



Artelia Consulting Engineers (ACE), India



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About Artelia Group



An independent multi-disciplinary engineering & project management company



5 Markets

- ◆ Mobility
- ◆ Water
- ◆ Energy
- ◆ Buildings
- ◆ Industry

ENR 2025 Ranking
of Engineering Firms

45th
In the world

10th
in Europe



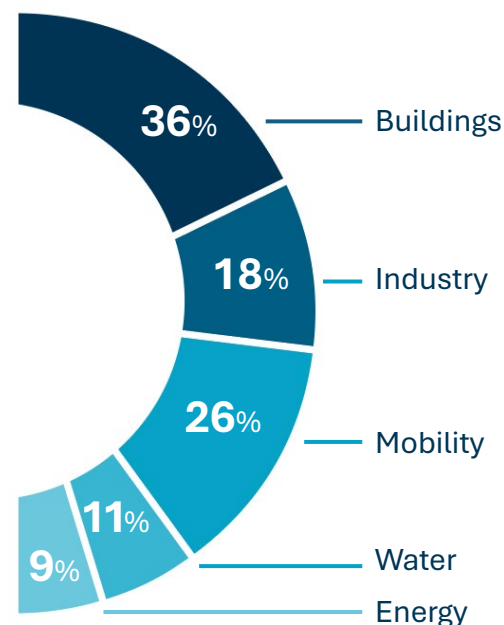
5 Markets

- ◆ Mobility
- ◆ Water
- ◆ Energy
- ◆ Buildings
- ◆ Industry

An independent multi-disciplinary engineering & project management company

€1.35 bn

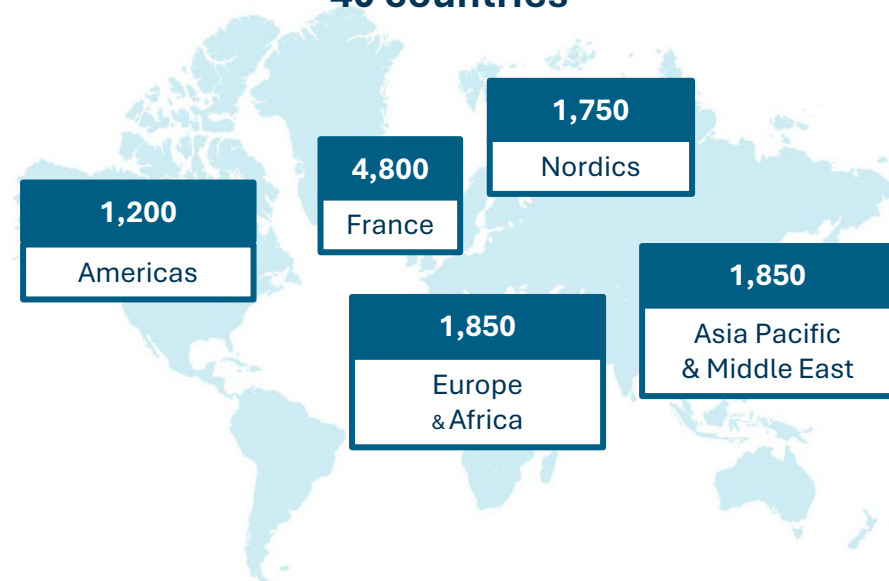
2025 consolidated turnover



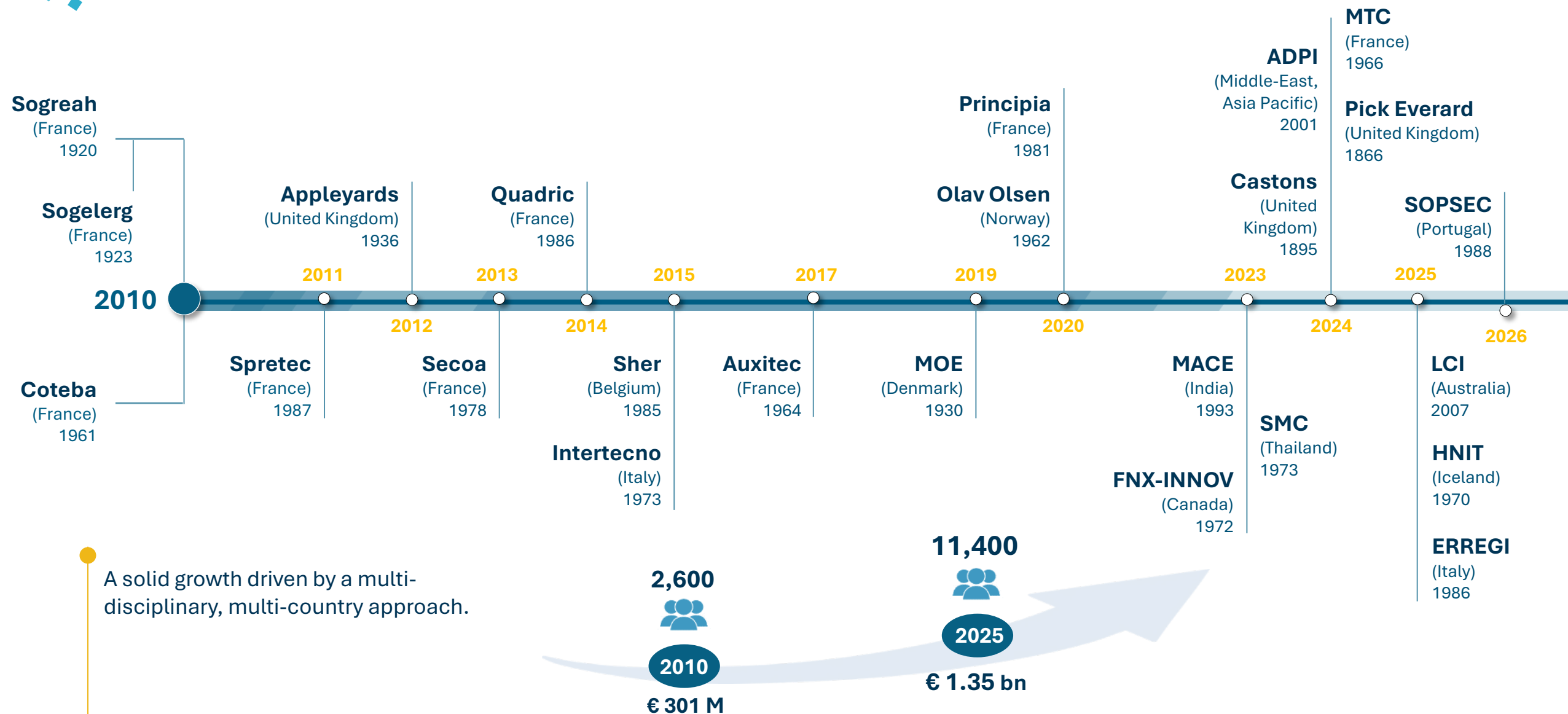
11,400

Employees at the end of June 2026

**Operating in over
40 countries**



A century-old history combining organic growth and acquisitions



5 markets

MOBILITY



- Urban transport
- Urban development
- Active travel
- Rail & high-speed trains
- Roads & motorways
- Airports
- River transport & waterways
- Intelligent transport systems
- Bridges & tunnels

WATER



- River basins & water resources
- Irrigation
- River and estuary developments
- Dams & hydraulic structures
- Drinking water & Sewerage
- Storm water & flood protection
- Industrial water intakes & outfalls
- Coastal protection & development
- Ports, terminals, marina developments

ENERGY



- Hydropower
- Nuclear facilities
- Natural gas, biogas
- Hydrogen
- Marine renewable energy
- Solar
- Wind
- Geothermal
