

STRATEGY IN FOCUS

Building a Globally Integrated Engineering Enterprise

The global engineering and infrastructure landscape is being shaped by a combination of long term structural trends. Investment in energy systems, advanced manufacturing, transportation, water infrastructure and critical industrial assets continues to grow as countries strengthen economic competitiveness, energy security, supply chain resilience and climate preparedness. At the same time, geopolitical realignments, changing trade relationships and regional manufacturing strategies are reshaping investment flows and creating new opportunities across both developed and emerging markets. The engineering services industry is evolving alongside these changes. Clients today expect more than technical design and project execution. They are looking for engineering partners who can combine domain expertise, digital technologies, project management, sustainability and lifecycle thinking to improve productivity, reduce project risk, optimise capital investment and create assets that deliver long term value.

The increasing use of artificial intelligence, digital engineering, advanced analytics and intelligent asset management is further enhancing engineering outcomes, enabling better decision-making, greater efficiency and improved asset performance throughout the lifecycle. These developments are also transforming the way engineering organisations operate. Global delivery models, multidisciplinary collaboration and technology enabled execution are enabling engineering companies to support clients seamlessly across geographies while drawing on specialised expertise wherever it resides. Organisations that successfully combine engineering excellence with integrated delivery, innovation and local market understanding are well positioned to support increasingly complex infrastructure and industrial programmes.

Against this backdrop, Tata Consulting Engineers is pursuing a strategy focused on strengthening its domestic leadership, expanding into future growth sectors and building a globally integrated engineering enterprise. By combining engineering excellence, technology leadership, integrated project delivery and a globally connected operating model, the Company continues to create reliable, sustainable and intelligent assets while delivering long term value for clients across the world.

Strategic Priorities

TCE's strategy is built around three strategic priorities that reinforce the Company's leadership in established markets, build capabilities for emerging industries and strengthen its position as a globally integrated engineering enterprise. Together, these priorities enable TCE to respond to changing market dynamics, broaden its service portfolio and create long term value for clients across the asset lifecycle.

1. Strengthening Leadership in Core Markets

India remains one of the world's most active markets for infrastructure, industrial development and energy investments. Continued investments in power, transportation, water infrastructure, manufacturing, urban development and strategic sectors are creating sustained demand for engineering solutions that combine technical excellence with disciplined project delivery. TCE continues to strengthen its position across these core markets by deepening customer relationships, expanding strategic accounts and enhancing its multidisciplinary capabilities. The Company's integrated OEPC™ model remains a key differentiator, enabling clients to benefit from engineering, project management and lifecycle expertise through a single delivery framework.

Alongside new capital projects, TCE is expanding its OPEX and asset sustenance services as industries increasingly focus on operational reliability, performance improvement and asset modernisation. Continued engagement with Tata Group companies, public sector organisations and private industry further strengthens long term partnerships while creating opportunities to deliver larger and more integrated programmes across sectors.

2. Building Capabilities for the Industries of the Future

The industries expected to drive the next phase of global growth are creating new demands on engineering organisations. Energy transition, advanced manufacturing, digital infrastructure and strategic technologies require specialised capabilities, new engineering disciplines and closer integration between engineering, technology and project delivery. TCE is investing in these capabilities to ensure it remains well positioned as these sectors continue to expand. The Company is strengthening expertise across renewable energy, pumped storage, battery energy storage systems, green hydrogen, green ammonia and nuclear energy while expanding into advanced manufacturing sectors including semiconductors, batteries, electronics, solar manufacturing and data centres. It is also building capabilities in defence, space, digital engineering and intelligent asset solutions, enabling it to support increasingly sophisticated industrial and infrastructure programmes. By investing early in capability development, technology partnerships and specialised engineering expertise, TCE is creating a platform for sustainable growth while supporting industries that will shape future economic development.



“ Our strategy is centred on strengthening leadership in core markets, building capabilities for emerging industries and creating one globally integrated TCE. By combining engineering excellence, technology leadership and disciplined execution, we are building a business that can create sustainable value across geographies and generations.

Vivek Singh
Head - Strategy

Our Strategy Framework

OUR ASPIRATION

US\$ 1 Billion
Global engineering enterprise



Top 25 ENR Engineering Consulting Firm



Partner of Choice for Complex and Iconic Projects



Engineering a Better Tomorrow™

OUR STRATEGIC PRIORITIES (P)

P1 Strengthening Leadership In Core Markets

- Core sectors
- Strategic accounts
- OEPC™ advantage
- Lifecycle services

P2 Building Capabilities for Industries of The Future

- Energy transition
- Advanced facilities
- Nuclear, defence & space
- Digital infrastructure

P3 Creating One Globally Integrated TCE

- International markets
- Global Delivery Model
- Cross-border collaboration
- Strategic partnerships

OUR GROWTH DRIVERS (D)

D1 Energy Transition

Faster shift to clean low carbon energy

D2 Supply-chain Realignment

Geographical realignment shaping investment

D3 Digital Transformation

AI and automation reshaping assets

D4 Infrastructure Development

Building resilient new & ageing infrastructure

D5 Sustainability and circularity

Advancing responsible growth

OUR STRATEGIC ENABLERS (E)

E1 People

Empowered and future-ready

E2 Technology leadership

Digital and AI led engineering

E3 Centres of excellence

Decades of engineering expertise

E4 OEPC advantage

Integrated project delivery

E5 Global delivery model

One team, all geographies

E6 Partnership ecosystem

Alliances that drive growth

Turning strategic intent into engineering excellence that creates lasting value across the world.

