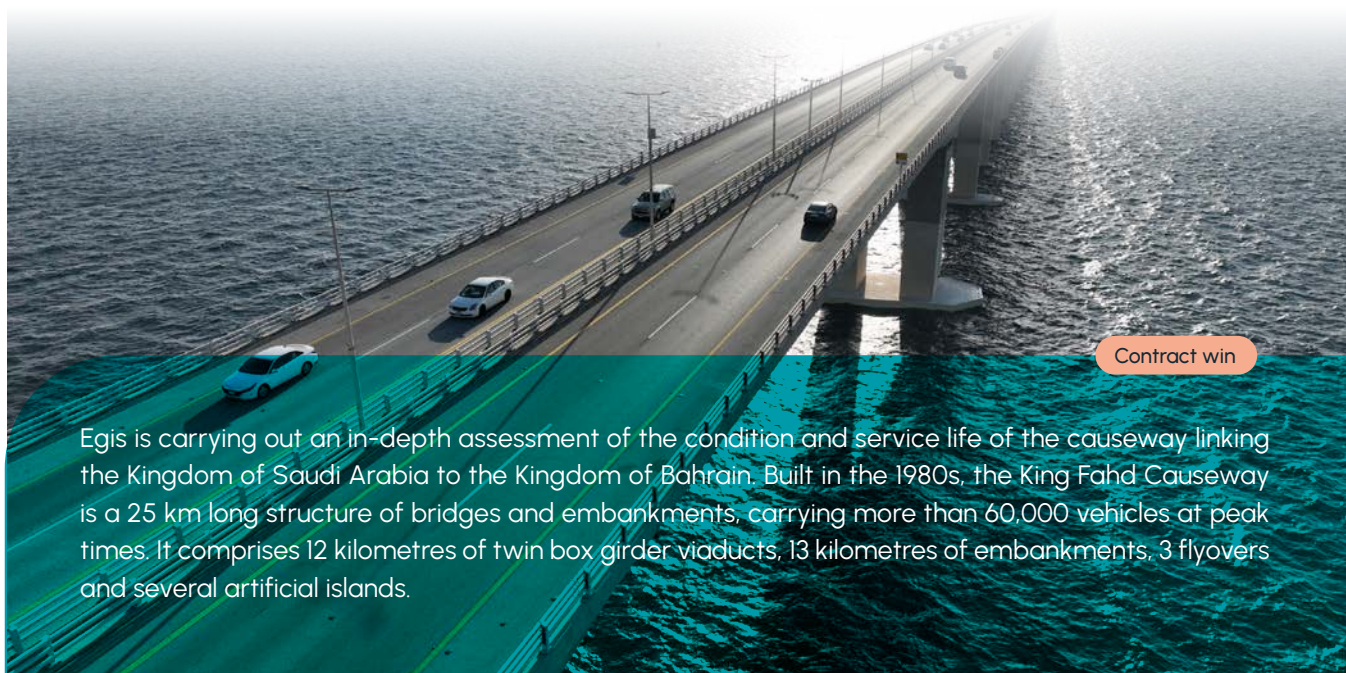
This crucial project will contribute to the integration of Ukraine and Moldova in the European transport area, by improving connectivity with the EU and increasing the capacity of the new export corridors. Egis will support JASPERS* (a partnership between the European Commission and the European Investment Bank), in finalizing the pre-feasibility study and complementing the sections already developed by JASPERS experts.

