

Building a better India, together



Welcome

Delivering transformational outcomes for a better world

Around the world, infrastructure is evolving faster and more fundamentally than ever before. We're seeing a decisive shift from traditional asset delivery to integrated, sustainable and digitally enabled systems that solve real-world challenges: climate change, urbanisation, mobility and energy transition.

Across Europe, our clients are reimagining how infrastructure is planned and delivered, pushing boundaries in climate resilience, low carbon transport and circular design. The focus is no longer just on construction, but on building smarter, more sustainably, and with purpose. This transformation is being driven by innovation, collaboration and data-driven solutions.

We are proud to be at the forefront of this transformation. From Crossrail and HS2 in the UK to Athens International airport and the visionary masterplans of NEOM, we've delivered complex infrastructure that creates measurable social and environmental value.

India is a vital part of this global story. With bold national programmes like Gati Shakti and Viksit Bharat, and a clear agenda for urban and industrial transformation, India is setting the pace for emerging economies.

What makes AECOM unique here is the balance we bring: global expertise shaped by decades of experience, combined with a strong local presence of over 4,500 professionals deeply rooted in India's diverse geography and needs.

We don't just bring in ideas to India, we co-create solutions with our clients and partners on the ground. Whether it's developing regional connectivity, designing climate-smart cities or delivering large-scale industrial and defence infrastructure, our goal is always the same: delivering a better world.

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Richard Whitehead
CEO, Europe & India, AECOM

Partnering in India's journey to Viksit Bharat

India stands at the cusp of a historic transformation. The vision for Viksit Bharat 2047 is not a distant aspiration but a tangible objective being realised today — through world-class transport networks, climate-resilient cities, and next-generation energy and digital infrastructure. This is a future that promises to be more connected, sustainable, and inclusive for all.

At AECOM, we are proud to have been a key partner in this national endeavour for nearly two decades. Our team of over 4,500 professionals across India has been instrumental in turning this ambition into reality. By combining global excellence with deep local insight, we help shape iconic infrastructure that drives progress — from metro systems and expressways to smart cities and sustainable water and energy solutions. The trust placed in us as advisors, designers, and delivery partners is a responsibility we carry with immense pride.

As India accelerates its infrastructure investment and emerges as a global hub for innovation, the opportunity to make a meaningful impact has never been greater. Realising this potential demands unprecedented collaboration — between government and industry, across disciplines, and with communities. We are ready to play a leading role in this partnership, bringing our integrated expertise to address the nation's most complex challenges.

We are not just building infrastructure — we're building a better India, together.

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The path to a developed India will be built through collaboration between the public and private sectors, across disciplines and communities. AECOM stands ready to play a leading role in this collaboration.



Suvojoy Sengupta
CEO, AECOM in India

AECOM overview

At AECOM, we believe infrastructure creates opportunity for everyone — uplifting communities, improving access and sustaining our planet. We partner with clients to solve the world’s most complex challenges, and build legacies for generations to come.

 **USD 16.1 billion**
Revenue for fiscal year 2024

 Presence in every major country in the world

 **51K+**
Employees globally

We’re proud to be recognised for our industry leadership

ENR Engineering News-Record
No.1 in Water, Transportation, Facilities Design, Environmental Engineering, Green Design, Clean Air Compliance, Chemical Remediation, Mass Transit and Rail, Airports, Highways, Dams and Reservoirs

 Named to *Fortune* magazine’s **World’s Most Admired Companies** for 11 consecutive years

 Named one of **2025 World’s Most Ethical Companies** for its commitment to integrity and making a positive impact by *Ethisphere*

 **VIQTORY 2025 Military Friendly employer and spouse employer**

 Named *TIME* magazine’s **Best Companies for Future Leaders**

 Recognised with the **Equality 100 Award** by the *Human Rights Campaign Foundation’s Corporate Equality Index*

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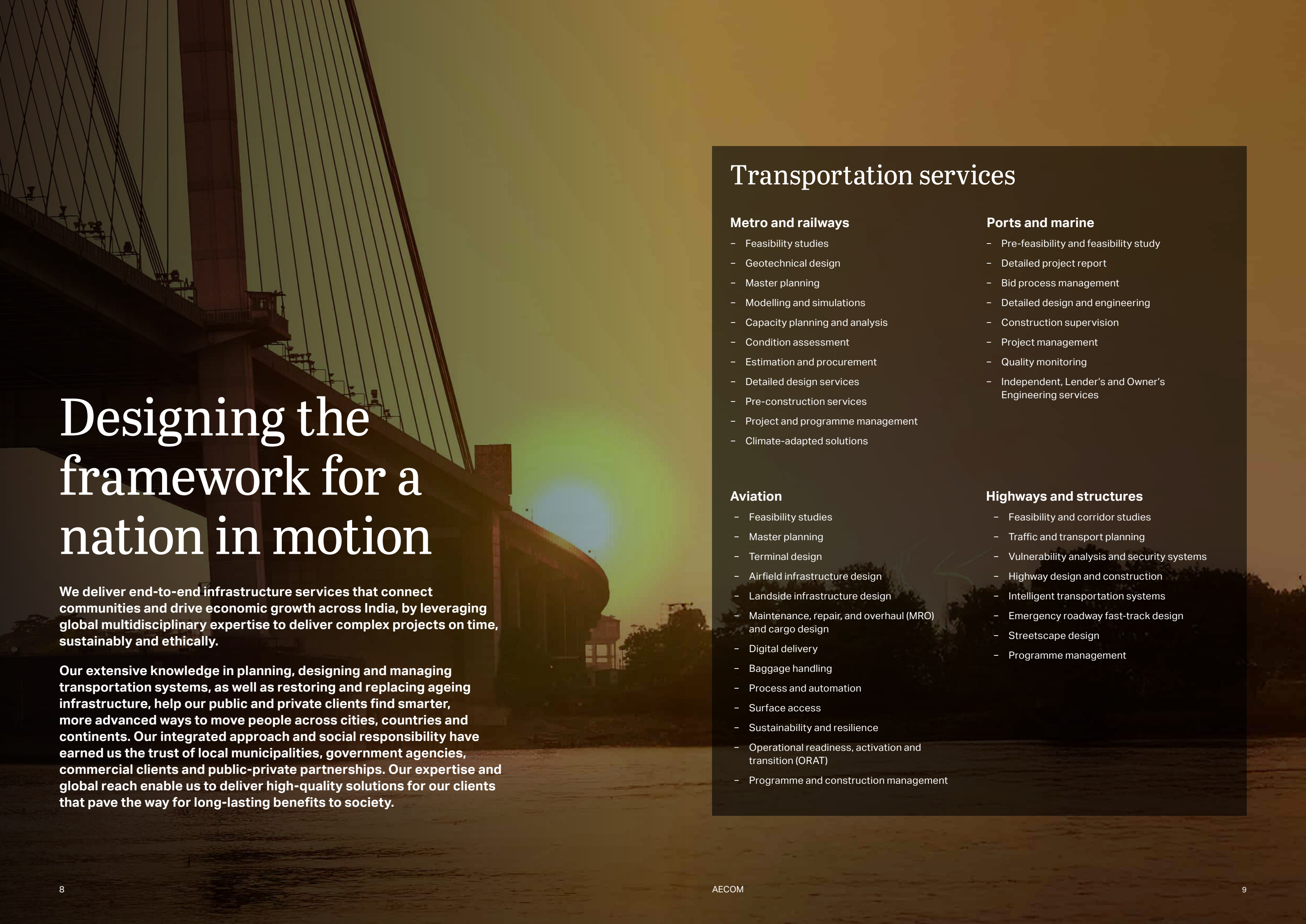
Brilliant minds delivering India's vision

For nearly two decades, we have been a vital partner in India's development — combining global expertise with deep local insight to deliver pioneering, future-ready infrastructure.

