

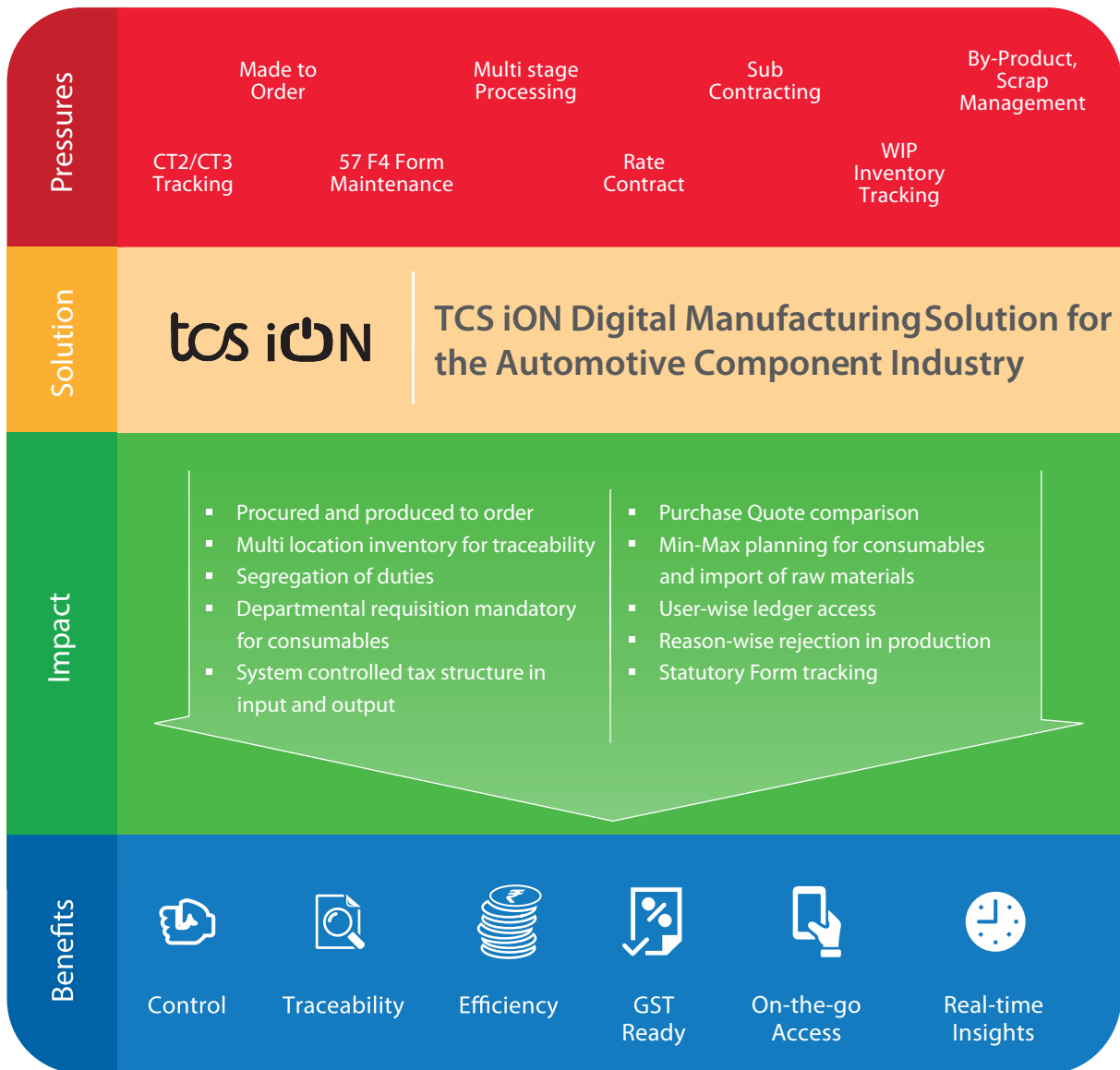
TCS iON Digital Manufacturing Solutions - Business Suite

for Automotive Component Industry



Current challenges in the automotive component industry include the need for faster turn around times and Just In Time (JIT) delivery. The industry is witnessing a paradigm shift to a buyer's market – time-bound orders tend to carry no limitations on quantity and manufacturers operate at thin margins and high volumes. Operational efficiencies are essential to stay competitive in this scenario. Additionally, export markets demand global standards of quality and on-time delivery.