- Waste to energy
- Energy efficiency - Green building
- District heating and cooling
- Power networks, interconnections, hybrid systems
- Stockage & Power-to-X

BUILDINGS



- Office buildings
- Residential, mixed-use projects
- Hospitality & Resorts
- Healthcare
- Education & research
- Commercial facilities
- Sports & Culture
- Heritage buildings
- Industrial buildings, gigafactories
- Logistics centres
- Data centers
- Retail Networks

INDUSTRY



- Fuel, biofuels, synthetic fuels
- Petrochemicals
- Chemicals
- Pharmaceuticals
- Food processing, cosmetics
- Aeronautics, shipbuilding, automobile
- Steel industry & mining
- Microelectronics
- Defence

Partnering on the entire lifecycle of your project

A full range of services

from technical expertise through to complex project delivery



ADVISORY

Regional strategy
Audits, programming
Financial engineering
Training, certification

MASTER PLANNING & FEASIBILITY

Master plan
Feasibility study
Environ. & social impact assessments
Modelling

DESIGN & ENGINEERING

Design services
Procurement assistance
Construction supervision
Environmental management

CONSTRUCTION & PROJECT MANAGEMENT

Program management
Cost & risk management
Assistance to the Owner
Technical assistance

ASSET & FACILITY MANAGEMENT

Asset management
Commissioning assistance
Operations and maintenance

TURNKEY SOLUTIONS

Turnkey projects
General contracting
Public-Private Partnerships
Energy Performance Contracts