Our greatest strength lies in our people. By cultivating diverse, multidisciplinary teams where every voice is heard and valued, we foster the innovation needed to address our clients' most complex challenges. We embed sustainability, resilience and social value throughout the entire project lifecycle, transforming ambitious visions into tangible outcomes.

As India progresses towards a more inclusive and climate-resilient future, we remain proud to contribute as a trusted, long-term partner — committed to shaping infrastructure that drives lasting impact.





Designing the framework for a nation in motion

We deliver end-to-end infrastructure services that connect communities and drive economic growth across India, by leveraging global multidisciplinary expertise to deliver complex projects on time, sustainably and ethically.

Our extensive knowledge in planning, designing and managing transportation systems, as well as restoring and replacing ageing infrastructure, help our public and private clients find smarter, more advanced ways to move people across cities, countries and continents. Our integrated approach and social responsibility have earned us the trust of local municipalities, government agencies, commercial clients and public-private partnerships. Our expertise and global reach enable us to deliver high-quality solutions for our clients that pave the way for long-lasting benefits to society.

Transportation services

Metro and railways

- Feasibility studies
- Geotechnical design
- Master planning
- Modelling and simulations
- Capacity planning and analysis
- Condition assessment
- Estimation and procurement
- Detailed design services
- Pre-construction services
- Project and programme management
- Climate-adapted solutions

Ports and marine

- Pre-feasibility and feasibility study
- Detailed project report
- Bid process management
- Detailed design and engineering
- Construction supervision
- Project management
- Quality monitoring
- Independent, Lender's and Owner's Engineering services

Aviation

- Feasibility studies
- Master planning
- Terminal design
- Airfield infrastructure design
- Landside infrastructure design
- Maintenance, repair, and overhaul (MRO) and cargo design
- Digital delivery
- Baggage handling
- Process and automation
- Surface access
- Sustainability and resilience
- Operational readiness, activation and transition (ORAT)
- Programme and construction management

Highways and structures

- Feasibility and corridor studies
- Traffic and transport planning
- Vulnerability analysis and security systems
- Highway design and construction
- Intelligent transportation systems
- Emergency roadway fast-track design
- Streetscape design
- Programme management

Integrated engineering: a connected India

At AECOM, we are redefining what metro and rail infrastructure can achieve. From high-speed and underground corridors to seamlessly integrated multi-modal hubs, our multidisciplinary teams combine global expertise with local insight to deliver safe, efficient and resilient networks connecting the nation.

Metro and rail systems are a lifeline for millions, offering affordable, reliable and convenient daily commutes. With involvement in over 15 ongoing metro rail projects, we are shaping the future of urban mobility across India, connecting regions and supporting the creation of vibrant urban centres.

With a digitally enabled and programmatic approach, we help our clients navigate the challenges in delivering transformational infrastructure that serves people today, while being ready for the demands of tomorrow.

Chennai Metro Phase I and II, Chennai

We're actively involved as a detailed design consultant delivering tunnelling, viaduct, station, depot, and mechanical, electrical and plumbing system designs across multiple packages.

Mumbai Metro Line 3, Maharashtra

As the lead general consultant for Mumbai Metro Line 3, AECOM provides essential design, project supervision, and safety management. This 33.5-kilometre line will connect major business districts and the airport, and is designed to serve 1.6 million passengers daily, reducing both commute times and road congestion.

Kolkata Metro, West Bengal

As project management and General Consultant (GC) Kolkata Metro Rail Project, we're transforming India's oldest metro system by delivering complete planning, design, procurement, supervision, and system integration across civil, structural, and railway systems.

National Rail Plan

An in-depth advisory study was conducted for Indian Railways, encompassing technical, economic and strategic dimensions of railway development. The outcome was a comprehensive report featuring actionable recommendations designed to inform future planning and policymaking.

Rishikesh Karnprayag Broad Gauge (BG) railway line

As the detailed design and project management consultant, our comprehensive remit for this project has included the construction of 55 kilometres of underground tunnel works, three major rail bridges, two stations, and the stabilisation of high embankments and slopes. We have also delivered architectural and MEP (Mechanical, Electrical and Plumbing) services. All elements of the project have been delivered in support of national safety, enhancing all-weather connectivity and aligning with strategic priorities for defence logistics.

Kohima Dimapur railway project

AECOM is the detailed design and project management consultant for this proposed Broad Gauge (BG) line which covers fourteen New Austrian tunnelling method (NATM) tunnels, totalling approximately 26 kilometres between the proposed Khiabong and Zubza stations. Services include slope stability analysis for deep open cuts, geotechnical and geological investigation, including aerial surveys and preparation of integrated drawings as well as detailed design of track, electric traction, and drainage, ventilation and lighting systems.



Shaping India’s gateways to the world

At AECOM, we are transforming how aviation infrastructure supports growth, connectivity, and sustainability. We design and deliver world-class airports that serve as gateways to opportunity, enabling seamless passenger experiences, efficient cargo movement, and stronger links between India and the global economy.

From modern passenger terminals to advanced airside systems and integrated transport hubs, our multidisciplinary teams combine global expertise with local insight to create safe, efficient and resilient aviation solutions. Every project is designed to optimise operations, reduce environmental impact and contribute to India’s net-zero vision.

With a digitally enabled, programmatic approach, we partner with clients to deliver landmark aviation projects that meet today’s needs while anticipating tomorrow’s demands. From regional airports to mega international hubs, we are building infrastructure that strengthens India’s place in the global network and supports its aspirations for sustainable growth.

Indira Gandhi International Airport Phase 3A Development

Now equipped to serve over 35 million passengers annually, our comprehensive project management, master planning and design services offers smoother flows, reduced congestion, and enhanced operational excellence, reinforcing its status as one of the world’s busiest aviation hubs.

Nagpur International Airport Master Plan and Phase 1 Development

Planned to handle four million passengers annually, the master plan provides a clear pathway for future expansion. As master planner, we are helping position Nagpur as an emerging hub for air travel and regional connectivity.