* Joint Assistance in Supporting Projects in European Regions

King Fahd Causeway

Saudi Arabia - Bahrain

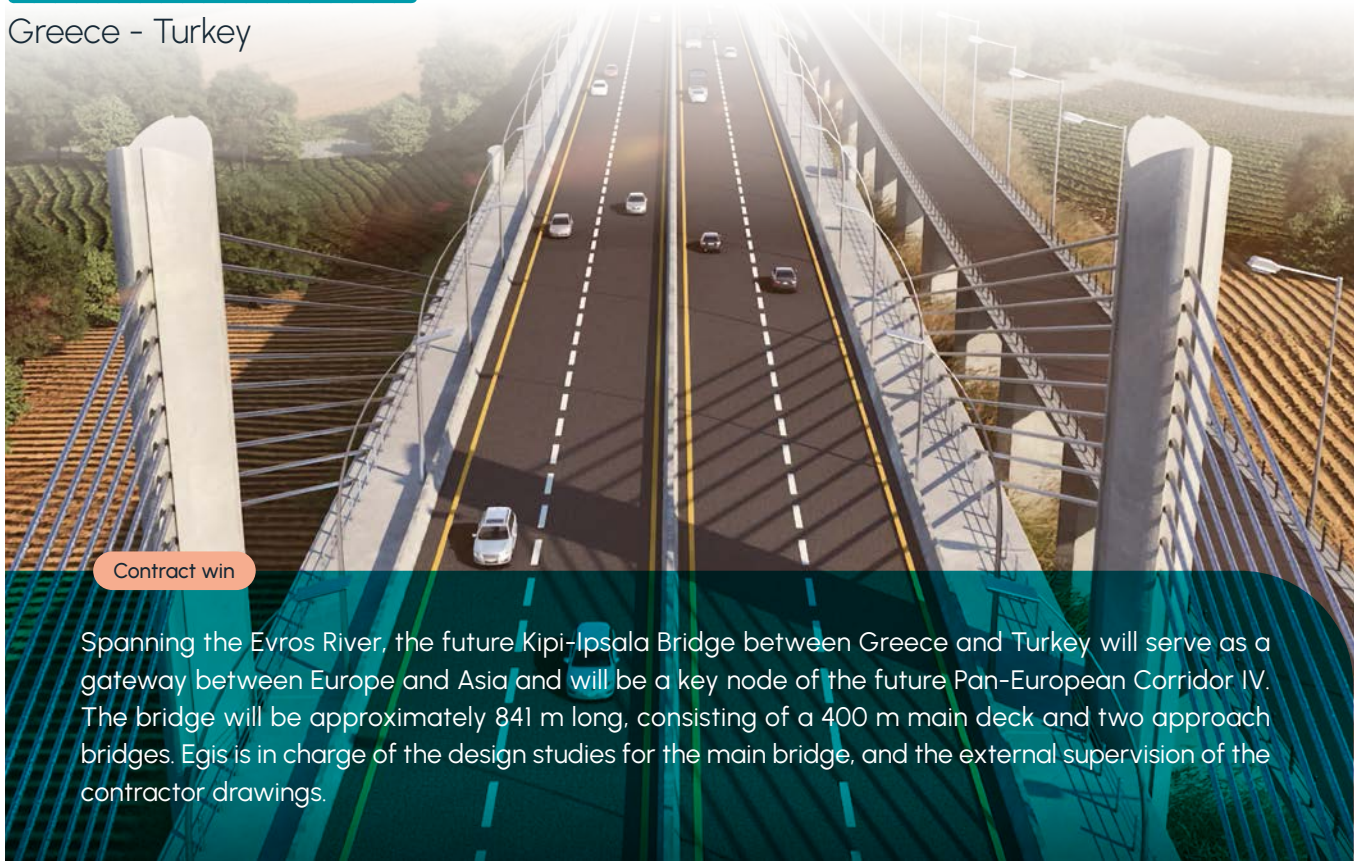
Contract win



Egis is carrying out an in-depth assessment of the condition and service life of the causeway linking the Kingdom of Saudi Arabia to the Kingdom of Bahrain. Built in the 1980s, the King Fahd Causeway is a 25 km long structure of bridges and embankments, carrying more than 60,000 vehicles at peak times. It comprises 12 kilometres of twin box girder viaducts, 13 kilometres of embankments, 3 flyovers and several artificial islands.

Kipi-Ipsala Bridge

Greece - Turkey



Contract win

Spanning the Evros River, the future Kipi-Ipsala Bridge between Greece and Turkey will serve as a gateway between Europe and Asia and will be a key node of the future Pan-European Corridor IV. The bridge will be approximately 841 m long, consisting of a 400 m main deck and two approach bridges. Egis is in charge of the design studies for the main bridge, and the external supervision of the contractor drawings.

Queenscliff Ferry Terminal

Australia - Victoria



Opening

Opened in April 2023 and designed by F2 Architecture, the new A\$16.5 million terminal significantly increases the passenger capacity of the ferry operation

Egis provided façade consulting for the project, including the curved roof, a key feature of the design.

The development was shortlisted for three categories in the Australian Institute of Architects (AIA) Victorian awards in 2023.

ON-Corridor GO Expansion programme

Canada - Toronto-Hamilton



Contract win

Egis is bringing its expertise in the major electrification and modernization brownfield project in Canada : ON-Corridor GO Expansion programme in the Great Toronto-Hamilton Area.

As part of Metrolinx's Technical Advisor (TA) team, Egis is supporting all aspects related to the design review process and to railway systems, including electrification, power supply, railway signaling and operations studies. ON-Corridor GO Expansion programme is being delivered by a Progressive Design-Build-Maintain-Operate model for a target capital of investment estimated over CAD \$11B, making it the larger rail project ever to be delivered in Canada.

Road concessions EcoRioMinas and Eco135

Brazil - States of Rio de Janeiro and Minas Gerais



Egis signs the largest design contract in its history in Brazil

Egis is responsible for developing multidisciplinary engineering studies and designs for the road concessions EcoRioMinas and Eco135 (EcoRodovias group). Egis's work will help EcoRodovias to ensure adherence to the CAPEX foreseen in its business plan, so that the client can visualize the stages of the budget evolution, an essential tool for the success of the concessions.

Container terminal at Contrecoeur

Canada - Montreal



The Port of Montreal in Quebec, intends to build a new container terminal at Contrecoeur to increase its handling capacity and improve traffic flow. Egis, together with its Canadian partners, will play a key role in designing the maritime infrastructure and coordinating the studies required for construction. Delivered under a Progressive Design & Build, this project demonstrates the Group's strategic diversification in a sector that is crucial to its development and reinforces its reputation as an expert in the construction of complex structures.

Railway maintenance and storage centre for LISEA

France - Marcheprime Croix-d'Hins

Contract win



LISEA is planning to build an independent maintenance and storage site (not owned by the SNCF group) for high-speed trains in the commune of Marcheprime Croix-d'Hins, in Aquitaine.