Supporting our clients around the world



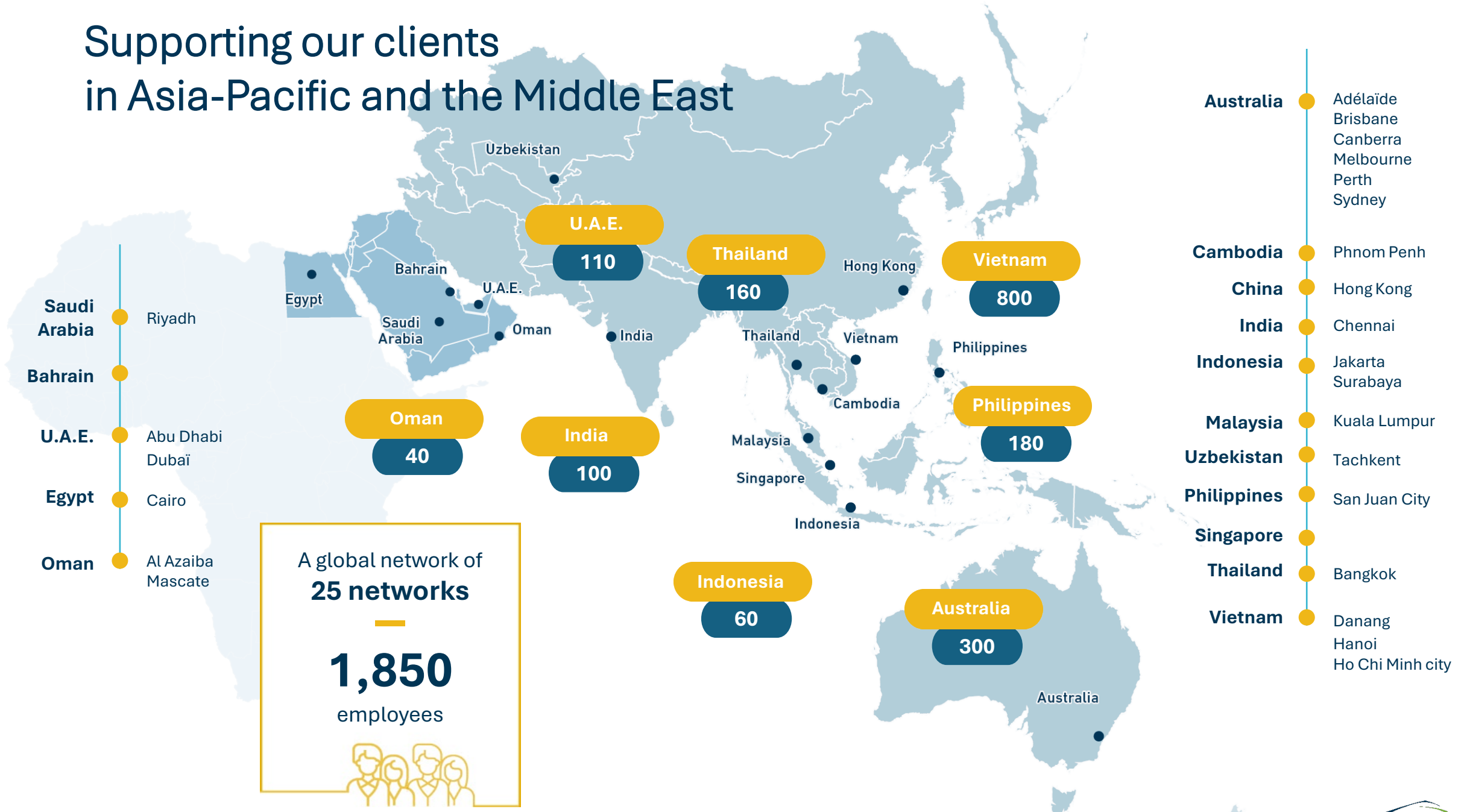
A stronger presence in Europe, Asia-Pacific and Canada, spearheading the Group's development

11,400 employees

Projects in over **100 countries**

Operating in over **40 countries**

Supporting our clients in Asia-Pacific and the Middle East



2

ACE introduction and business model



6

Sectors



Agro & rural development



Area development



Infrastructure



Industrial and logistics buildings



Residential, tourism, cultural buildings



Training, capacity building and skill development

ACE – Multi Sector specialization, wide range of services, varied geography and diversified Clientele

Master Plan | Engineering | Project Management | Construction Supervision | Sustainability Consulting



103+

employees



550+

projects delivered



40

Countries - Projects presence India & Neighboring Countries, Middle East and Africa



65%

Multi-lateral financial institutions (MFIs) and developmental organizations funded projects



33+

years of engineering excellence

ACE business model

ACE business model continue to address the three dimensions of sustainability and aligning with 17 UN SDGs

Economic

- **Partners**
 - UNIDO, AfDB, TMA, EXIM Bank, World Bank, MFIs, Governments and Corporates
- **Resources**
 - Experienced team
 - Large credible record of reference
 - International project experience
- **Value proposition**
 - Knowledge Hub functioning across sectors and geographies
 - Deliverables blended with a strong underlay of social inclusion and capacity building
- **Revenues**
 - Increased focus of free cash flow while ensuring profitability, social impact, inclusive growth and sustainability

Environment

- **Activities**
 - Sustainable development initiatives; Eco efficiency, and design for environment; and circular economy
- **Offerings**
 - Impact assessment; Waste reduction; Environment friendly smart solutions
- **Functional value**
 - Smart cities, and sustainable communities; Usage of recycled materials; Eco-industrial hub
- **End-of-life**
 - Recycling and zero waste
- **Materials**
 - Recyclable materials; Eco friendly vendors sourcing; Local and regional materials
- **ACE office**
 - Reduced paper consumption and e-waste

Social

- **Local communities**
 - Extensive rural employment; Women and youth empowerment
- **Governance**
 - Responsive and people centric company; High level corporate governance and ethics
- **Social value**
 - Social inclusion, increasing regional and domestic capability
- **Employees**
 - Knowledge building and international exposure, Diversity and gender equality
- **End-user**
 - Rural and urban community
- **Scale of outreach**
 - India, neighboring countries, GCC and Africa; urban community; 10 million rural community impact
- **Social impacts**

3

Key sectors of presence



6

Sectors

Agro & rural development

Area development

Infrastructure

Industrial & logistics
buildings

Residential, tourism, cultural
buildings

Training, capacity building
and skill development



Agro & rural development



- Agribusiness policy & strategy
- Agri clusters & agri corridor
- Agribusiness investment regions
- Agri enabling infrastructure
- Pre and post harvest infrastructure
- Food processing plant
- Agro & food market infrastructure
- Rural transformation centres
- Farmer service centres
- Fish landing centres
- Fishing harbour
- Rural hubs & clusters
- Aggregation centres