Guwahati International Airport Capacity Expansion

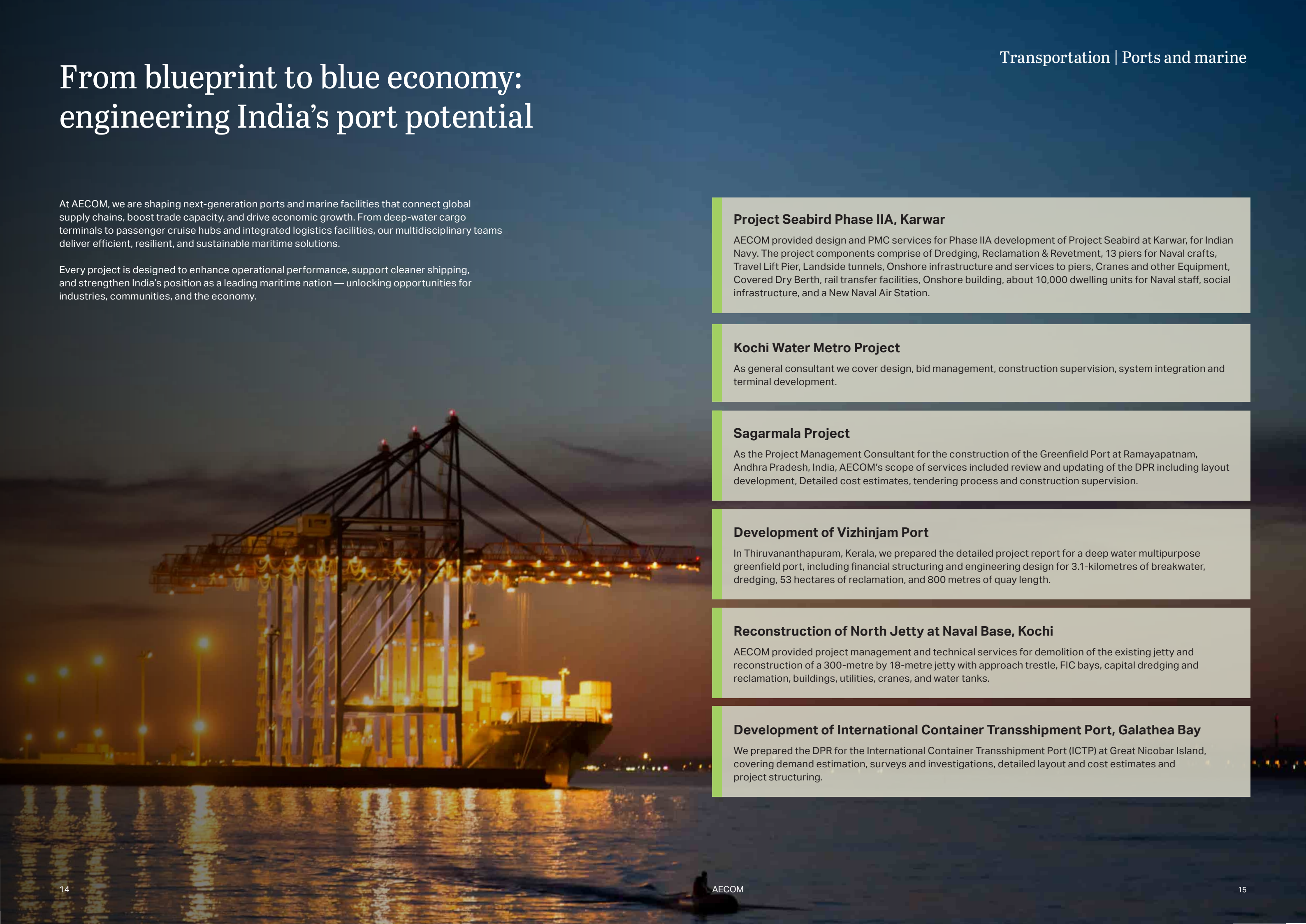
With the ability to handle eight million passengers annually, we have provided multiple services including architectural and design consultancy and master planning to support to greater connectivity and economic opportunity across the Northeast.

Chennai International Airport Expansion

Now capable of accommodating 30 million passengers annually, the expansion delivers world-class efficiency, comfort, and a stronger role as South India’s premier international gateway.

Thiruvananthapuram International Airport

As the Lead Consultant, AECOM designing an iconic, integrated Terminal 2 (160000 sqm) at Thiruvananthapuram International airport under project ANANTHA, aimed at maximizing capacity for domestic and international passengers up to 11.5 mppa.



From blueprint to blue economy: engineering India's port potential

At AECOM, we are shaping next-generation ports and marine facilities that connect global supply chains, boost trade capacity, and drive economic growth. From deep-water cargo terminals to passenger cruise hubs and integrated logistics facilities, our multidisciplinary teams deliver efficient, resilient, and sustainable maritime solutions.

Every project is designed to enhance operational performance, support cleaner shipping, and strengthen India's position as a leading maritime nation — unlocking opportunities for industries, communities, and the economy.

Project Seabird Phase IIA, Karwar

AECOM provided design and PMC services for Phase IIA development of Project Seabird at Karwar, for Indian Navy. The project components comprise of Dredging, Reclamation & Revetment, 13 piers for Naval crafts, Travel Lift Pier, Landside tunnels, Onshore infrastructure and services to piers, Cranes and other Equipment, Covered Dry Berth, rail transfer facilities, Onshore building, about 10,000 dwelling units for Naval staff, social infrastructure, and a New Naval Air Station.

Kochi Water Metro Project

As general consultant we cover design, bid management, construction supervision, system integration and terminal development.

Sagarmala Project

As the Project Management Consultant for the construction of the Greenfield Port at Ramayapatnam, Andhra Pradesh, India, AECOM's scope of services included review and updating of the DPR including layout development, Detailed cost estimates, tendering process and construction supervision.

Development of Vizhinjam Port

In Thiruvananthapuram, Kerala, we prepared the detailed project report for a deep water multipurpose greenfield port, including financial structuring and engineering design for 3.1-kilometres of breakwater, dredging, 53 hectares of reclamation, and 800 metres of quay length.

Reconstruction of North Jetty at Naval Base, Kochi

AECOM provided project management and technical services for demolition of the existing jetty and reconstruction of a 300-metre by 18-metre jetty with approach trestle, FIC bays, capital dredging and reclamation, buildings, utilities, cranes, and water tanks.

Development of International Container Transshipment Port, Galathea Bay

We prepared the DPR for the International Container Transshipment Port (ICTP) at Great Nicobar Island, covering demand estimation, surveys and investigations, detailed layout and cost estimates and project structuring.

Delivering the foundation for a nation's ambitions

Transportation | Highways and structures

As a global leader in infrastructure development, AECOM is renowned for delivering innovative roads, highways and bridges that enhance connectivity, improve mobility and stimulate economic growth. Our expertise in bridge planning, design and construction spans complex terrains and challenging environments, resulting in resilient, safe and iconic structures that unite communities and support trade.

With a strong commitment to innovation, sustainability and long-term resilience, we support clients in addressing key challenges such as decarbonisation, emerging vehicle technologies, evolving user expectations and ageing transport networks. Drawing on decades of trusted partnerships, our solutions are tailored to meet the distinct needs of both urban and rural settings — creating efficient, future-ready transport systems built to endure.

Mumbai Coastal Road Project, Mumbai

We served as the general consultant for the 29-kilometre Mumbai Coastal Road Project, an eight-lane expressway that reduced travel the estimated travel time reduced to 8 minutes from 30-45 minutes between Marine Drive and Worli in the daytime in normal traffic conditions. The road is a landmark infrastructure project featuring undersea tunnels, cut-and-cover tunnels, long-span bridges, interchanges over the sea, and sea-hugging stretches of road on reclaimed land. It will also provide much-needed green space for the city.

The Mumbai Trans Harbour Link (Atal Setu), Mumbai

India's longest sea bridge, spanning 21.8 kilometres, significantly reduces travel time between Mumbai and Navi Mumbai — from over two hours to just 20–25 minutes. Designed to accommodate over 70,000 vehicles daily, it enhances regional connectivity to key hubs and alleviates congestion.

We served as the lead general consultant for the project, providing comprehensive design and supervision consultancy services throughout its development.

Urban Extension Road-II (UER II), Delhi NCR

AECOM provided consultancy services as Authority's Engineer for the supervision of a 78-kilometre, six-laned grade-separated expressway. This vital infrastructure project is expected to enhance connectivity across the Delhi NCR region, ease congestion, improve mobility and support sustainable urban growth.

