

# TRANSPORTATION

AECOM has over 15,700 employees in Transportation globally

The pace of change is accelerating. While the global population grows, so does the demand for a more integrated approach to new infrastructure and the built environment. Clients are looking for smart, seamless solutions that deliver excellence and innovation, as well as time and cost savings.

AECOM has a strong track record in making travel easier, quicker and more reliable for people across the world. Whether it's increasing capacity, integrating transportation networks, improving efficiency or finding new ways to fund projects; we provide sustainable solutions to the challenges faced.

This strong experience of planning for now and the future is what stands us apart in today's fast-changing world. We understand that our clients have bold ambitions, but also face increasing customer demand, constrained budgets and ageing infrastructure.

**AECOM ranks at No. 1 overall in transportation and in most in most transportation categories**



- #1 TRANSPORTATION
- #1 HIGHWAYS
- #1 BRIDGES
- #1 AIRPORTS
- #1 MASS TRANSIT AND RAIL
- #1 MARINE AND PORT FACILITIES

### Meeting future demands

At a time when the transportation industry is experiencing increasing demand for infrastructure and services and a shortage in skills, the industry needs smart solutions now to ensure future delivery. That's why AECOM is investing in the people, skills and knowledge needed to deliver the infrastructure of the future.

### Safety first

At AECOM, our "culture of caring" is deeply rooted in our safety, health and environmental management system and sets an expectation for each employee, contractor and business partner to take personal responsibility for keeping our colleagues and others associated with our work, safe.



### Strategic Planning & Advisory

Our Strategic Planning and Advisory team plans and evaluates future transport schemes, forecasts demand and revenue, develops business cases to underpin decision support and undertakes economic appraisal. We also identify and provide support on the relationships between spatial planning and transport. We undertake transport modelling and are at the forefront of utilising the latest technologies and innovation.

### Bridges & Structures

AECOM offer integrated multi-disciplinary bridge services that span the design of new bridges, inspection, assessment and strengthening of existing structures for roads and railways. We design all forms of bridge structures from simple slab bridges, through box girder bridges to large arches, cable-stayed and suspension bridges. A key part of our business centres on the asset management of existing infrastructure, and we are involved in looking after many bridges and structures for highways authorities around the globe.



## Rail

Our Rail team's services reflect a blend of skill and experience across the core rail disciplines of civil, structural, geotechnical, permanent way, signalling, telecoms, electrification, mechanical, electrical power engineering and wider technical specialists takes a huge collaborative effort to maintain, renew and enhance rail networks. AECOM's involvement in a number of alliances has given us invaluable experience in building collaborative teams that cut through complexity to deliver transformational outcomes.

We understand that every penny spent on the railway must return the maximum possible benefit. Our integrated approach and depth of experience in the built environment embraces strategic development and infrastructure projects, bridging the gap between commercial and rail, and bringing long-term transport and economic benefits.



## Roads

A safe, reliable road network is key to a country's economy. We are experts in areas such as road user experience, freight logistics, sustainable travel, asset management and maintenance, safety, street lighting, technology, environmental services, bridges and multidisciplinary road design. We are helping our clients to deliver the roads of the future by focusing on safer solutions, smarter mobility and improved road user experiences.

As the world's leading provider of integrated road design services, we know how to effectively balance the needs of the road user with the economic, regulatory and environmental concerns of our clients. Our integrated services span the strategic and operational levels of asset management. From intelligent asset management strategies, climate change adaptation tools and winter maintenance, to pavement design, condition testing and materials engineering, we work collaboratively and innovate to achieve the highest levels of quality and efficiency for our clients and their end users.



## Ports & Marine

AECOM is a leader in the planning, engineering and construction oversight of port and marine projects worldwide with nearly 70 years of experience. Working with public and private owners and tenants of ports and marine terminals, AECOM plans, models, designs and manages a full range of port and intermodal terminal projects throughout the globe.

Our planners, simulation and logistics specialists, engineers, architects and economists are at the forefront of port, shipping, logistics and cargo trends. We are also an innovator of new port technologies including the planning of automated container terminals on five continents and the world's first shore-to-ship power systems for marine oil tankers.

We have planned and designed some of the world's largest port facilities including dredge, landfill and waterfront projects.



## Aviation

From concept to construction, our expert team of aviation planners and economists, terminal architects, airport engineers, modellers and other specialists take an integrated and comprehensive approach to the planning and design of new airports, as well as improvement projects for existing airports.

Whether terminals or runways, hangers or support facilities, we offer a range of services - from facilities space planning and design to airfield pavement design, evaluation and performance prediction; apron and gate layouts for maximum efficiency of operations to passenger, baggage and vehicle flow studies.

# TRANSPORTATION CLIENT LIST

## Transportation

- Transport Infrastructure Ireland
- Dublin Airport Authority
- National Transport Authority
- Dublin Bus
- Iarnród Éireann
- Department of Transport

## Retail

- McDonald's Restaurants of Ireland Limited Allianz plc
- Applegreen
- Maxol
- Lidl Ireland
- Dunnes Stores
- Tesco Ireland
- Avoca Handweavers
- Donnybrook Fair

## Residential

- New Generation Homes
- Ardstone
- Ardale Property Group
- Westhill Atlantic Ltd.
- Durkan Residential

- Durkan New Homes
- Brian M Durkan & Co.
- Bridgedale M&D
- Portell Ltd.

## Education

- Grangegorman Development Agency (Dublin Institute of Technology)
- Limerick Institute of Technology
- University College Dublin
- Trinity College Dublin
- Institute of Technology, Tallaght

## Energy

- EirGrid plc
- ESB International
- Mainstream Renewable Power

## Leisure

- Tifco Ltd
- Curragh Racecourse Ltd.

## Commercial

- Hibernia REIT
- Aramark (Ireland)

- North Quay Developments
- Parma Developments
- JJ Rhatigan & Company
- U + I
- WK Nowlan Property

## Foreign Direct Investment

- Amazon Data Services Ireland Ltd
- Fidelity Investments Ireland Limited
- Google Ireland Ltd
- LinkedIn
- Facebook

## Local Government

- Fingal County Council
- Dún Laoghaire Laoghaire Rathdown County Council
- Dublin City Council
- South Dublin County Council
- Meath County Council
- Wicklow County Council
- Monaghan County Council
- Donegal County Council (Non-national Pavement Framework)

- Kildare County Council
- Limerick City and County Council
- Tipperary County Council
- Galway City Council
- Galway County Council
- Cork City Council
- Cork County Council



### Contact us

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