



# Manufacturing Advisory Services

Manufacturing



The rapid evolution of digital technologies offers manufacturers the opportunity to reimagine the manufacturing value chain and gain competitive advantage. The geographical dispersion of businesses, product servitization, consumerization of manufacturing business models, and redefined competitive boundaries demand a change in business strategy.

Companies are now faced with questions such as: How can they transform the engagement with the ecosystem on both supply and distribution sides to bring in greater agility in response to market changes/evolution? What are the possibilities of empowering the customer and delivering a differentiated experience? Is it possible to gain deeper insights into the business – in terms of true costs and accurate margin analysis?

Tata Consultancy Services' (TCS') Manufacturing Advisory services, and our Innovation and Transformation Group (ITG), help manufacturers address their challenges efficiently, transform businesses possibilities into reality, ensure sustainable growth, and develop capabilities that are ahead of the curve.

## Overview

Faced with intense competition, manufacturers today must power innovation by leveraging digital technologies, in addition to driving greater harmonization, enhancing throughput,

and ensuring growth. To achieve this, it is essential to identify white spaces in the process landscape – spaces that are beyond the reach of standard technology products and solutions.

With TCS' Manufacturing Advisory services, manufacturers can transform their landscape with a host of innovative solutions that radically redefine the business model and processes. Companies can discover the unique constructs that enable them to excel in launching products, execute custom orders just in time, or consistently define newer ways of engaging customers.

Further, companies benefit from tailored solutions based on our

**Simplify** the business process landscape to align with business priorities

**Analyze** business performance along strategic KPIs

**Optimize** process execution for business value portfolio

**Institutionalize** business and process interventions to align organization policies and objectives with processes

**Digitize** processes by leveraging technology to deliver competitive advantage

## Benefits

Our 'Rubik's Cube Pair of Manufacturing' approach helps manufacturers explore, conceptualize, and reimagine business models and business processes to:



### Drive competitive differentiation:

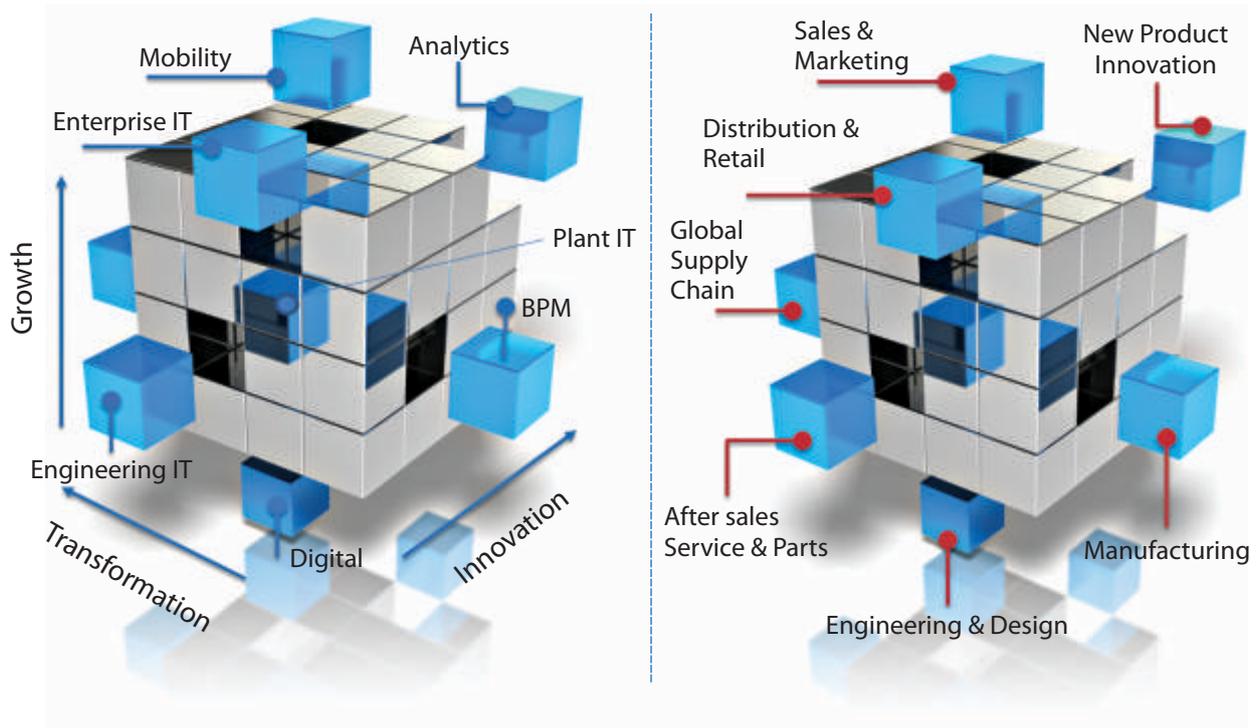
Re-engineer business processes with digital technologies such as mobility, Big Data, social media, or a combination of them all



### Define a strategic roadmap:

Leverage our frameworks to adopt business KPIs as the primary goal of deployment, with stakeholder value mapping providing the overarching umbrella

Rubik's Cube Pair of Manufacturing: TCS' Manufacturing Advisory Services Suite



## The TCS Advantage

### Thought leadership

Long term strategic relationships enable us to partner with our clients and to develop unique and specific points of view to make them leaders. The collaboration paired with right mix of technology and services allows co-innovation to be institutionalized.

### Innovation

Our Customer Centric Business Transformation (CCBT) approach drives mass innovation across the organization. Technology enabled business models and pervasive process innovation help manufacturers benefit from best practices and industry benchmarks. Companies can also co-innovate with the ITG to establish new standards of process performance.

### Transformation

The Manufacturing Enterprise Landscape Transformation approach provides the most comprehensive framework to evolve, as this combines lean enabled organizations with strategy and policy alignment, and program and portfolio management, to deliver powerful value. Companies can leverage a bouquet of solutions and concepts, which allow them to reimagine their business processes.

TCS uses a unique three dimension (3D) capability band model for service delivery, which offers:

- Integrated full services across the IT, engineering, business processes, IT infrastructure, consulting, and digital spectrums
- Boardroom to shop floor integration
- End-to-end seamless value execution



#### Experience value from the product lifecycle:

Gain significant time and cost-to-market benefits as well as the ability to manage complete product portfolios with decision support at critical points of inflection



#### Realize strategic cost reduction:

Reduce net working capital and shift from CAPEX to OPEX models



#### Monetise the digital customer experience

Transition from a B2B to B2B2C customer journey by embracing a combination of process and technology improvements

## Awards & Recognition

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### To know more

Visit the [Manufacturing](#) page on [tcs.com](#)  
Email: [manufacturing.solutions@tcs.com](mailto:manufacturing.solutions@tcs.com)

### About Tata Consultancy Services Ltd (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that delivers real results to global business, ensuring a level of certainty no other firm can match. TCS offers a consulting-led, integrated portfolio of IT and IT-enabled infrastructure, engineering and assurance services. This is delivered through its unique Global Network Delivery Model™, recognized as the benchmark of excellence in software development. A part of the Tata Group, India's largest industrial conglomerate, TCS has a global footprint and is listed on the National Stock Exchange and Bombay Stock Exchange in India.

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