Ganga Bridge, Patna

This iconic 9.7-kilometre, six-lane extradosed bridge, over the river Ganga in Patna, will significantly ease connectivity, reduce congestion and boost regional development. We are providing project management consultancy services for this landmark structure, which will link northern and southern Bihar more efficiently.

Dwarka Expressway, Gurgaon

This project, incorporating 8.6-kilometre, eight-lane elevated main carriageway and three kilometres of elevated service roads, enhanced connectivity, decongested urban traffic and supported seamless mobility in one of India's fastest-growing urban corridors. We provided a Detailed Project Report (DPR) and construction supervision services for the development.

Chenab Bridge

At 1,315 metres long and 359 metres high, Chenab Bridge is the tallest railway arch bridge in the world, connecting the Kashmir Valley to the rest of India as part of the Jammu–Udhampur–Srinagar–Baramulla Rail Line. Built in a geologically complex and security-sensitive region, we have provided critical support through design proof-checking, technical supervision and construction guidance.

High Speed Two (HS2), United Kingdom

Connecting the Midlands with the North in England, HS2 tackles capacity shortfall on existing rail and road networks. We have been working across the route-wide programme since 2010 covering a wide-ranging scope from cost management, decommissioning and closure, economics, environmental services, planning and consulting.

Crossrail Elizabeth Line, London, United Kingdom

We played a central role in design, systems integration and programme management for Crossrail — Europe’s largest infrastructure project. The 118-kilometre rail line, including 42 kilometres of tunnels under central London, has added 10 per cent capacity to London’s rail network, significantly reducing journey times and improving east-west connectivity.

Hong Kong International Airport, Hong Kong

As a long-standing partner to Hong Kong International Airport, we have delivered services across multiple phases, including the Three-Runway System (3RS) expansion. The project faced complex marine, environmental and operational challenges but will increase the airport’s capacity to 120 million passengers per year — cementing its status as a global aviation hub.

WestConnex, Sydney, Australia

WestConnex is a 33-kilometre network of tolled motorways and tunnels, aimed at decongesting Sydney’s urban core. We led design, traffic modelling and environmental planning across various phases. Once complete, it will reduce travel times by up to 40 minutes and support more efficient freight movement across Greater Sydney.

Khalifa port, Abu Dhabi, United Arab Emirates

We supported the development of Khalifa port, one of the most advanced deep-water ports in the Middle East, with engineering design, programme management and environmental assessment. Built on a man-made island, the port is a model of automation and resilience, helping Abu Dhabi become a major global trade and logistics hub.

Fred Hartman Bridge, United States

Accommodating 200,000 vehicles per day, the Fred Hartman Bridge eliminated a restrictive tunnel under the Houston Ship Channel and alleviated years of stress for countless frustrated drivers. It was also an aesthetic success, providing a new and exciting signature span for Texas. AECOM developed the unique, award-winning double-diamond towers that stand as tall as a 45 story building yet efficiently resist hurricane winds.

Shaping India's built environment

Drawing on our expertise, we deliver high-performance commercial developments, next-generation data centres, and specialised facilities for advanced manufacturing — designed to meet evolving business needs and global standards.

Our portfolio also encompasses vibrant mixed-use districts, resilient public institutions, and dynamic community hubs, each tailored to local contexts through comprehensive design, engineering and project management solutions. Our urban planning services support cities in realising their vision for connected and inclusive communities.

Across all projects, we prioritise sustainability by adopting global best practices in green design, energy efficiency, and climate resilience. Through innovation and deep local insight, we help shape environments that enhance urban liveability, stimulate economic activity, and become valued assets for current and future generations.

Buildings+Places services

Design and engineering

- Master planning and architecture
- Urban planning and design
- Ecological landscape planning
- Economics and financial planning
- Workplace interior design
- Structural engineering
- Mechanical engineering
- Electrical engineering (ELV, LV, EHV)
- Public health engineering
- Civil and hydraulics engineering
- Fire engineering
- Sustainability
- Telecom, security and IBMS
- Transport and mobility consultancy

Sustainability and net zero

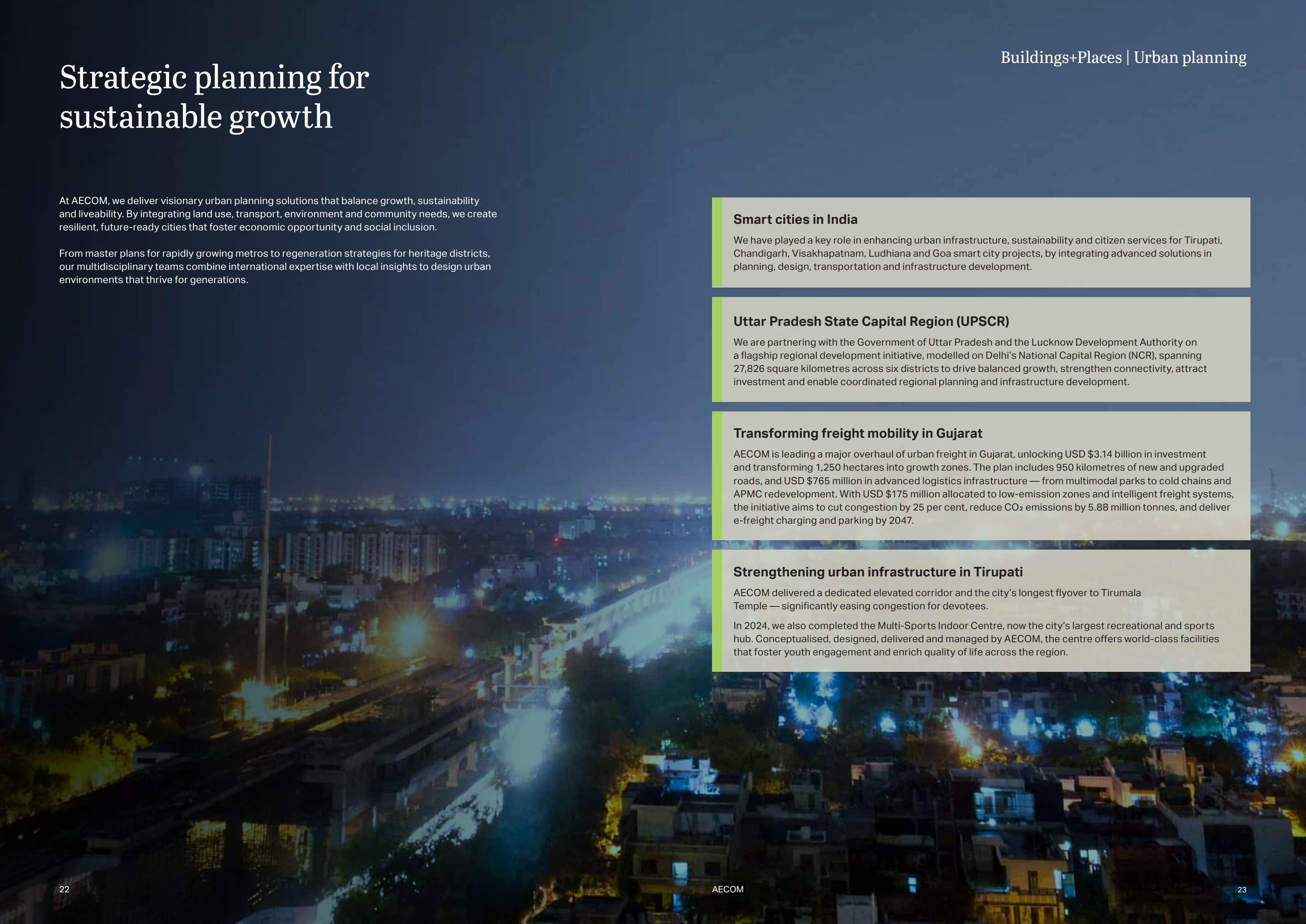
Integrated digital delivery model

Consulting and planning

- BIM management
- Digital advisory
- Site selection due diligence
- Technical due diligence and upgrade
- Strategic advisory
- Geotechnical analysis
- Topography survey
- Threat, vulnerability, and risk assessment

Programme and construction services

- Project management
- Construction management
- Cost management
- Value engineering
- Cost benchmarking and audit
- Construction administration
- Owners engineer



Strategic planning for sustainable growth

At AECOM, we deliver visionary urban planning solutions that balance growth, sustainability and liveability. By integrating land use, transport, environment and community needs, we create resilient, future-ready cities that foster economic opportunity and social inclusion.