Towards this, we at Tata Consultancy Services offer the TCS iON Digital Manufacturing Solutions for the Automotive Component Industry, an innovative solution that automates your Production Planning and Control (PPC) process. Our solution integrates all the functions of your organization, allowing you to deliver at a globally competitive level by enabling better inventory management and JIT delivery. Additionally, it helps you reduce costs by enabling faster and leaner production, and also simplifies and automates your billing process.



TCS iON Digital Manufacturing Solution for the Automotive Component Industry

The TCS iON Digital Manufacturing Solution for the Automotive Component Industry brings you a rich set of features to streamline your business:

Feature	Benefits
Automated Production Planning and Control (PPC)	Plan your production and procurement with Material Requirement Planning (MRP). Achieve Just in Time capability by defining minimum and reorder quantity using Min Max planning and reduce inventory costs with optimal control of your inventory
Fixed Assets Module	Auto depreciation / Amortization calculation as per Companies Act 2013 and as per Income Act. Department and location wise tracking of assets.
Inventory location management	Create and manage different inventory locations to keep track of inventory movement within the organization
Segregation of duties	Define workflows for critical processes to assign responsibilities and minimize the possibility of errors
Departmental requisition	Improve control over the consumption pattern for items that were previously unaccounted for by mandating a requisition for any material issued for consumption
System controlled tax structure	Eliminate clerical errors caused by ignorance of statutory requirements through automated application of taxes based on user-defined conditions
Inventory Integration	End-to-end tracking of inventory with proper integration between Manufacturing and Finance & Accounts
Payment Instructions	Bulk upload facility on bank portal as per bank's format
User-wise ledger access	Restrict access to sensitive information in the accounts department to authorized users only
Reports on reasons for rejection in production	Take preventive action by drilling down to the cause of rejections on the production floor
Statutory form tracking	Achieve statutory compliance and minimize legal complications by tracking statutory forms
Extranet integration with OEMs	Upload invoice details directly to OEMs and simplify your billing process
Integration of finance vouchers with bank statements and 'hundi' statements via auto-bank reconciliation	Automate accounting processes
Upload of large volumes of transactions through Microsoft® Excel™	Integrate your current processes easily with our a Business Suite (ERP) module
Auto-transfer policies for stock movements	Manage multi-site production easily
In-process quality controls for Goods Inward Note (GIN), production, finished goods; re-test during shipment	Improve product quality

About TCS iON

TCS iON is focused on empowering people and organizations with tech-led education to transform themselves for the new world. It uses uniquely built 'Phygital' platforms that overlay digital technologies over physical assets. For recruitment boards, corporate entities, and education institutions, TCS iON offers a range of interventions that reimagine and transform all the key processes. For individual learners, it offers a plethora of multi-modal learning courses imparting varied range of skills and proficiencies. With all this, TCS iON serves every stakeholder in the education domain: school students, schools, education boards, youth, colleges, universities, skilling institutes, working professionals, corporate entities and recruiting organizations.

For more information, visit us at www.tcsion.com

For further inquiries, please contact us at enquiry.tcsion@tcs.com

About Tata Consultancy Services Ltd (TCS)

Tata Consultancy Services is an IT services, consulting and business solutions organization that has been partnering with many of the world's largest businesses in their transformation journeys for over 50 years. TCS offers a consulting-led, cognitive powered, integrated portfolio of business, technology and engineering services and solutions. This is delivered through its unique Location Independent Agile™ delivery model, recognized as a benchmark of excellence in software development.

A part of the Tata group, India's largest multinational business group, TCS has over 606,000 of the world's best-trained consultants in 55 countries. The company generated consolidated revenues of US \$25.7 billion in the fiscal year ended March 31, 2022, and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India. TCS' proactive stance on climate change and award-winning work with communities across the world have earned it a place in leading sustainability indices such as the MSCI Global Sustainability Index and the FTSE4Good Emerging Index.

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