6

Sectors

Agro & rural development

Area development

Infrastructure

Industrial & logistics
buildings

Residential, tourism, cultural
buildings

Training, capacity building
and skill development



Area development



- Industrial cluster
- Industrial corridor
- Industrial parks
- Structure plans and masterplans
- Special investment regions
- Area development programs
- Special economic zones
- Smart cities
- Free trade warehousing zone
- Container freight station & logistics park
- Sustainable development practices/
Knowledge partnerships/capacity building
for government enterprises

6

Sectors

Agro & rural development

Area development

Infrastructure

Industrial & logistics
buildings

Residential, tourism, cultural
buildings

Training, capacity building
and skill development



Infrastructure



- Urban infrastructure planning studies
- Urban infrastructure design and engineering
- City and municipal waste management
- Traffic surveys & studies
- Water resources development
- Hydraulic structures
- Water treatment & supply
- Wastewater conveyance
- Wastewater treatment and recycling
- Environment infrastructure
- Electrical and Telecommunication

6

Sectors

Agro & rural development

Area development

Infrastructure

Industrial & logistics
buildings

Residential, tourism, cultural
buildings

Training, capacity building
and skill development



Industrial & logistics buildings



- Industrial buildings and structures
- One stop border post (OSBP)
- Cross border markets/dry ports
- Logistics hub/complex
- Utilities for process & non-process industries
- Civil and geotechnical engineering for solar PV plants
- Multilevel car parking
- Transport terminal structures
- On site and off-site infrastructure
- Roads, bridges, drainage and land development

6

Sectors

Agro & rural development

Area development

Infrastructure

Industrial & logistics
buildings

Residential, tourism, cultural
buildings

Training, capacity building
and skill development



Residential, tourism, cultural buildings



- Affordable housing and residential
- Education and knowledge hubs
- Integrated townships
- Low-cost housing for the urban poor
- Slum free city development
- Green field rehabilitation clusters
- In-situ rehabilitation
- Eco friendly villages

- Community development
- Island development
- Spiritual Circuit development
- Tourism Destination development
- Special tourism zones
- Theme based tourism development
- Tourism projects
- Social amenities

6

Sectors

Agro & rural development

Area development

Infrastructure

Industrial & logistics
buildings

Residential, tourism, cultural
buildings

Training, capacity building
and skill development



Training, capacity building and skill development



- Capacity building
- Skill development
- Training advisory
- Stakeholder engagement and awareness
- Policy analysis & implementation
- Management development
- Project management
- Strategic planning
- Financial management
- Funding aspect of the project
- Quality management
- Risk management
- Sustainable development practices
- Knowledge partnerships
- Off-site and on-site training

4

Range of services



A full range of services
from technical
expertise
to complex project
delivery

Enhanced focus on
continued diversification
is a key ingredient for
ACE growth



We partner on the entire lifecycle of the project

STRATEGIC STUDIES AND MASTER PLANS

- Policy initiatives
- Master plans
- Vision document
- Knowledge partnership
- Strategy & evaluation studies
- Institutional restructuring
- PPP initiatives & PPP transaction advisory
- Capacity building & training

CONCEPT AND FEASIBILITY

- Opportunity analysis
- Market demand assessment
- Targeting & positioning
- Project conceptualization
- Project structuring
- Due diligence studies
- Technology evaluation
- Pre investment study
- Techno economic feasibility studies
- Detailed project reports
- Concession agreements
- Independent review and monitoring