From master plans for rapidly growing metros to regeneration strategies for heritage districts, our multidisciplinary teams combine international expertise with local insights to design urban environments that thrive for generations.

Smart cities in India

We have played a key role in enhancing urban infrastructure, sustainability and citizen services for Tirupati, Chandigarh, Visakhapatnam, Ludhiana and Goa smart city projects, by integrating advanced solutions in planning, design, transportation and infrastructure development.

Uttar Pradesh State Capital Region (UPSCR)

We are partnering with the Government of Uttar Pradesh and the Lucknow Development Authority on a flagship regional development initiative, modelled on Delhi’s National Capital Region (NCR), spanning 27,826 square kilometres across six districts to drive balanced growth, strengthen connectivity, attract investment and enable coordinated regional planning and infrastructure development.

Transforming freight mobility in Gujarat

AECOM is leading a major overhaul of urban freight in Gujarat, unlocking USD \$3.14 billion in investment and transforming 1,250 hectares into growth zones. The plan includes 950 kilometres of new and upgraded roads, and USD \$765 million in advanced logistics infrastructure — from multimodal parks to cold chains and APMC redevelopment. With USD \$175 million allocated to low-emission zones and intelligent freight systems, the initiative aims to cut congestion by 25 per cent, reduce CO₂ emissions by 5.88 million tonnes, and deliver e-freight charging and parking by 2047.

Strengthening urban infrastructure in Tirupati

AECOM delivered a dedicated elevated corridor and the city’s longest flyover to Tirumala Temple — significantly easing congestion for devotees.

In 2024, we also completed the Multi-Sports Indoor Centre, now the city’s largest recreational and sports hub. Conceptualised, designed, delivered and managed by AECOM, the centre offers world-class facilities that foster youth engagement and enrich quality of life across the region.

The infrastructure behind India's data revolution

Buildings+Places | Data centres

At AECOM, we are supporting India's vision to become a global data centre hub by delivering high-performance, energy-efficient facilities that enable secure digital connectivity, attract global investment, and drive long-term economic growth by powering global giants on their digital journey in the country. We're helping global technology leaders build and scale data centre infrastructure across India, quickly, intelligently and sustainably.

Backed by over two decades of global expertise, we deliver end-to-end solutions across the digital infrastructure ecosystem, from hyperscale and colocation data centres to subsea and terrestrial fibre networks. In India, we bring the full force of our innovation, sustainability and digital advisory capabilities to meet the market's need for speed, reliability and resilience. Our in-house digital advisory team integrates cloud, AI, Internet of Things (IoT) and data science into every stage of delivery, optimising sustainability, uptime and performance. With our proprietary software tools and global delivery platform, we streamline design and construction to reduce risk and accelerate timelines.

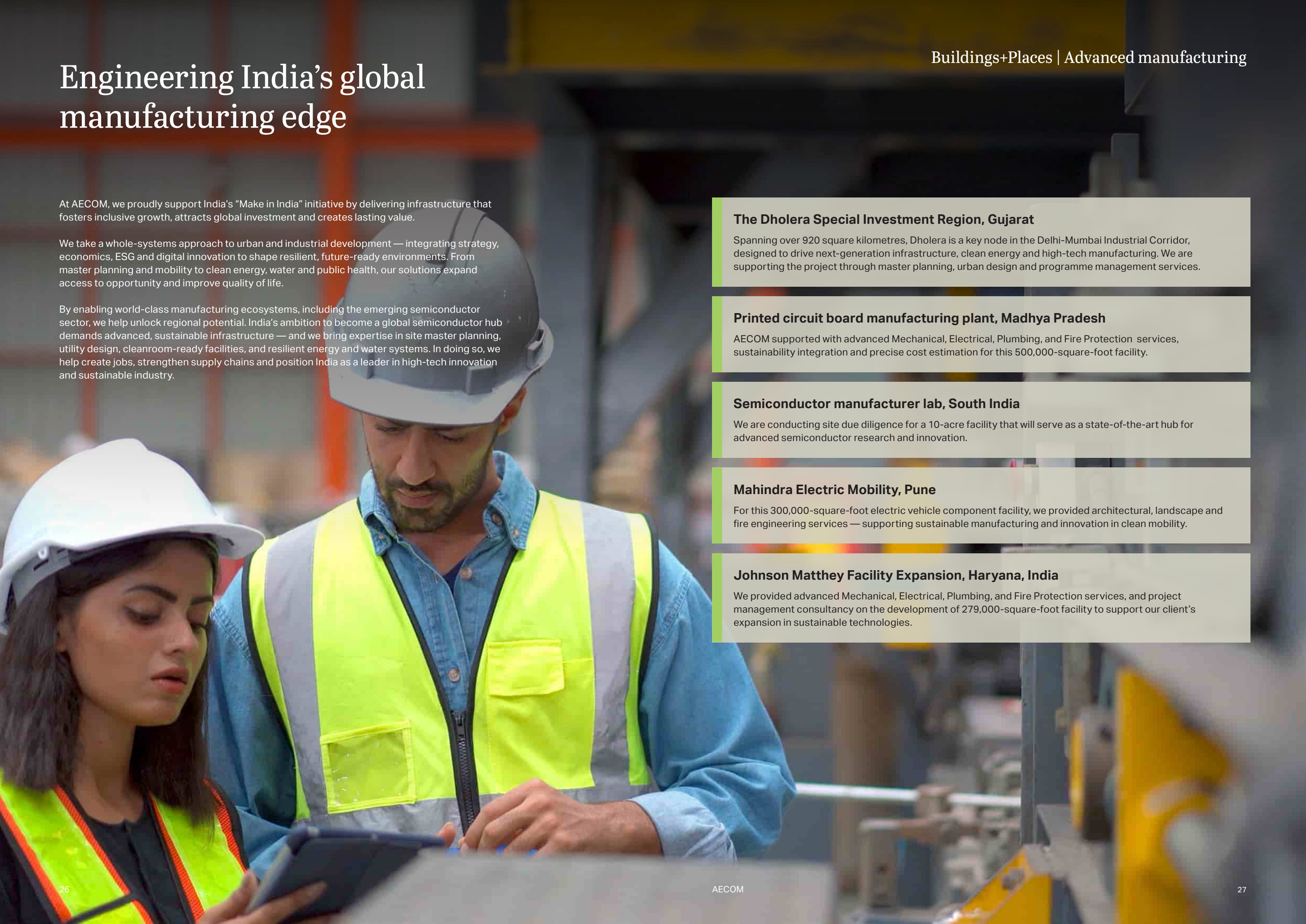
As India expands its digital economy, we're enabling data infrastructure that's smarter, greener and ready for what's next.