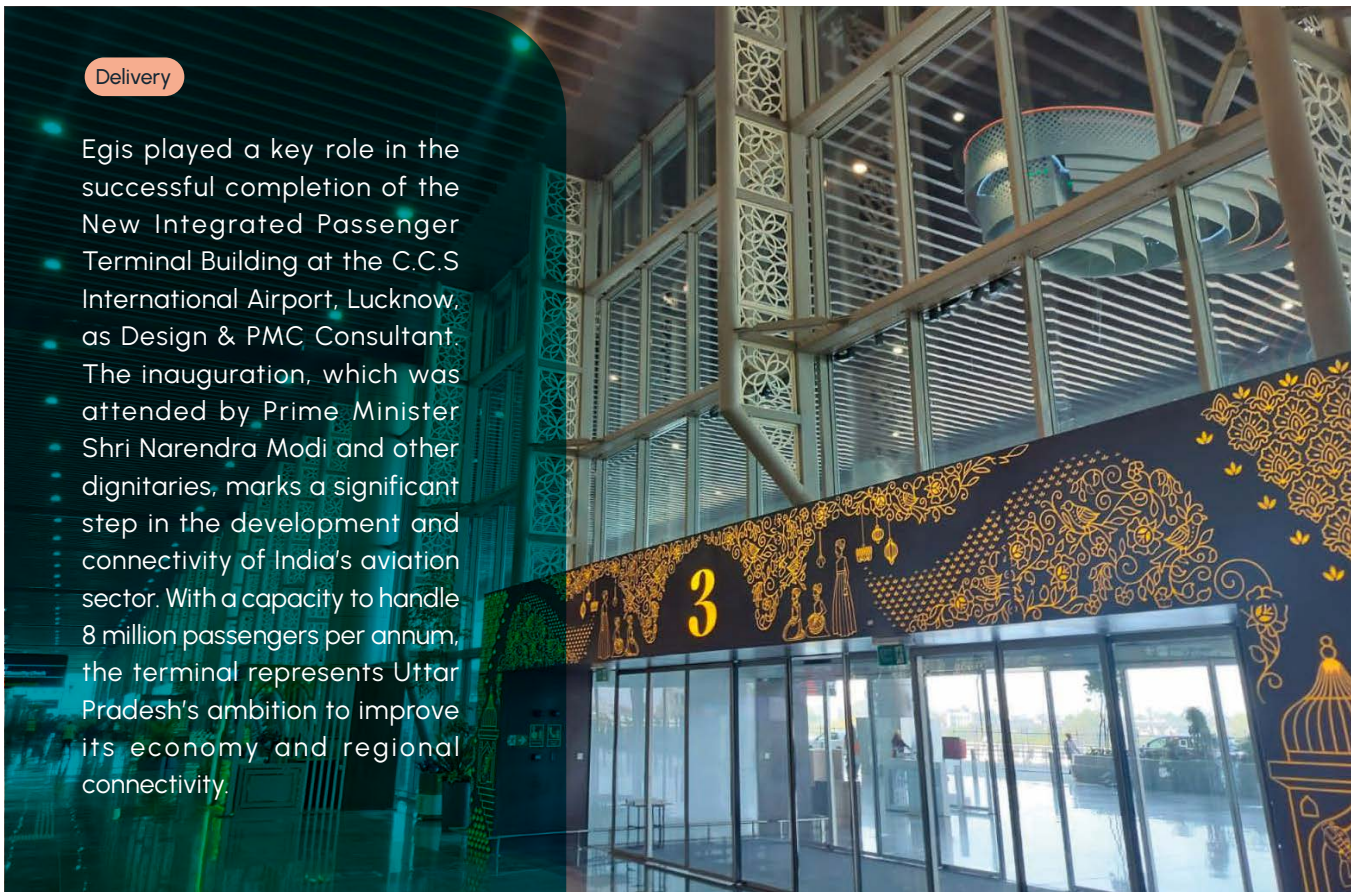
To guarantee the availability of rail facilities, different trainsets will be accommodated (commercial, freight, TER, TET, etc.), in addition to the TAGV. As part of a consortium, Egis (lead contractor) is responsible for carrying out studies of all trades, the geothermal pre-feasibility of the future site and managing the works. The SMR will be complemented by the construction of administrative premises and a reception area.

Passenger Terminal Building at the Airport

India

Delivery

Egis played a key role in the successful completion of the New Integrated Passenger Terminal Building at the C.C.S International Airport, Lucknow, as Design & PMC Consultant. The inauguration, which was attended by Prime Minister Shri Narendra Modi and other dignitaries, marks a significant step in the development and connectivity of India's aviation sector. With a capacity to handle 8 million passengers per annum, the terminal represents Uttar Pradesh's ambition to improve its economy and regional connectivity.



Dublin tram network (Luas)

Ireland



Egis carried out the preliminary design for this 4-stop extension to Finlas, which includes a 350-space park-and-ride facility, cycle lanes, integration with buses, trains and active transport, as well as tree planting, a natural drainage system and grass track lines.

It will eliminate 440,000 car journeys in the first year of operation and reduce CO₂ emissions by around 300 tonnes a year.

Cairo Metro Line 6

Egypt



The Cairo Metro Line 6 project is central to Egypt's urban mobility and aims to improve transport for millions of people. Egis is playing a key role by carrying out studies and contributing to the expansion and modernisation of the public transport network. The agreement underlines the commitment to sustainable, passenger-oriented transport and strengthens the relationship between Egypt and France in the fields of infrastructure and transport.

N22 Baile Bhuirne to Macroom Bypass

Ireland - Cork

Egis was the contractor's designer and site supervisor for this 22 km dual carriageway project comprising 130 structures including 21 road bridges, 21 accommodation and culvert structures and a rock cut of over 40 m depth.

The new route has brought significant improvements to local communities, including cleaner air, reduced journey times and diversion of heavy traffic away from town centres.



