GLOBAL KNOWLEDGE, LOCAL EXPERTISE

AECOM IN THE NORDICS
WE'RE DIFFERENT

We live where you live and understand the world’s challenges. We know the importance of fresh water, clean and reliable energy, efficient transportation systems and industrial facilities, as well as beautiful and well served buildings, communities and cities.

With thousands of experts globally, we are able to serve clients in more than 150 countries across all components of a project’s life cycle including design, build, finance and operation.
In the Nordics, we focus on building up infrastructure and providing extensive environmental services. From our main office in Stockholm, we coordinate both areas, and have at our disposal local Scandinavian experts and international specialists.

Delivering projects that protect the environment was our traditional core focus across the Nordic region, making environmental management a natural and integral part of daily operations for our clients. In this field, we have built up a broad range of private and public sector clients, spanning oil and gas, infrastructure, mining and industrial businesses.

Thanks to our continuously growing infrastructure capabilities, we are also deepening our focus on road, rail, water and geotechnical engineering projects. Our successful work on recent projects such as the E4 Stockholm Bypass — where we brought together specialists based in different countries around the world — demonstrates how our global pool of experts collaborates effectively, without borders, to deliver complex and ambitious infrastructure.
OFFICE IN SWEDEN
Deeply rooted in our Safety, Health & Environment (SH&E) management system, AECOM’s “culture of caring” 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.

Whether located on a project site, in the office or at home, we embrace safety as a lifestyle choice by maintaining essential safety procedures and behaviours everywhere we go.
COMMITMENT
Managers will lead on safety, continuously demonstrating commitment to the highest standards.

FIT FOR DUTY
All staff come to work each day fit and well, so they do not pose a hazard to themselves or others.

PARTICIPATION
All employees are encouraged to engage in helping to control the risks we face.

INCIDENT INVESTIGATION
We investigate incidents and near-misses to understand root causes and take action to prevent recurrence.

BUDGETING + STAFFING FOR SAFETY
The costs of managing SH&E are budgeted into every project. Our safety staff are fully trained to provide expert guidance.

ORIENTATION AND TRAINING
Employees are given the latest safety training to identify and mitigate hazards to prevent work-related incidents.

PRE-PLANNING
We assess risks and produce detailed plans to control them during design, planning and execution of work.

EFFECTIVE PARTNERSHIPS
We work closely with all of our partners to create a safe working environment.

REWARDING BEST PRACTICE
Employees are rewarded for safety excellence and we share best practices.

Safety is fundamental to AECOM’s purpose — to positively impact lives, transform communities and make the world a better place.
We blend global expertise with local knowledge to tackle complex infrastructure projects across Europe.

From road and rail to ports, bridges and aviation, AECOM plans, designs, engineers and manages sustainable infrastructure projects that move people across cities, countries and continents safely and reliably.

Our technical knowledge, local connections and broad market experience allow us to deliver specialised services across the entire project life cycle. Clients in every region of the world depend on our ability to design, build, finance and operate their most critical projects.

**SELECTED AREAS**
- Highways and roads
- High-speed rail (HSR)
- Mass transit
- Bridges and tunnels

**SELECTED SERVICES**
- Preliminary design
- Project management
- Contract procurement
- Water & drainage design
- Transport planning & traffic modelling
- Geotechnical & rock engineering
- Landscape architecture
- 3D / BIM / ProjectWise
WEST LINK, GOTHENBURG, SWEDEN

AECOM’s rail specialists are delivering mechanical, electrical and plumbing (MEP) design services for the new Västlänken in Gothenburg. We’re performing work on two sections of the project. The first is for the new Haga underground rail station. The second, for the Kvarnberget section of the West Link tunnel. Our specialists are delivering the overall MEP design and providing local coordination and contract administration.
E4 STOCKHOLM BYPASS, SWEDEN

AECOM’s experts are delivering design services for the Stockholm Bypass, one of Sweden’s largest civil engineering projects. Our engineers are designing new bridges, underpasses and tunnels for this new 21km motorway.