3. Creating One Globally Integrated TCE

Global engineering is increasingly delivered through connected teams that combine local market understanding with specialised expertise from across multiple regions. As clients expand internationally, they expect engineering partners to provide consistent quality, integrated delivery and access to the best capabilities across their global network. TCE is responding by building a globally integrated organisation that brings together engineering excellence, technology leadership and multidisciplinary expertise across geographies.

The integration of TCE USA represents an important step in this journey, expanding the Company's presence in North America while strengthening sector expertise, customer relationships and delivery capability. Through its Global Delivery Model, cross business collaboration and strategic partnerships, TCE is creating a single engineering organisation that can respond more effectively to complex international opportunities. This integrated approach enables the Company to serve global clients more efficiently, share expertise across regions, participate in larger and more complex programmes and strengthen its position as a trusted engineering partner worldwide.

Together, these strategic priorities strengthen TCE's ability to respond to changing market needs while building the capabilities required for long term, sustainable growth. They also provide the foundation for the Company's growth roadmap as it expands its global presence, broadens its service portfolio and advances towards its long term aspiration of becoming a US\$1 billion engineering consulting enterprise.

Growth Roadmap

TCE's long term ambition is to build a globally recognised engineering and project consulting enterprise with US\$1 billion in revenue while securing a position among the world's leading engineering consulting firms.

Achieving this ambition is not simply about expanding scale. It is about strengthening engineering capability, broadening sector expertise, increasing international presence and creating greater value for clients through integrated, technology enabled solutions.

The Company's growth roadmap is therefore focused on sectors that are expected to shape the next phase of industrial development and infrastructure investment, while continuing to strengthen the capabilities, partnerships and delivery models required to compete in an increasingly global market.

1. Energy Systems

The global energy landscape is undergoing significant change as countries seek to balance growing energy demand with energy security and lower carbon pathways. TCE will continue to strengthen its capabilities across conventional and renewable power, transmission and distribution, hydro, pumped storage, nuclear energy, battery energy storage systems, green hydrogen and green ammonia. By combining deep engineering expertise with integrated project delivery, the Company is well positioned to support the development of resilient, reliable and sustainable energy systems.

2. Industrial Transformation

Industrial investment is increasingly centred on advanced manufacturing, process industries and strategic technologies that support economic growth and supply chain resilience. TCE is expanding its capabilities across semiconductors, electronics, batteries, solar manufacturing, speciality chemicals, green metals, recycling facilities and advanced industrial infrastructure. These sectors require specialised engineering expertise and multidisciplinary execution capabilities, creating significant opportunities for organisations with deep technical knowledge and strong project delivery experience.

3. Infrastructure Development

Rapid urbanisation, industrial expansion and growing expectations around resilience are driving sustained investment in transportation, water systems, logistics, urban infrastructure and industrial ecosystems. TCE will continue to support this transformation through integrated engineering solutions that improve connectivity, strengthen resource security and enable long term economic development while embedding sustainability and resilience into infrastructure planning and delivery.

4. Digital and Intelligent Engineering

Digital technologies are becoming an integral part of engineering rather than a separate capability. TCE continues to strengthen digital engineering through Building Information Modelling, Digital Twins, Asset Information Management, Product Engineering, advanced analytics and artificial intelligence. These capabilities improve engineering quality, strengthen collaboration, enhance productivity and enable clients to optimise asset performance throughout the lifecycle.

5. Sustainability and Circularity

Sustainability is increasingly influencing investment decisions across every sector. TCE is integrating resource efficiency, decarbonisation and circular economy principles into engineering solutions while expanding capabilities in green fuels, sustainable manufacturing, green buildings and climate resilient infrastructure. This approach enables clients to improve environmental performance while creating long term economic value.

Strategic Growth Drivers



Energy Transition

Accelerating shift to clean energy and low-carbon solutions.



Supply Chain Realignment

China+1 strategies driving in-shoring, near-shoring and manufacturing investments worldwide.



Digital Transformation

AI, automation and digital engineering transforming how assets are designed, built and operated.



Sustainability Imperative

Decarbonisation, resource efficiency and climate resilience shaping investment decisions.



India Advantage

Strong economic growth, talent, innovation and policy support.