Taiwan's first monorail

Taiwan



Contract win

Egis has achieved a significant milestone by winning a contract from the Tainan City Government to design Taiwan's first monorail. The project showcases the capabilities of the Egis Design Centre Thailand, which was tasked with providing the complete system design. The success of this project is crucial to Egis' foothold in Taiwan and sets the stage for future successes in the country.

The Muntinlupa-Cavite Expressway (MCX)

Philippines



Commissioning

The MCX project, a 4km, 2x2-lane toll road linking Las Piñas City/Bacoor to Muntinlupa via Cavite, is key to reducing travel times in the Philippines.

Initiated in 2015 under Ayala Corporation's PPP programme, it was a key priority of the Aquino administration. As the main contractor, Egis played a key role in the design and supply of the toll collection system, contributing to the operational success of the project and enhancing traffic management.

Implementation of air navigation equipment

Hong Kong



Contract win

The Hong Kong Civil Aviation Department (HKCAD) has contracted the Egis/ADP consortium to provide consulting and systems engineering services for the implementation of air navigation services equipment. Technical support and training services are also provided to the HKCAD.

Metro Manila Subway Project (MMSP)

Philippines



This subway project is vital for urban mobility in Manila.

Egis' role is to manage the project's overall system integration and act as the turnkey contractor for the platform screen doors, ensuring seamless operation and safety throughout the extensive 32 km underground network.

Mobility Plan for Indonesia's New Capital City

Indonesia



Egis secures the Mobility Plan for Indonesia's New Capital City (NCC) with Australian funding, marking a significant entry into the development of this mega project. Building on previous successes such as the Bali Mobility Plan, Egis consolidates its position as a leading transport planning provider in South East Asia and establishes a strong foothold in Indonesia's evolving infrastructure landscape.

A Highway 21, Bayfield River Bridge Replacement

Canada - Ontario



The award-winning project, led by Egis, aimed to substitute an aging bridge with a state-of-the-art structure to ensure community connectivity and safety.

Egis played a pivotal role as the Total Project Manager, providing detailed design services and overseeing the new bridge's construction, while addressing environmental challenges and site access issues. The new bridge, designed for longevity and to blend seamlessly into its natural and recreational setting, stands as a testament to Egis' commitment to sustainability and architectural innovation.

City —

Athletes' Village Saint-Denis and Saint-Ouen

Opening

France

Inaugurated by French President Emmanuel Macron in February 2024, this project represents a major challenge for the organisation of the Paris 2024 Olympic and Paralympic Games. Designed to house international athletes during the Games, the Village will then be transformed into homes, offices and shops. Egis played a central role in this project, responsible for the design of the urban infrastructure, the coordination of studies and the project management, with particular emphasis on sustainability and the reuse of materials to achieve the ambitious objectives of reducing the carbon footprint and the reversibility of the buildings.



Pradhan Mantri Awas Yojana-Housing for All

India - Madhya Pradesh



Contract win

"Housing for all" is a flagship programme mission of the Indian government that aims to address the shortage of urban housing for the poorest people.

Egis is the programme manager for this project, which has already received more than a dozen awards from the Indian Ministry of Housing and Urban Affairs (MoHUA). Already more than 530,000 homes have been built!

Sergio Enrique Bernales and Antonio Lorena Hospitals

Peru - Lima, Cuzco



Contract win

Following the Covid health crisis, the construction of Sergio Enrique Bernales National Hospital in Lima and Antonio Lorena Hospital in Cuzco has become a key priority for the country and its health system.

An estimated 3.4 million people will directly benefit from these two hospitals. As programme manager, Egis is assisting the Peruvian Ministry of Health through technical project management missions: risk, cost and quality management, planning, control and technical coordination.

Greening of Nokoué

Benin



Contract win

Egis is in charge of the project management of the integrated programme for the urban redevelopment of green spaces in the Greater Nokoué area, benefiting more than 2.5 million inhabitants.

This programme is part of the process of building a sustainable and resilient African city in perfect harmony with the living world and contemporary challenges such as attractiveness, connectivity, mobility, adaptation to climate variability, conservation and sustainable management of ecosystems, and employment.

British Embassy Paris

France

Located next to the Élysée Palace on the Rue du Faubourg Saint-Honoré, the British Embassy is one of the most important British government buildings in the world.

WW+P was appointed in 2018 to lead the architectural design of the project, with the aim of modernising the whole building and maximising flexibility by increasing usable workspace within the existing building envelope, improving circulation and wayfinding, and providing high quality open plan office space and meeting rooms to suit modern working practices.



Energy Rebate Program

USA



Dongguan University of Technology

China



Egis is responsible for the design of Dongguan University of Technology.

Situated in an ecological belt of the Songshan Lake district, the new campus sprawls over a wider site area of 137,273 sqm. Our design for the new campus is therefore deeply rooted in the natural environment of the site, offering a healthy, flexible, and vibrant campus for scientists and researchers.

Egis is providing a turnkey solution for the Ohio Department of Development in the design, development, and implementation of their IRA Home Energy Rebate Programs.

We have recently completed the program Checklist and have begun the development of the Implementation Blueprint. Our structured and collaborative planning process is on track to launch the programs in the State's desired time frame of early 2025. This \$250m initiative will provide energy efficiency measures and utility bill savings to thousands of households throughout the State of Ohio.

Poitiers multimodal mobility plan

France – Poitiers

Egis is supporting Grand Poitiers decision-makers in defining its future multimodal mobility plan and implementing its decision-making database system.