Hyperscale data centre delivery

We're delivering integrated design services for a 60-megawatt+ hyperscale data centre with a built-up area of 400,000 square feet, supporting the client's need for scalable, high-performance digital infrastructure. The scope includes master planning, architectural, structural, mechanical, electrical and plumbing (ASMEP) design, ensuring efficiency, resilience and alignment with international data centre standards.

Scaling up data centre operations

We provided comprehensive mechanical, electrical and plumbing (MEP) services for a 50-megawatt+ data centre with a built-up area of 360,000 square feet, designed to deliver high availability, energy efficiency and seamless scalability. The facility supports mission-critical operations with robust mechanical and electrical systems, tailored to meet global performance standards.



Engineering India’s global manufacturing edge

At AECOM, we proudly support India’s “Make in India” initiative by delivering infrastructure that fosters inclusive growth, attracts global investment and creates lasting value.

We take a whole-systems approach to urban and industrial development — integrating strategy, economics, ESG and digital innovation to shape resilient, future-ready environments. From master planning and mobility to clean energy, water and public health, our solutions expand access to opportunity and improve quality of life.

By enabling world-class manufacturing ecosystems, including the emerging semiconductor sector, we help unlock regional potential. India’s ambition to become a global semiconductor hub demands advanced, sustainable infrastructure — and we bring expertise in site master planning, utility design, cleanroom-ready facilities, and resilient energy and water systems. In doing so, we help create jobs, strengthen supply chains and position India as a leader in high-tech innovation and sustainable industry.

The Dholera Special Investment Region, Gujarat

Spanning over 920 square kilometres, Dholera is a key node in the Delhi-Mumbai Industrial Corridor, designed to drive next-generation infrastructure, clean energy and high-tech manufacturing. We are supporting the project through master planning, urban design and programme management services.

Printed circuit board manufacturing plant, Madhya Pradesh

AECOM supported with advanced Mechanical, Electrical, Plumbing, and Fire Protection services, sustainability integration and precise cost estimation for this 500,000-square-foot facility.

Semiconductor manufacturer lab, South India

We are conducting site due diligence for a 10-acre facility that will serve as a state-of-the-art hub for advanced semiconductor research and innovation.

Mahindra Electric Mobility, Pune

For this 300,000-square-foot electric vehicle component facility, we provided architectural, landscape and fire engineering services — supporting sustainable manufacturing and innovation in clean mobility.

Johnson Matthey Facility Expansion, Haryana, India

We provided advanced Mechanical, Electrical, Plumbing, and Fire Protection services, and project management consultancy on the development of 279,000-square-foot facility to support our client’s expansion in sustainable technologies.

Building the backbone of national wellness

At AECOM we're redefining what healthcare infrastructure can achieve. We design and deliver smart, resilient healthcare facilities that meet the evolving needs of India's growing population.

From hospitals to life science hubs and research facilities, our multidisciplinary teams bring together global expertise and local insight to create environments that enhance patient outcomes, support medical innovation and improve the experience for patients, staff and communities alike.

With a digitally enabled, programmatic approach, we help our clients navigate complexity and deliver transformational outcomes, ensuring healthcare infrastructure is not only built for today, but ready for tomorrow.

AIIMS Redevelopment Masterplan, New Delhi

This landmark initiative aims to transform India's premier medical institute into a world-class, patient-centric and future-ready healthcare campus. As the master planner and overall programme management consultant, we have prepared a comprehensive redevelopment strategy to modernise infrastructure, enhance clinical efficiency and integrate sustainable design across the historic campus.

SCB Medical College and Hospital in Cuttack, Odisha

Spanning over 7.3 million square feet, SCB Medical College and Hospital is undergoing a transformative redevelopment to become one of India's largest and most advanced medical campuses. We are providing comprehensive support for the project in the redevelopment process. The aim is to expand clinical, academic and research facilities while integrating sustainable design and modern healthcare infrastructure.

GMR Rajam Integrated Healthcare Campus in Rajam, Andhra Pradesh

We are providing comprehensive design and master planning for this transformative redevelopment spanning over 41 acres. The aim is to expand clinical, academic and research facilities while integrating ecology-based healing landscapes, sustainable design, temple complex and cultural integration and modern healthcare infrastructure.

MeyGen, United Kingdom

AECOM played a strategic advisory role in the MeyGen tidal energy project, which will be the world's largest when complete, to explore innovative applications of tidal power. Specifically, we assessed the feasibility of developing a tidal-powered data centre that could harness the predictable and renewable energy generated by MeyGen's turbines located between mainland Scotland and the Orkney Islands.

Hospital Programme, Peru

As programme manager and design lead for two major acute hospitals in Northern Peru, we are helping expand access to quality care across the region. Appointed through a UK Government-to-Government agreement, we developed a locally integrated delivery model, meeting a 70 per cent local staffing requirement and embedding long-term skills transfer by optimising our global expertise.

The Vessel at Hudson Yards, New York, United States

We provided construction management services for The Vessel, a striking public landmark featuring 154 interlinked staircases across 16 storeys and over a mile of walkable pathways. Comprising 80 uniquely fabricated steel components manufactured in Italy and transported via the Hudson River, the project required advanced 3D digital modelling to coordinate fabrication, shipping and installation. The steel was finished with a high-gloss vacuum plating technique, chemically bonding a copper-coloured coating to enhance both durability and visual impact.

San Antonio Military Medical Centre, United States

The renovation of the Brooke Army Medical Centre included over 82 individual areas being renovated, ranging in size from 1,000 to 45,000 square feet. The renovations touched all departments. The project also included a 1,700,000-square foot, 5,000-car parking garage and a 33,000-square-foot central plant. The San Antonio Military Medical Centre was designed and constructed to LEED Silver Certification.

Siemens Production Halls, Germany

This project includes the development of a new, modern and trendsetting 30,000-square-metre Siemens Healthcare headquarter, a new 250 space car park, the redevelopment of an existing 30,000-square-metre building, demolition of an old healthcare laboratory and office building, and project development for a free construction site.

Project Gemini Data Centre, New Zealand

Spark's new NZ \$60 million Takanini Data Centre is one of the largest, most sophisticated data centres in the world. We supported the design and build of the facility, which includes modular systems and base isolation bearings to maximise its resiliency, while the scalable power and cooling features provide an overall cost saving of approximately 20 per cent.



Optimising resources for a sustainable future

AECOM is committed to advancing the Viksit Bharat vision by delivering smart, integrated solutions across the energy, water, and environmental sectors.

Our energy expertise supports India's clean energy transition — from renewable generation to grid modernisation. In the water sector, we engineer solutions for urban and rural supply, wastewater management and climate resilience, helping to secure vital resources for communities.

Environmentally, our teams enable sustainable industrial growth through deep experience in remediation, pollution control, and circular economy principles that minimise waste and restore ecosystems.

By integrating these capabilities, we deliver resilient infrastructure that maximises socio-economic impact while safeguarding both communities and natural environments.