PROJECT DESIGN & ENGINEERING

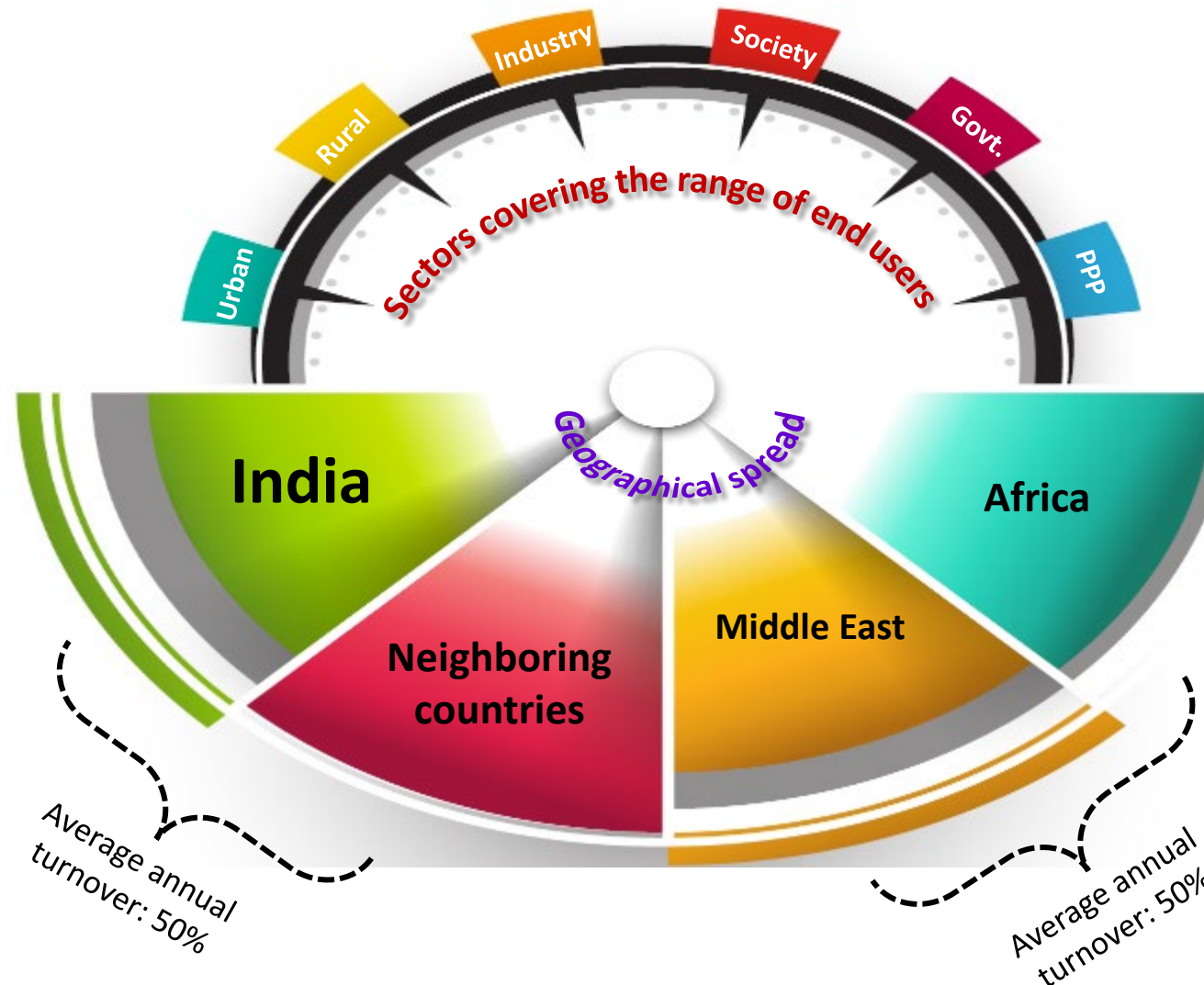
- Engineering investigations & studies
- Urban design and engineering
- Environmental analysis, impact & sustainability studies
- Socio impact assessment
- Architecture & planning
- Design & detailed engineering
- Specifications
- Bill of quantities & cost estimations

CONSTRUCTION SUPERVISION & PROJECT MANAGEMENT

- Project planning & scheduling
- Statutory & regulatory approval
- Procurement advisory
- Vendor evaluation
- Bid process management
- Project supervision
- Quality control
- Performance testing & commissioning
- Program management services

ACE Range of end users

Deep penetration in
prioritised sectors -
Sector development,
concept, and
feasibility, project
design &
engineering,
construction &
project
management and
sustainability
practices



The priority areas of ACE would encompass addressing the needs of urban consolidations, and providing leadership in sustainable urbanisation solutions, inclusive, sustainable industrial development, rural development, social inclusion, and capacity building initiatives with alignment

5

**Clientele base and major
repeat clients**



Continue customer centricity

High level of customer centricity - Company enjoys blue chip clients across geographies and sectors

Strong clientele
base -
International

Continue customer centricity

Repeat clients including many of the developmental agencies vested with the responsibility of infrastructure development across the states in India