Egis' tasks cover the coherent planning of mobility and town planning policies, the identification of actions reconciling a short-term operational vision with a medium- and long-term strategic vision, the setting up of a database system enabling the evaluation and monitoring of public policies, and the provision of data sets to Grand Poitiers' internal and external partners.



Contract win

Harmony community

Australia – Sunshine Coast, Queensland

Award-winning

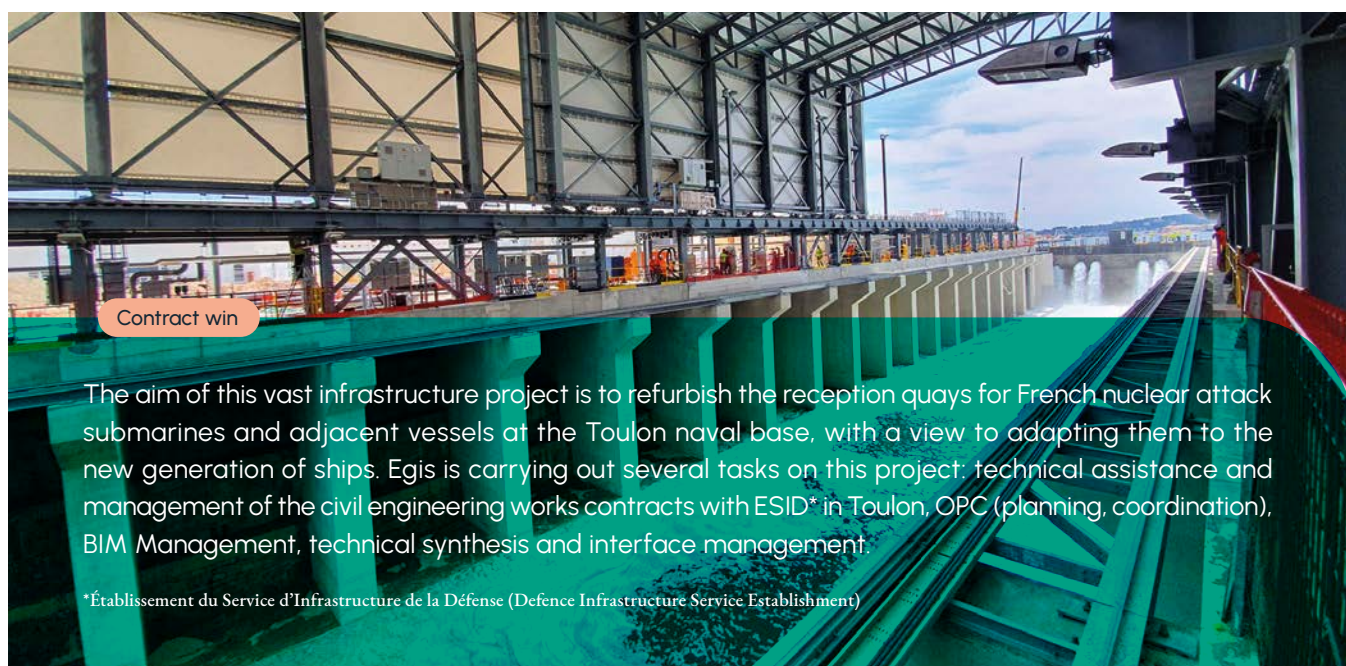


Harmony is an award-winning master planned community on the Sunshine Coast.

It will eventually be home to over 13,000 people. Egis has been involved in the project since its inception, providing master planning through to detailed design and construction of all civil infrastructure for the project.

“Accueil et Soutien Barracuda” Programme

France – Toulon



Contract win

The aim of this vast infrastructure project is to refurbish the reception quays for French nuclear attack submarines and adjacent vessels at the Toulon naval base, with a view to adapting them to the new generation of ships. Egis is carrying out several tasks on this project: technical assistance and management of the civil engineering works contracts with ESID* in Toulon, OPC (planning, coordination), BIM Management, technical synthesis and interface management.

*Établissement du Service d'Infrastructure de la Défense (Defence Infrastructure Service Establishment)

Port of Mongla

Bangladesh

Contract win



As part of a Project management consultancy assignment, our teams are contributing to the modernisation of the port of Mongla, the country's second largest port and one of the main trading gateways of Bangladesh. This project is financed by the Exim Bank and aims to cater to the future capacity of the port, as well as the economic growth and industrialisation of the entire hinterland.

Urban development and low carbon strategies

Brazil, Florianópolis

Egis is committed to respond to the challenges of urban growth and the reduction of carbon emissions in the city of Florianópolis (State of Santa Catarina).

Our teams are working on an updated inventory of greenhouse gas emissions, mitigation strategies and pilot projects for the territorialization of decarbonization strategies.

Contract win



Old Oak Common Station, the London interchange for HS2

United Kingdom

Contract win



Egis, in partnership with VVB Engineering, is proudly supporting the delivery of Old Oak Common station, a new super-hub set to be the best-connected and largest new railway station ever built in the UK.

The partnership will provide comprehensive turnkey services for the state-of-the-art HS2 gateway in London, encompassing mechanical, electrical, public health, fire safety, and communications systems over a six-year period. The new station will also be a catalyst for the UK's largest regeneration project in the Old Oak and Park Royal areas in London.