Energy, water and environment services

Energy services

- Environmental impact assessments and permitting
- Feasibility studies, system design and energy master planning
- Survey, geotechnical and right-of-way support
- Renewable and conventional energy projects (hydro, transmission, generation)
- Strategic energy management, utility privatisation and efficiency upgrades
- Project and programme management (EPC, procurement, construction, facility optimisation)
- Advanced technologies (AI, IoT, digitalisation, R&D, prototype engineering)
- Energy audits and climate adaptation solutions

Environment services

- Environmental and social impact assessments (EIA, ESIA, ESDD, IFI-funded)
- Environmental management plans, policy and legislation
- Statutory clearances (EC, CRZ, WLC, FC, CTE/CTO)
- GHG estimation and climate change studies
- Life cycle assessment
- ESG reporting and environmental audits (EHS, waste, compliance)
- Biodiversity and natural resource management (including tree enumeration, forestry, wildlife)

Water services

- Master planning and feasibility studies
- Hydrologic, hydraulic and mathematical modelling
- Water supply and distribution (pipelines, pumping stations, industrial water and wastewater)
- Water and wastewater treatment (urban, rural, industrial)
- Irrigation, hydro and dams, pump storage
- Stormwater, flood and natural hazard management
- Project design, BIM and digital engineering
- Programme and project management, construction supervision, commissioning and operations support
- Social impact assessments, resettlement and rehabilitation, land acquisition studies
- Social development projects (livelihoods, CSR, community mobilisation, IEC, capacity building)
- Policy development and institutional strengthening
- Monitoring and evaluation (mid-term, end-line, concurrent)
- GIS Mapping and spatial planning
- Waste and resource management (solid waste, remediation)

Powering India's energy transition, sustainably

Energy, water and environment | Energy

India has set bold targets to shape its energy future, aiming to reduce emissions by 2070 and 500GW of non-fossil fuel by 2030, with renewables accounting for 50 per cent of total energy generation. This shift is essential to combat climate change, strengthen energy security and support sustainable growth.

At AECOM, we're helping to make that vision a reality. We are a trusted partner, bringing deep expertise and global perspectives across every phase of energy transition, from strategy to stakeholder engagement to design, deployment and long-term delivery. We support clients in evaluating technologies like hydrogen, wind, solar, microgrids and low-carbon fuels, offering future-ready solutions tailored to India's unique challenges and opportunities.

Strengthening the grid, Intra-State Green Energy Transmission Corridors Projects

We are supporting Himachal Pradesh State Electricity Board Limited in delivering the Mission Corridors Project — an ambitious initiative to expand transmission capacity, integrate renewable energy, and reinforce the state's power grid. Through a sustainable, full-lifecycle approach, the project aims to enable cleaner, more resilient energy infrastructure that supports long-term growth and energy security.

Enabling transmission, Haryana Vidyut Prasaran Nigam Limited

AECOM is supporting Haryana Vidyut Prasaran Nigam Limited in developing a pioneering 400-kilovolt public-private partnership transmission project, delivering Environmental and Social Impact Assessment (ESIA) studies and enabling private sector participation in resilient, high-voltage energy systems.

Enhancing power infrastructure, West Bengal

We are delivering comprehensive consultancy services to the West Bengal State Electricity Distribution Company Limited for the implementation of High Voltage Distribution System (HVDS) and Underground Cabling (UGC) initiatives. These projects are designed to improve power reliability, reduce technical losses, and enhance safety across densely populated and industrial areas.

Advancing clean energy, Tamil Nadu

We are supporting TANGEDCO Limited in strengthening Tamil Nadu's clean energy infrastructure. This innovative project integrates solar photovoltaic generation with advanced Battery Energy Storage Systems (BESS) to enhance grid stability and enable greater renewable energy penetration. Designed to deliver reliable, low-carbon power, the initiative plays a key role in accelerating the state's energy transition.

Securing India's water future, by design

Energy, water and environment | Water

Balancing the global demand for safe, reliable water with the need to protect this vital resource for future generations requires a deep understanding of interconnected systems. AECOM works across the full project lifecycle — from early planning and feasibility studies to construction, operations and maintenance — delivering both traditional and alternative delivery models, including design-build and public-private partnerships.

We embed constructability into every design, ensuring scalable, real-world solutions that support India's ambition for clean, dependable water access for all.

Improving urban water, Andhra Pradesh

The AMRUT 1.0 scheme aims to improve access to clean water and effective wastewater management through the development of a 51-million-litres-per-day (MLD) water treatment plant and a six MLD sewage treatment plant. As the project development and management consultant, we provided end-to-end support including design, supervision and implementation overview to enhance urban infrastructure and service delivery.

Improving drinking water, West Bengal

We are supporting the Public Health Engineering Department, Government of West Bengal, by implementing a robust Project Performance Management System and monitoring compliance with social, environmental and gender action plan safeguards. Covering a vast 4,600 kilometres water distribution network, the project aims to ensure efficient delivery of safe and sustainable drinking water to rural and semi-urban communities, while promoting inclusivity, environmental responsibility and long-term performance tracking.

Delivering innovation, sustainable water solutions, Chennai

We supported the development of the 400 MLD Seawater Reverse Osmosis Desalination Plant for the Chennai Metropolitan Water Supply and Sewerage Board, one of India's largest desalination initiatives. Services included pre-feasibility studies, financial viability assessments, detailed project report preparation, environmental impact assessment and bid documentation. Once operational, the plant will significantly strengthen Chennai's water security, offering a sustainable solution to address growing urban water demand and climate-induced supply challenges.

Integrating water systems, Gujarat

Spanning 940 square kilometres, the Dholera Special Investment Region (SIR) in Gujarat is being developed as a model smart city aligned with India's vision for future-ready infrastructure. We are providing comprehensive, end-to-end consultancy services for integrated systems covering water supply, sewerage, recycled water distribution, stormwater management, power substations, cable ducts, solid waste management, and treatment plants for water, sewage, and effluent.

Our involvement is helping to shape Dholera into a sustainable, technologically advanced urban hub — designed to deliver resilience, efficiency, and long-term value for residents, businesses, and investors alike.

Balancing progress and *prakriti*

Energy, water and environment | Environment

We are proud to support India in meeting its environmental commitments — ensuring that growth and progress are achieved without compromising the nation's natural resources. Guided by our global environmental expertise, we work in partnership with industry and government to navigate complex regulatory landscapes, mitigate risks and embed sustainability at every stage of development.

Our approach spans the entire project lifecycle — from early-stage planning and environmental impact assessments to restoration, remediation and resource reuse — delivering integrated solutions that protect ecosystems while enabling economic growth. By combining technical excellence with local knowledge, we help foster cleaner industries, greener infrastructure, and more resilient communities.

At the heart of everything we do is a strong commitment to safety, resilience, and long-term value creation. Whether supporting cities to adapt to climate change, helping industries reduce their carbon footprint, or enabling communities to safeguard their natural habitats, we bring innovative, science-based strategies that build a sustainable future for generations to come.

Strengthening sustainability governance at Suguna Food, Coimbatore

At Suguna Food Private Limited, a leading name in India's food processing sector, we implemented a robust Environmental and Social Management System (ESMS) to enhance sustainability across operations. Our work included feasibility assessments, capacity-building, and alignment with global standards such as ISO 14001.

This integrated approach has reduced oversight of Environment, Health and Safety (EHS) risks, embedded best practices, and positioned Suguna Food to meet evolving regulatory and stakeholder expectations — reinforcing its role as a responsible, future-ready industry leader.

Empowering clean energy and community resilience at Lower Solu Hydropower, Himalayas

For the 82-megawatt Lower Solu Hydropower Project in the Himalayas, we led the Environmental and Social Impact Assessment (ESIA), delivering a comprehensive risk mitigation strategy that addressed land acquisition sensitivities and ensured full regulatory compliance.