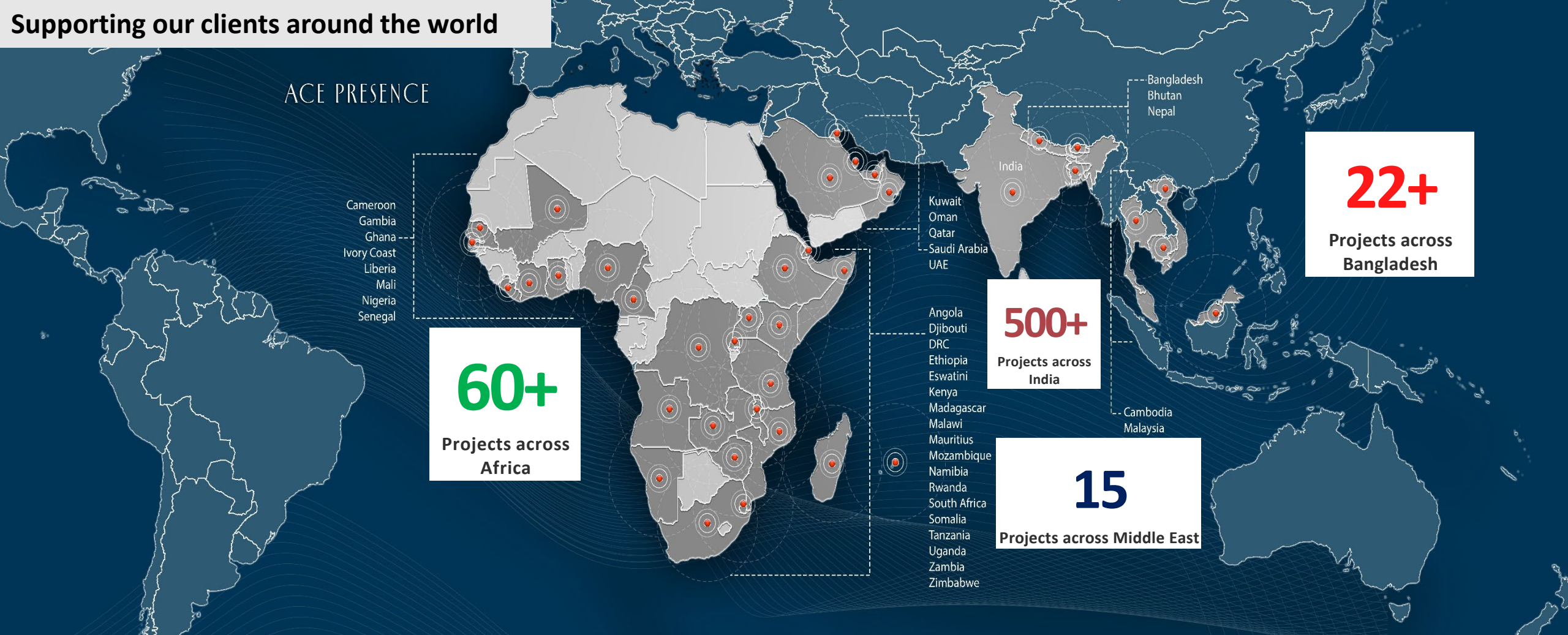
Strong clientele base
- India



6

Geographical coverage





A stronger presence in India, Bangladesh, Africa and GCC

ACE DNA - Ability to handle different sector, culture, geography and Clients

30+

Projects executed for **UNIDO**

18

Projects executed for **African Development Bank (AfDB)**

13

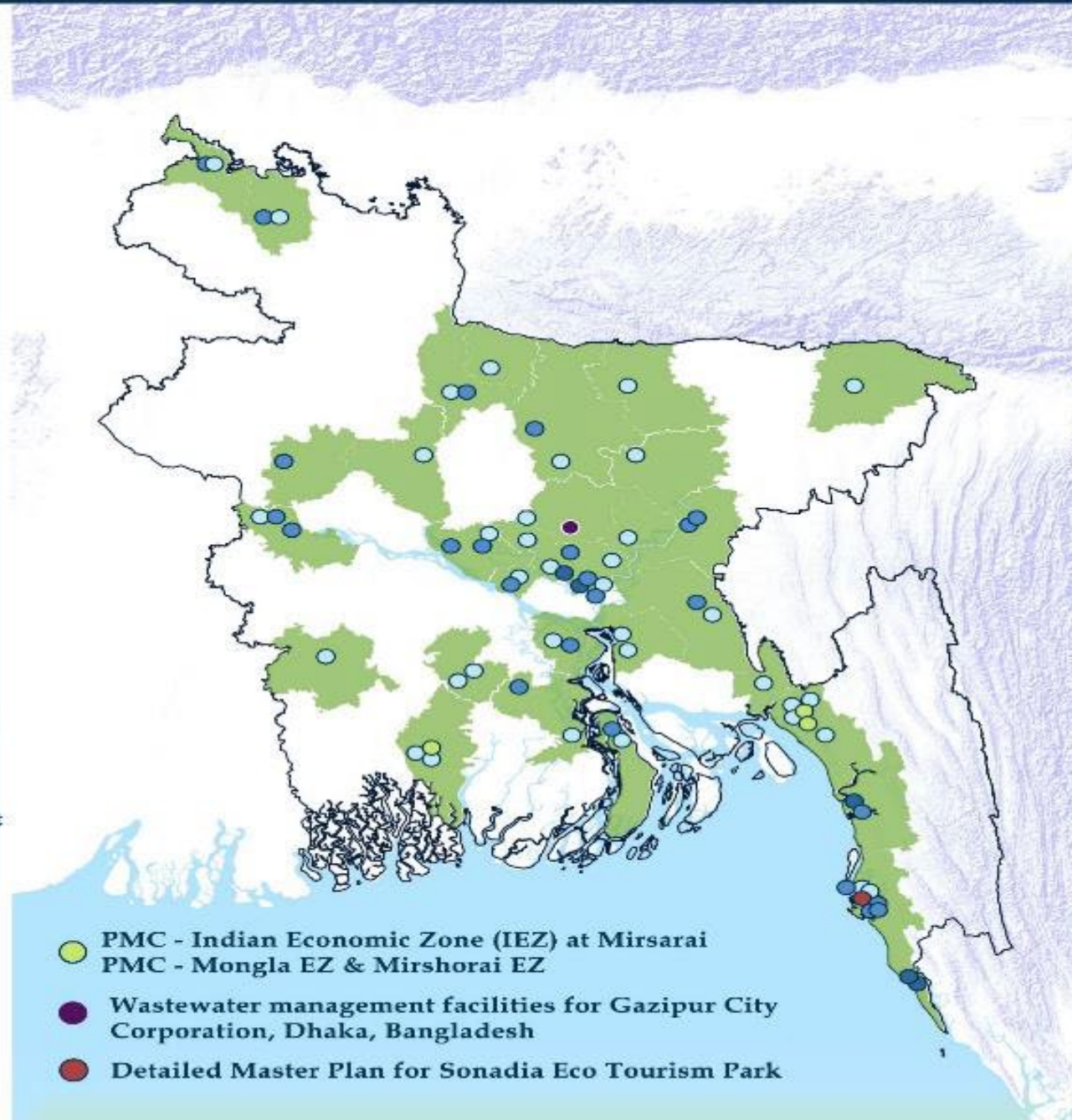
Projects executed for **TradeMark Africa**