Controlling parking in Paris

Paris

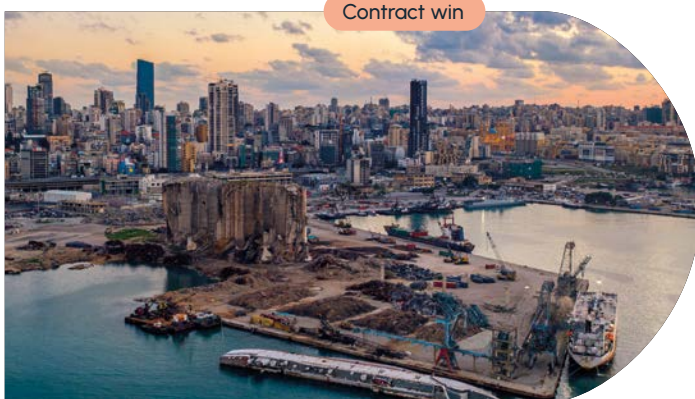


Contract renewal

Egis and Transdev are assisting the City of Paris in the implementation of on-street parking enforcement, with the aim of achieving a high level of performance. The City is renewing its contract with Moovia for a further 4 years, entrusting the company with parking enforcement in the 1st, 2nd, 3rd, 4th, 5th, 6th, 11th, 12th, 13th, 14th, 15th and 20th arrondissements and the Bois de Vincennes from 1 July 2023. To achieve the objectives of the new contract, Moovia will use 17 electric vehicles equipped with number plate readers. Egis will continue to manage users' mandatory prior administrative appeals (RAPO) in accordance with the City's policy.

Port of Beirut

Lebanon



Contract win

Egis is participating in the reconstruction and reorganisation of the Port of Lebanon.

The works will cover the entire port area, with the exception of the container terminal. It will include the reconstruction of the quays damaged by the explosion, the reorganisation of the port's layout to make traffic flow more smoothly, and the switch to solar energy with the help of EDF's expertise.

CEDI distribution warehouse in Cota

Colombia

Egis supervises the construction of the CEDI distribution warehouse in Cota, Colombia, featuring storage areas, conveyors, and administrative facilities.

Utilizing advanced industrial plates, it's Colombia's sole project meeting stringent flatness standards. The centre has seventeen loading docks in the second warehouse and ten in the first, of which four are operational and six are planned for later stages.



Contract win

Aura, new community in Queensland

Australia

When complete, the Stockland Development project will be home to 50,000 residents with access to a town centre, parklands, schools, sports parks and facilities and commercial space. Egis has been involved in the project from the early masterplanning stage and has continued to provide oversight and support throughout the design and construction phases. Aura has been awarded the 2023 Best Master Planned Community by the Property Council Australia.

Award-winning



The Ribbon Hotel

Australia - Sydney

New Usme hospital in Bogota

Colombia

Contract win

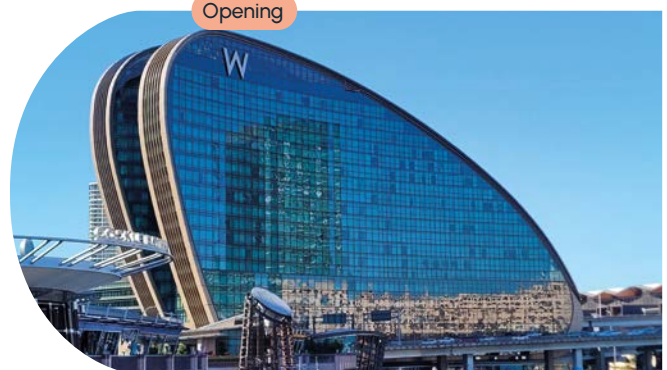


As part of the Usme 15 Hospital Intervention Consortium, Egis is supervising the construction of the new Usme Hospital, which has a surface area of 32,151 m², spread over 6 floors and 2 basements, with 221 beds and 5 operating theatres.

This hospital will provide highly complex services such as surgery, obstetrics, outpatient consultations, outpatient care, diagnostics, imaging, and general and ancillary services.



Opening



A \$700 million mixed-use development rising between two elevated freeways in the Darling Harbour precinct.

The 25-storey curvilinear form houses an upscale 400+ room hotel, a state-of-the-art IMAX theatre and retail tenancies. Egis was the facade consultant responsible for the undulating, all glass facade that wraps around the building.

Video surveillance center maintenance and alarm monitoring

Brazil - Jundiaí



Egis is supporting the city of Jundiaí (São Paulo state) in maintaining the city's video surveillance center and alarm monitoring.

Our Consulting and Operations team in Brazil is committed to increasing the city's security, through the integration of traffic data, alarms and video analytics functionalities.

Sanofi's EVF biopharmaceutical plant

France - Neuville-sur-Saône



Egis has been awarded the construction management of Sanofi's new EVF biopharmaceutical plant, which will enable the manufacturer to secure the supply of vaccines to France and Europe in the event of new pandemics.

This plant will meet the strictest environmental criteria and will be capable of producing three to four vaccines and/or biological active ingredients simultaneously, as opposed to just one on current manufacturing sites. A true breakthrough innovation, the EVF is also dedicated to tomorrow's messenger RNA-based technology platforms.

Light Public Housing project

Hong Kong



Egis, appointed by the Hong Kong government, is integral in the Light Public Housing project, aiming to accommodate over 100,000 residents with 30,000 apartment units. Employing Modular Integrated Construction (MiC) technology and the NEC4 contract, Egis will provide environmental services for both batches and Project Management Consultancy for Batch 2, streamlining construction to just 12 months and reinforcing its presence in Hong Kong's building sector.