By embedding resilience and community-focused planning from the outset, we laid the groundwork for a climate-resilient, socially responsible energy project that supports India's clean energy transition. Our approach prioritised inclusive stakeholder engagement, environmental stewardship, and long-term sustainability — positioning the project as a model for responsible infrastructure development in ecologically sensitive regions.

Sustainable port operations at Tuticorin International Container Terminal (TICT), Tamil Nadu

At TICT, we supported our client in identifying environmental and social vulnerabilities, strengthening regulatory compliance and enhancing the facility's operational sustainability. Our work helped align TICT with international best practices, reinforce stakeholder confidence and embed resilience into a strategically significant port that plays a vital role in India's expanding global freight network.

Planning India's smart mega-city, Dholera Special Investment Region (DSIR)

The 920-square-kilometre Dholera Special Investment Region (DSIR) is poised to become the largest smart city along the Delhi–Mumbai Industrial Corridor. By 2050, DSIR is envisioned to accommodate two million residents and generate approximately 800,000 jobs.

AECOM has played a pivotal role in the planning and management of this sustainable infrastructure — spanning urban design, transport systems, and utilities — alongside feasibility studies and the development of marketing and financial strategies. These integrated efforts not only attract global investment but also embed resilience and resource efficiency into the very fabric of the city.

Transformational grid infrastructure, United Kingdom

The Great Grid Upgrade, led by National Grid, will modernise the network to deliver clean power from source to homes and businesses across England and Wales. AECOM, in joint venture with Arup, has been appointed as a design and consenting service partner for this transformative program. Our role includes leading the planning, Development Consent Order (DCO) process, and design for key infrastructure projects. With deep experience delivering over 15 DCOs, we bring the rigour and insight needed to secure timely approvals.

Auckland's Central Interceptor, New Zealand

We supported the delivery of New Zealand's largest wastewater infrastructure project, the 14.7-kilometre Central Interceptor tunnel designed to reduce overflows and improve water quality across Auckland. As a key design partner, we provided multidisciplinary engineering services including tunnel, shaft and link sewer design, as well as integration of above-ground infrastructure across 17 sites. The team applied advanced digital tools and collaborative platforms to manage complexity, ensure design precision and support construction sequencing.

Powering net zero for West Musgrave mine, Australia

In Western Australia, we worked with OZ Minerals to help support a future first for the mining industry: a copper-nickel mine powered almost completely by renewable energy, enabling the client to achieve net zero carbon emissions during the mine's lifetime. Our work on the feasibility study and the procurement for the project helped OZ Minerals develop an off-grid, hybrid, standalone power source serving a 20,852-hectare development, some 1,300 kilometres from Perth.

Chooz nuclear power plant decommissioning, France

Situated near the France-Belgium border, this is a landmark site in Europe's nuclear energy history. It includes Chooz A, the first commercial pressurised water reactor (PWR) built in Europe, and two later-generation reactors, Chooz B1 and B2, which together supply nearly 4.7 per cent of France's nuclear power output. We are supporting the dismantling and decommissioning of Chooz A, France's first PWR to be permanently shut down, bringing our global nuclear expertise to ensure the process is safe, sustainable and compliant with stringent environmental standards.

C9 Stormwater Management Facility, Canada

We partnered with the City of Woodstock to rehabilitate the C9 Stormwater Management Facility, enhancing flood protection, water quality and public safety. The project included sediment removal, ecological restoration and infrastructure upgrades, delivering a cleaner, safer and more resilient community asset.

Durleigh Water Treatment Centre, United Kingdom

We served as the lead designer for the \$64 million upgrade of the Durleigh Water Treatment Centre, Wessex Water's second largest surface water facility, supplying clean drinking water to over 44,000 residents. The project transformed ageing infrastructure into a modern, resilient system capable of treating up to 30 million litres per day. We provided multidisciplinary expertise in water engineering, digital delivery and sustainability to design a multi-stage treatment process tailored to complex seasonal conditions.

Connected expertise, exponential impact.

That's our **TechEx Factor**.



Technical
Excellence

Driving impact through quality

At AECOM, 'Delivering a Better World' is more than just our purpose — it is a steadfast commitment rooted in quality. We believe that anything truly better, whether infrastructure, communities or experiences, must be built upon a foundation of uncompromising quality. It is not an afterthought, but an intrinsic part of our DNA, shaping how we design, plan and deliver every project.

By embedding quality at every stage, we ensure outcomes that are resilient, sustainable and impactful — creating enduring value for our clients and for society as a whole.

Our commitment to excellence



Quality at our core

Alongside safety and ethics, quality is one of AECOM's fundamental values — central to our long-term success and embedded in everything we do.



Driven by people

Our team of experienced quality assurance professionals is empowered by smart tools and digital technologies, enabling proactive and efficient delivery.



Robust delivery

Our project delivery system seamlessly integrates ISO 9001 requirements across all stages of the project lifecycle, ensuring consistent excellence.



Integrated thinking

Our Quality Management System (QMS) is aligned with Health, Safety, Environment, Risk Management and Project Delivery — ensuring a holistic approach to project success.



Digital excellence

We harness the power of AI, Power BI, SharePoint and automated workflows to enable real-time, data-driven quality management and continuous improvement.



Let's build what's next for India



Urban infrastructure that works for all

In the next five years, India's infrastructure will be increasingly inclusive — designed for every citizen, from metro riders in Tier-1 cities to cyclists in small towns. Smart urban planning will prioritise last-mile access, universal design and mixed-use development to improve quality of life across demographics.



Digital infrastructure as the new backbone

India's next generation of infrastructure will be digital-first — powered by data, automation and real-time monitoring. From digital twins in highways and metros to AI-driven city management and public service delivery, technology will drive speed, efficiency and transparency.



Tier-2 and tier-3 cities will lead growth

The next wave of infrastructure investment will increasingly focus beyond metros. Industrial corridors, water-smart cities, logistics hubs and affordable housing will transform India's smaller cities into engines of economic and social progress, with scalable, locally adapted designs.



Resilient infrastructure for climate-ready India

With rising climate vulnerabilities — from floods to heatwaves — India's future infrastructure will be built for resilience. Projects will integrate nature-based solutions, early warning systems and adaptive design to protect lives, livelihoods and assets in both rural and urban regions.



Net zero goals, ground-up execution

India's commitment to net zero by 2070 will reshape infrastructure delivery. Over the next five years, green building codes, renewable energy integration, waste-to-energy solutions and circular economy principles will move from pilot to mainstream, across public and private projects.



Made in India, engineered for the world

India's engineering and execution capabilities will increasingly shape global benchmarks. As a knowledge and delivery hub, India will not only build world-class infrastructure at home, but also export its solutions, spanning digital project delivery, sustainable urbanism and cost-effective innovation.



Public-private models for accelerated delivery

India will see a sharper pivot toward public-private partnerships, hybrid annuity models and outcome-based funding mechanisms, ensuring faster, accountable and innovation-led infrastructure development, especially in transportation, healthcare and water sectors.



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We look forward to partnering with you, contact us at info.india@aecom.com

About AECOM

AECOM is the global infrastructure leader, committed to delivering a better world. As a trusted professional services firm powered by deep technical abilities, we solve our clients' complex challenges in water, environment, energy, transportation and buildings. Our teams partner with public- and private-sector clients to create innovative, sustainable and resilient solutions throughout the project lifecycle — from advisory, planning, design and engineering to program and construction management. AECOM is a *Fortune 500* firm that had revenue of \$16.1 billion in fiscal year 2024. Learn more at aecom.com.