7

Projects executed for **EXIM Bank of India**

Feasibility study of Economic Zones

Kaliakoir Hi-tech Park
 Comilla textile export processing zone
 Meghna - multi product EZ
 Narsinghdi multi product EZ
 SME Park, Keraniganj and Bausia area
 Mongla EZ
 Sherpur EZ
 Mirshorai - I EZ
 Mirshorai - II EZ
 Indian EZ at Mongla
 Indian EZ at Behramara
 Sonargaon EZ
 Indian EZ at Mirsarai
 Dhamrai EZ
 Kishoregonj Private EZ
 Moheshkhali EZ
 Jessore EZ
 Feni EZ
 Shariatpur EZ
 Gopalganj EZ
 Sirajganj Private EZ
 Bhaluka Private EZ
 Mirsarai EZ
 Barisal EZ
 Moheshkhali SEZ (Ghatibanga-Sonadia)
 Gopalgonji EZ-1 at Kotalipara,
 Gopalganj District
 Sitakunda EZ, Chittagong District
 Netrokona EZ, Sador, Netrokona District
 Manijgonj EZ, Manikgonj District
 Bhola EZ, Bhola District
 Dhaka EZ (dohar), Dhaka District
 Sylhet SEZ, Sylhet District
 Chadpur EZ, North Motlab Upazila of
 Chadpur District
 Jamalpur EZ-2, Sherpur & Jamalpur
 District
 Nilfamari EZ, Nilfamari District
 Araihasar EZ-2, Narayangonj District
 Panchagargh EZ, Debigonj Upazila,



Prioritization of EZs

Prioritization of EZs
 Ashuganj EZ, Brahmanbaria
 Jamalpur Sadar EZ, Jamalpu
 Mainamati EZ, Comilla
 Fulbaria EZ, Mymensingh
 Bheramara EZ, Kustia
 Old Aricha Ghat EZ, Manikgonj
 Ashuganj
 Agailjhara (Barisal)
 Shariatpur
 Cox's Bazar FTZ (Ghatibanga-Sonadia)
 Moheshkhali - 1
 Moheshkhali - 2
 Moheshkhali - 3
 Narayangonj - 2
 Natore
 Narayanganj
 Panchgarh
 Anowara-2
 Dhaka IT
 Sabrang Tourism
 Dhaka-Dohar
 Bhola Sadar
 Kustia Bheramara
 Nilphamari Sadar
 Manikganj
 Shariatpur (Jajira)
 Jaliardip
 Panchagargh District

Preparation of engineering design, drawings, BoQ and bid documents for EZs

Narayanganj
 Keraniganj
 Sabrang
 Anowara
 Jaliardip



- * Engineering consultancy services for augmenting potable water systems in Jabel tank farm at DSSA, Dukhan



- * Reparceling and engineering consultancy services (biomedical industries, data centres and building technology cluster) at Umm Alhoul Free



- * Feasibility study and master plan of sustainable shoe village in Hebron, Palestine
- * National Industrial Strategy for the State of Kuwait until 2035



- * Project management and supervision works of North Jeddah sewerage project at Jeddah, Saudi Arabia
- * Mughayra WWTP Expansion Phase 1 Concept Design (RIBA2 & RFP), Saudi Arabia - Building Information Modelling (BIM) and Geographic Information System (GIS) modelling services



- * Master plan development at Sur Industrial City, Sharqiyah South Governorate, Sultanate of Oman
- * Consulting services to study the improvement of existing services and implement the rehabilitation of existing infrastructure and supporting services in Sohar Industrial City
- * Preparation of Madayn's design & build guide for development of infrastructure & buildings facilities at Madayn Industrial Cities
- * Study of the services industrial areas, Sultanate of Oman
- * Rehabilitation works of infrastructure and integration work between existing area and expansion area (Phase I & II) and new expansion master plan of Rusayl industrial estate
- * Techno economic study for Sur industrial estate
- * Integrated master planning of Sohar Industrial Estate (SIE) and detailed layout planning of support facilities, Sohar, Sultanate of Oman