GCCs | GECs | Deliver from India

Turning strategy into consistent execution through engineering excellence, global integration and disciplined delivery.

Enabling Growth

These growth platforms are supported by continued investment in engineering excellence, technology leadership, capability development and operational excellence. TCE will continue to strengthen its Global Delivery Model, deepen strategic partnerships, expand research and technology collaborations, and selectively pursue acquisitions that enhance specialised capabilities and market access.

Together, these initiatives provide the foundation for sustainable growth while strengthening the Company's ability to serve clients across geographies and sectors. The Company's growth roadmap reflects a balanced approach that combines leadership in established markets with investment in emerging opportunities.

By continuously strengthening engineering capability, embracing technology and expanding its global footprint, TCE is building a future ready engineering enterprise equipped to create reliable, sustainable and intelligent assets for the world.

Global Integration

Building a globally integrated engineering enterprise is a key element of TCE's long term strategy. As clients expand across geographies and projects become increasingly multidisciplinary, they expect engineering partners who can provide consistent quality, specialised expertise and integrated delivery irrespective of location. TCE's global integration strategy is designed to meet these expectations by bringing together engineering capability, technology and project delivery within a single connected organisation.

The integration of TCE USA represents an important milestone in this journey. Beyond expanding the Company's international footprint, it strengthens sector expertise, broadens customer relationships and creates opportunities to combine complementary capabilities across regions.

By leveraging the strengths of teams in India and the United States, TCE is creating a more agile and collaborative organisation capable of supporting increasingly complex projects and global customers. The next phase of global integration is focused on strengthening three interconnected dimensions:

1. Customer: Differentiation and Competitiveness

TCE is creating a unified global brand supported by specialised Centres of Excellence and sector focused capabilities. By combining local market understanding with global engineering expertise, the Company aims to deliver integrated solutions that respond to the specific needs of each client while strengthening long term relationships across geographies.

2. Employees: Capability and Collaboration

People remain central to TCE's global integration strategy. The Company continues to invest in technical capability, leadership development and cross border collaboration, creating opportunities for employees to work across businesses, sectors and geographies. This approach strengthens knowledge sharing, develops future leaders and builds a globally connected engineering workforce.

3. Operations: One Integrated Delivery Model

Operational integration is centred on creating consistent ways of working across the organisation. TCE is strengthening its Global Delivery Model through common processes, digital platforms, engineering standards and project management practices that improve collaboration, enhance quality and increase delivery efficiency. These initiatives enable multidisciplinary teams to work seamlessly across locations while maintaining the technical rigour and engineering excellence that define the Company.

Strategic partnerships also play an important role in this journey. Collaborations with technology providers, EPC organisations, research institutions and regional partners strengthen technical capability, support entry into new markets and expand opportunities to deliver integrated solutions. At the same time, closer collaboration across business units enables TCE to bring together expertise in engineering, project management, sustainability and digital technologies, creating greater value for clients through a single integrated offering.

As TCE continues to strengthen its global presence, the focus remains on building one connected engineering organisation that combines technical excellence, local market insight and global delivery capability to serve clients consistently across the world.

Executing Strategy with Discipline

TCE follows a structured strategy management framework that aligns long term aspirations with annual business priorities and disciplined execution. The framework ensures that strategic objectives are translated into measurable outcomes through clear accountability, robust governance and continuous performance monitoring, while retaining the flexibility to respond to changing market conditions.

Strategy development begins with a comprehensive assessment of market trends, customer needs, competitive dynamics and emerging opportunities across sectors and geographies. These insights shape the Company's Long Term Strategy, which is reviewed periodically to reflect changes in the external environment, evolving customer priorities and new growth opportunities. Annual Business Plans translate these long term priorities into specific business objectives, resource allocation decisions and operational plans across business units and functions.

Execution is supported through a structured governance framework that aligns strategic priorities across the organisation. The Balanced Scorecard provides the foundation for cascading enterprise objectives into business unit plans, functional initiatives and individual performance goals, ensuring alignment between corporate strategy and day to day execution. Progress is reviewed through defined performance indicators, periodic business reviews and strategic governance forums, enabling timely decision-making and course correction where required.

Data driven decision-making remains an integral part of this process. Market intelligence, competitive benchmarking, performance analytics and scenario planning are used to evaluate strategic options, identify emerging risks and strengthen business decisions. These insights help the Company remain agile while maintaining focus on long term objectives.

During FY26, the Strategy function supported the development of the FY31 Long Term Strategy, strengthened competitive and market assessments across key sectors and geographies, and enhanced market prioritisation frameworks to support business planning. It also streamlined the deployment of the Balanced Scorecard, strengthened strategy reviews across business units and worked closely with leadership teams to align strategic priorities with evolving market conditions.

This structured approach ensures that strategy remains a continuous process of planning, execution, review and refinement, enabling TCE to respond proactively to changing market dynamics while maintaining a clear focus on sustainable growth and long term value creation.

Value Creation Model