With 18 km of the motorway going underground (100 metres at its deepest), it will be one of the world’s longest road tunnels. The motorway consists of two parallel tunnels accommodating traffic in each direction. Both tunnels will have three lanes, increasing to four at six interchanges along the route.
E10 AVVAKKO-LAPPEASUANDO, SWEDEN

Our specialists delivered the road design and led the inter-disciplinary coordination of an important section of the E10 road high above the Arctic Circle. Through BIM we created a design that engineers used to widen the road and an existing bridge and build a new bridge for pedestrians and cyclists. In addition to improving the road’s visibility and safety from freight and local traffic, and local people, the design included two underpasses to allow wild animals to pass undisturbed.
E4 LJUNGBY-TOFTANÄS, SWEDEN

A collaboration between AECOM teams in Sweden, Poland and the UK, the redevelopment of 31km of the E4 highway between the towns of Ljungby and Toftanäs was part of a major contract for Trafikverket, Sweden’s national road and rail administration. Work included extensive and advanced BIM, widening the road to meet Swedish expressway standards, delivery of preliminary and detailed designs and site monitoring. Our use of BIM resulted in a nomination as a finalist in the Bentley Be Inspired Awards.
Our environmental services help industrial and public sector clients around the world balance growth with resiliency — achieving compliance and reducing, or eliminating, risks while protecting our natural environment.

We work closely with clients and communities to solve the most complex environmental challenges throughout the business life cycle: asset development, operations optimisation, integrated products, and restoration and reuse.

Our broad capabilities, combined with our deep understanding of local cultures, regulatory practices and emerging global trends, provide clients with a single source for global environmental needs.

**SELECTED AREAS**
- Contaminated land
- Impact assessments
- Auditing
- Decommissioning & demolition
- Green building certification
- Safety
- Energy
- Operational EHS management

**SELECTED SERVICES**
- Site investigation, support and remediation works supervision
- Ground engineering
- Quantitative risk assessments
- Assessment and permitting
- Technical, environmental and health & safety due diligence and compliance audits
- Hazardous materials survey and assessment
- BREEAM and LEED assessments
- Industrial hygiene assessments
- Implementing ISO management systems
AECOM’s remediation experts supported Shell to exit a site in Helsinki that included an aboveground oil storage/blending facility, and two vast underground storage caverns, each with a total volume of 280,000 m³. We performed a variety of environmental investigation and remediation tasks, including developing a conceptual site model, delivering a structural geological survey and performing risk analyses of vapour migration and bedrock.
TRANSPORT SECTOR PFAS STUDY, SWEDEN

Studies show that PFAS — a collective name for over 800 chemicals used in a range of products, including firefighting foam — might pose a serious threat to humans and the environment.

In Sweden, over 1,000 areas are potentially contaminated. In August 2016, the Swedish Transport Administration asked us to conduct a survey of the Swedish transport sector to check for PFAS. Local environment, health and safety consultants, supported by our PFAS Technical Practice Network, carried out the work.
PETROLEUM DEPOT DEMOLITION & REMEDIATION, NORWAY

Shell retained AECOM to develop an exit strategy for an 80,000m² arctic petroleum facility. Our experts planned, tendered, obtained all necessary permits and undertook the demolition and remediation work of the site.

We safely removed 13 buildings (inc. filling stations, pump rooms and warehouses), 18 deep tanks — one with a capacity of 9,990m³ — five smaller tanks and many pipelines and tank foundations. Our team excavated over 13,000 tons of soil, of which 8,330 tons of petroleum-impacted soil went for off-site biotreatment.
Community engagement is at the core of AECOM’s Corporate Social Responsibility (CSR) program. Our company and our employees have a long history of contributing to society and the environment by supporting pro bono, philanthropic and charitable activities in the places where we work and live — as well as in under-served communities.

We have participated in thousands of CSR projects across the globe. In our understanding, social responsibility is a fundamental element of our commitment to work towards continuous improvement and responsible management of the economic, environmental and social impacts of our activities.

**BLOOD DRIVES**
AECOM employees are active blood donors. Our offices in Europe continuously organise blood drives with the hope that our involvement will save lives.

**COMMUNITIES**
Christmas gifts, language lessons for children, work in shelters, charity running events, or cooking fairs — these are just a few examples of how we support those in need. By getting actively involved we open our minds to the challenges the world is facing.

**ENVIRONMENT**
As the leading environmental consultant in the world, we also care for our surroundings. To reduce the use of water and electricity we run many educational campaigns to raise environmental awareness of our employees.
In Flanders, Belgium, over 30 per cent of bee colonies have disappeared in recent years. In 2018, some 80,000 honey bees moved into two newly installed hives in the garden of AECOM’s Leuven office. This was thanks to a project led by our local environment team to boost the number of local bees.
About AECOM

AECOM is built to deliver a better world. We design, build, finance and operate critical infrastructure assets for governments, businesses and organizations. As a fully integrated firm, we connect knowledge and experience across our global network of experts to help clients solve their most complex challenges. From high-performance buildings and infrastructure, to resilient communities and environments, to stable and secure nations, our work is transformative, differentiated and vital. A Fortune 500 firm, AECOM had revenue of approximately $20.2 billion during fiscal year 2018. See how we deliver what others can only imagine at aecom.com and @AECOM.