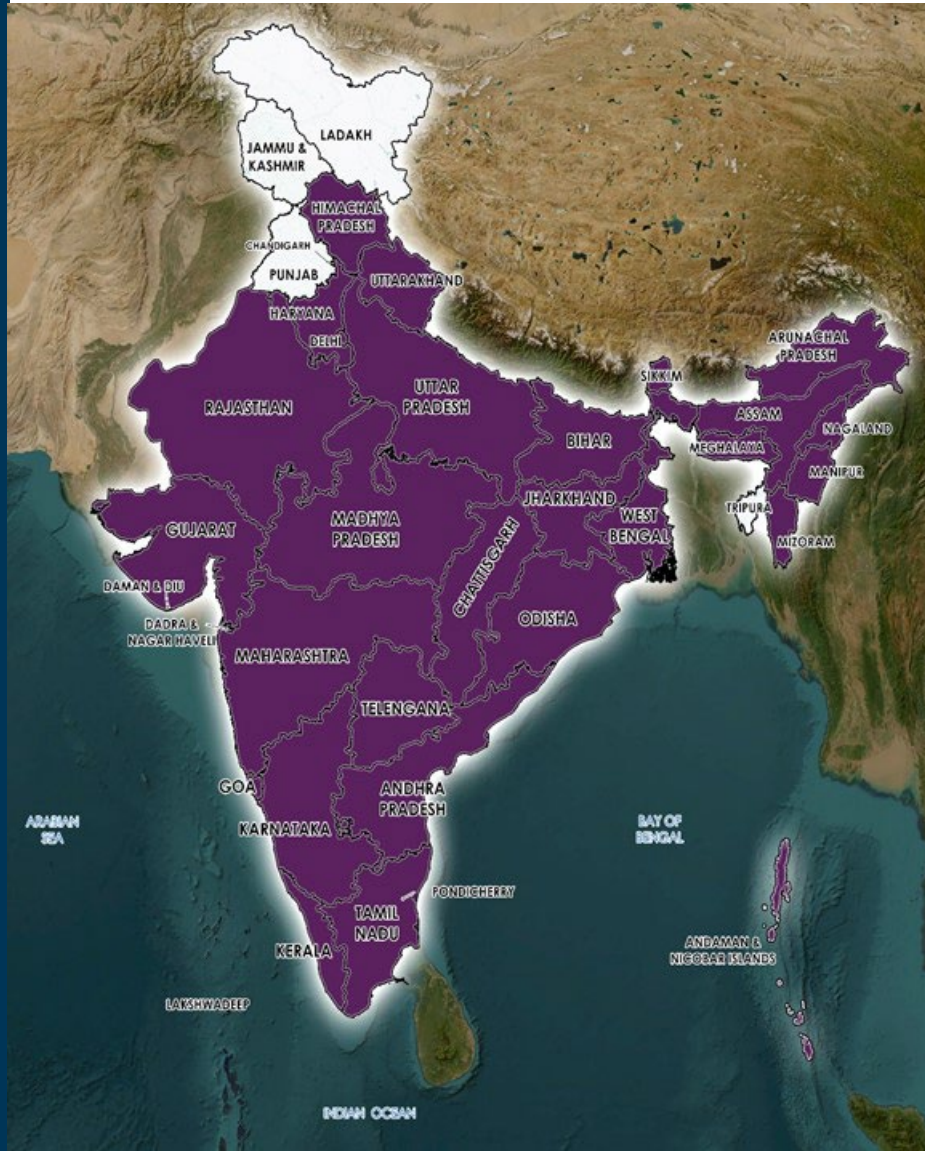
- * Preparation of feasibility study for establishment of agri-industrial food city in the Najd area, Oman



- * Feasibility study of water transmission network along the Dibba-Lima-Khasab Road
- * Sultan Haitham City Development-Neighbourhood 13 - Design consultancy services

Projects in India during last 10 years

ACE -
Projects
carried
out in
25+
Indian
states
with
repeat
clients



Agro & rural development

- 50+ projects across 11 states
- Experience in development of food parks, agro processing parks, AEZs, fish processing parks, etc.

- Experience in providing full range of services - Feasibility to O&M support
- 50+ projects across 16 states
- Having experience in executing projects upto 13500 sqkm

Area development

Water and wastewater

- 50+ projects across 20 states
- Experience in prestigious projects like National Mission for Clean Ganga, New Tirupur water supply and mega city water schemes

- 20+ projects across 7 states
- Experience in Civil, Structure and Geotechnical of PV solar plant capacities 1 MW to 350 MW

Renewable energy

Solid waste management

- 15+ projects across 8 states
- Experience in solid waste management, landfill facility, bio-conversion facility, etc.

- 35+ projects across 11 states
- Experience in slum rehabilitation, smart cities, housing clusters, townships, destination development, theme park, oceanarium, water parks, riverfront, ropeway, etc.,

Social infrastructure

Transportation

- 15+ projects across 2 states
- Experience in integrated bus terminal, truck terminal, multi level car & 2-wheeler, parking, commercial complex, etc.

Industrial plant & systems

- 10+ projects across 3 states
- Experience in assembly shop, automobile plant, ash handling system, plug & play manufacturing unit, warehouse, logistics complex, processing & value addition centres, etc.

ACE, India - Industrial and logistics buildings



- Plug & play manufacturing unit for Tidel Park - India
- Vinfast Factory – India
- Grand Atlantia Panapakkam SEZ Developers Ltd. (Hong Fu) factory - India
- Development of land customs stations into land ports
- Assembly shop for Ford India Ltd. - India
- Automobile plant for Mahindra & Mahindra - India
- Ash handling system for Mahindra Ashtech Ltd. - India
- Warehouse for Mahindra Logistics – India
- Integrated fish meal processing plant for PRISMACK - India
- Agri warehouses and RBF for IAIPs for UNIDO - Ethiopia
- Cross border market facilities – storage, warehouse and value addition centres for TMA – Rwanda, Uganda, DRC and Cote d'Ivoire
- One stop border post – DRC and Uganda
- Pasakha dry port for World Bank - Bhutan
- Logistics hub in Jijiga for TMA - Ethiopia
- Logistics complex for Port of Singapore - Cambodia and India
- Processing and value addition centres (PEB/RBF) - India and across Africa
- Multi modal logistics hub - India

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Contact details



Contact Us

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