Sustainable resources

Sizewell C nuclear island

Contract win

United Kingdom
– Suffolk

Egis, as leader of the ICOSH consortium, is to work alongside its partners on the civil engineering detail design of the Sizewell C nuclear power plant, involving extremely high quality and safety standards. Our teams are very proud to work on this project, which confirms Egis' position at the heart of the revitalization of the UK's energy infrastructure. With this project, the country reaffirms its commitment to «net zero carbon" by 2050 and its desire to ensure its energy independence.



GIROS project

France - Bordeaux

Contract win



Egis supports the Grand Port Maritime de Bordeaux in the management and sustainable development of Europe's largest estuary.

With a view to climate change, we are supporting the Grand Port Maritime de Bordeaux in the management and sustainable development of Europe's largest estuary, the Gironde, by developing digital twins and decision support tools essential for simulating the impact on the river of scenarios involving new infrastructure.

New innovative nuclear reactors (France 2030)

France

Contract win



As part of the *France 2030* investment plan to develop innovative nuclear reactors, Egis is supporting the development of new *Small Modular Reactor*, *Extra Small Reactor* and *Advanced Modular Reactor* technologies for partners such as Nuward, Blue Capsule, Naarea and Transmutex. The aim is to design new generations of reactors aimed at decarbonising the production of electricity and heat for industry and urban areas. Our support includes civil engineering, industrial architecture, and environmental expertise to reduce the carbon footprint.

PROGEAU Programme

Comoros

Contract win

With the PROGEAU programme, the Comoros wish to implement organised and structured water management in the archipelago, where access to drinking water is among the lowest in the world. Building on our experience in the area of drinking water in the Comoros (DJANDRO, DOMONI, GECEAU), we are providing technical assistance to the Directorate General of Energy, Mines and Water to optimise the drinking water infrastructure and its management, which will strengthen the resilience of the Comoros to climate change.



Decarbonisation of Axa and Goodman property assets

France and Germany

Contract win



Egis is advising Axa and Goodman in their strategy to reduce the carbon footprint of their real estate assets.

Following an initial phase of inventory and field audits for Goodman's sites in Europe, we modelled the assets using energy simulations and put forward consumption reduction and decarbonisation scenarios, and then drew up an investment plan consistent with the low-carbon pathways.

Improving air quality in Thailand

Thailand

Contract win



Egis has been appointed by the French Development Agency (AFD) to implement the Air Quality Improvement Programme in Thailand, providing technical assistance at local, regional and national levels.

In addition to strengthening local capacity to monitor atmospheric emissions, our teams will carry out a pre-feasibility study for the introduction of electric buses in Chiang Mai (including simplified modelling of expected emissions and traffic).

National high-voltage electricity network

France

Contract win



Egis has signed two framework contracts: “Engineering support” and “Environment and consultation support”, to assist RTE in its mass investment plan. The operator of the high-voltage electricity grid in France has planned to invest more than €33 billion over 15 years to upgrade its existing facilities and allow the connection of new renewable energy plants such as the new offshore wind farms in the Channel and the Mediterranean.

Odour treatment for Innovia

France

Egis won a turnkey contract for odour management for Innovia.

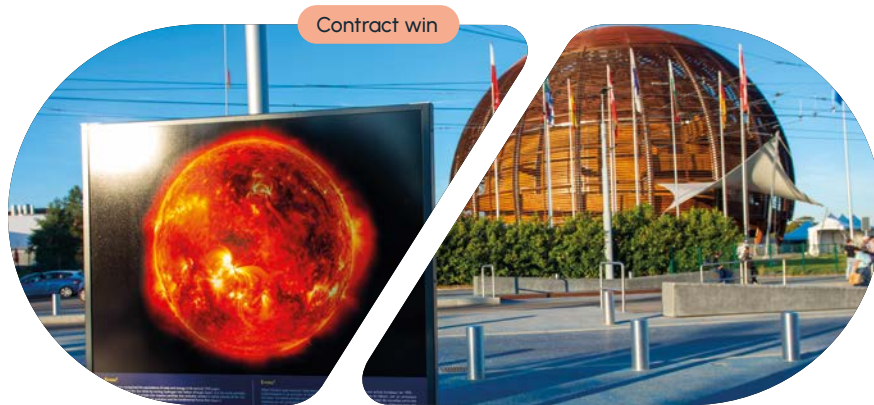
To treat the stale air generated by a spray-drying process used by Innovia, our experts opted for biotechnology, a process with many advantages: no chemical storage, no waste, and low water and energy consumption.

Contract win



Future circular collider (FCC)

France and Switzerland - Haute-Savoie, Ain, Canton of Geneva

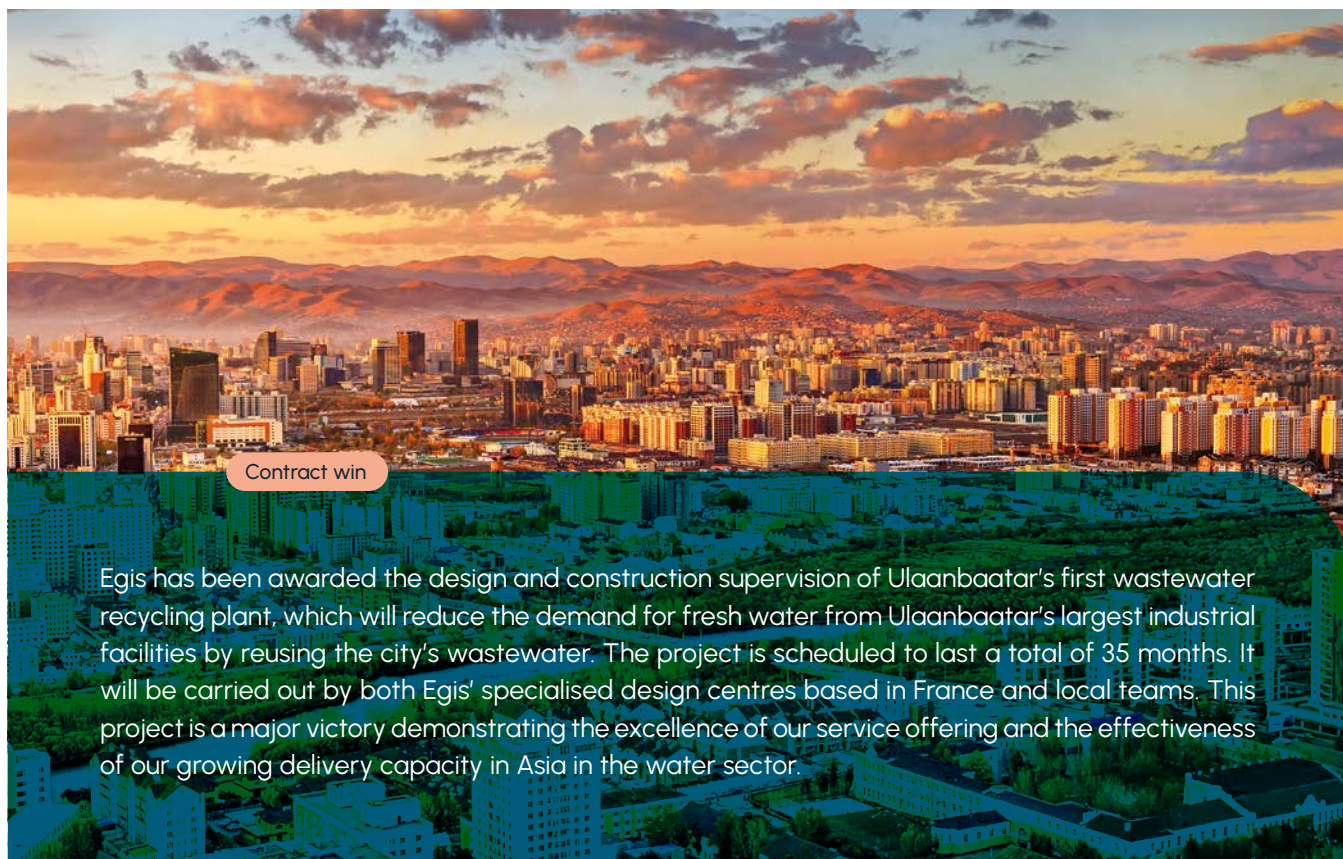


Egis is providing civil engineering consulting services on the design of the site of CERN's future circular collider (FCC).

The FCC will ultimately replace the Large Hadron Collider (LHC), the world's most powerful particle accelerator, which is due for decommissioning in 2040. Our Underground Structures team will contribute to the geotechnical surveys of the high-risk sites and will have to confirm the feasibility and alignment of the 91 km long tunnel.

First wastewater recycling plant in Ulan Bator

Mongolia



Egis has been awarded the design and construction supervision of Ulaanbaatar's first wastewater recycling plant, which will reduce the demand for fresh water from Ulaanbaatar's largest industrial facilities by reusing the city's wastewater. The project is scheduled to last a total of 35 months. It will be carried out by both Egis' specialised design centres based in France and local teams. This project is a major victory demonstrating the excellence of our service offering and the effectiveness of our growing delivery capacity in Asia in the water sector.

World's largest integrated coral restoration initiative

Saudi Arabia



Contract win

Egis has been appointed by King Abdullah University of Science and Technology (KAUST) to provide Project and Construction Management Consultancy (PCMC) services for design and construction of the coral nurseries for the Reefscape Restoration Initiative. The initiative, driven by KAUST's cutting-edge technologies and innovations, will accelerate and enhance coral reef restoration, enabling Saudi Arabia to strengthen the resilience of the Red Sea coral for future generations.

Managing flood risk in the Philippines

Philippines



Egis is playing a key role in the IPIF-Output 02 Water Projects programme by helping the Department of Public Works and Highways (DPWH) to manage flood risks in six river basins in the Philippines.

Egis' role includes project identification, planning and detailed engineering design, facilitating the implementation of Integrated Water Resources Management (IWRM).

Upgrade of the Ringsend Wastewater Treatment Works

Ireland - Dublin



Egis was appointed to complete the design, engineering, procurement and project management.

A first of its kind for Ireland, Egis applied a new phosphorus fixation system that removes phosphorus from sludge for its reuse as an agricultural fertiliser.

Treatment of radioactive waste

Norway



Contract win

Egis and its partners Empresarios Agrupados and Orano Projets have been awarded a two-year framework contract (possibility for two one-year extensions) to develop solutions for the disposal of spent nuclear fuel and radioactive waste in Norway. The main objectives of the framework are to evaluate different high-level waste deep borehole disposal options, informing the selection of radioactive waste storage and disposal concepts by Norwegian Nuclear Decommissioning (NND).



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Published in May 2024

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