

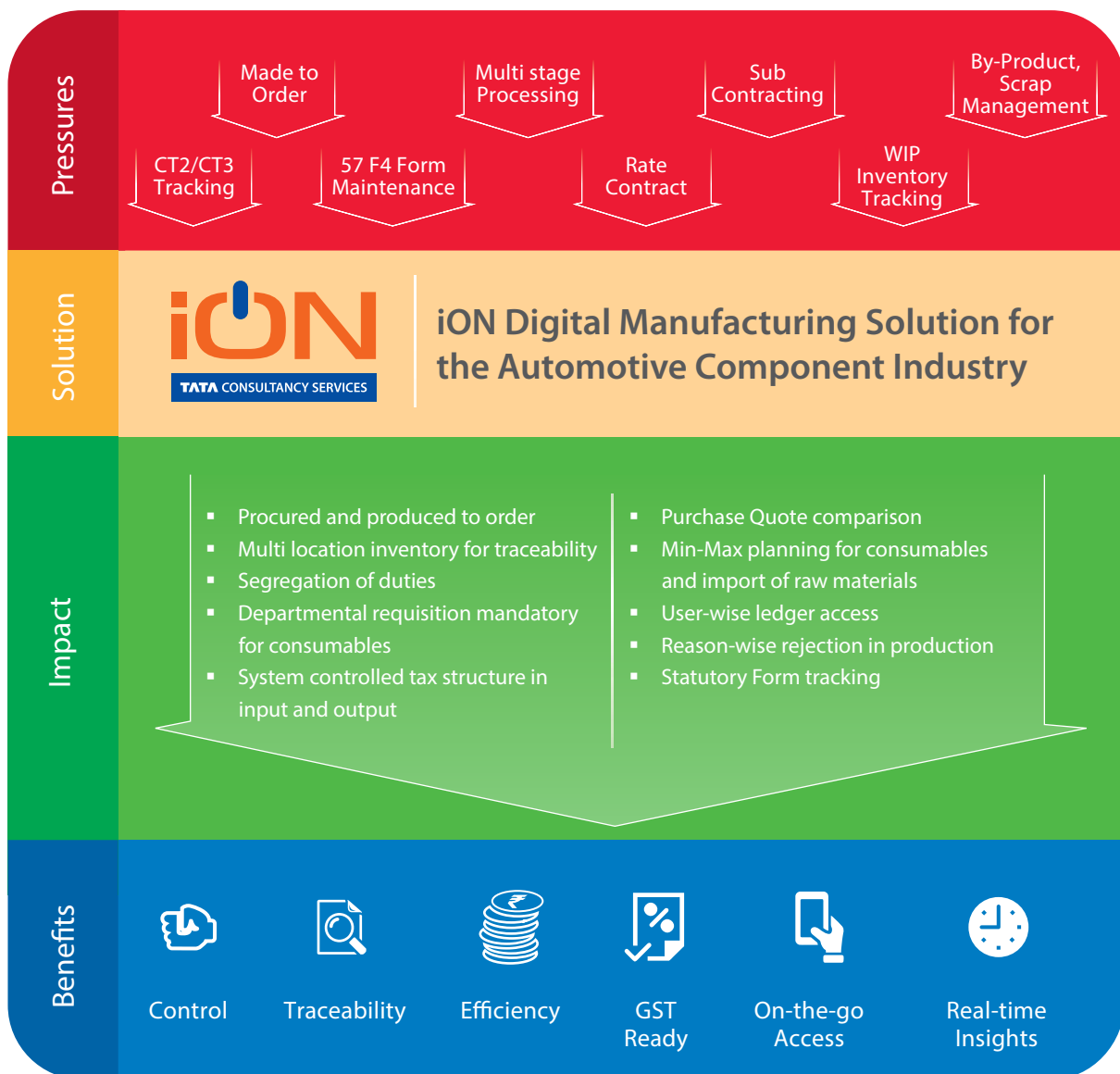


iON Digital Manufacturing

Automotive Component Industry

Current challenges in the automotive component industry include the need for faster turnaround 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 iON Digital Manufacturing Solution 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.



iON Digital Manufacturing Solution for the Automotive Component Industry

The 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 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



TATA CONSULTANCY SERVICES

About TCS iON

TCS iON is a strategic business unit of Tata Consultancy Services focused on enabling institutions, government departments and organisations from multiple industry sectors to be efficient in their recruitment/admissions process, learning and skilling and overall business operations with the use of Phygital platforms. These are platforms that overlay digital technologies over physical assets.

We deliver this with a unique IT-as-a-Service model that provides easy-to-use, secured, integrated, and hosted solutions in a build-as-you-grow and pay-as-you-use business model. We serve our clients with the help of best practices gained through TCS' global experience, deep domestic market exposure along with industry leading technology expertise.

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

Contact

To know more about the iON Digital Manufacturing Solution

Toll Free Number 1800 209 6030

Email ion.salessupport@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, BPS, 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 over 387,000 of the world's best-trained consultants in 45 countries. The company generated consolidated revenues of US \$17.6 billion for year ended March 31, 2017 and is listed on the BSE (formerly Bombay Stock Exchange) and the NSE (National Stock Exchange) in India.

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

Follow us on:      | www.tcsion.com

All content / information present here is the exclusive property of Tata Consultancy Services Limited (TCS). The content / information contained here is correct at the time of publishing. No material from here may be copied, modified, reproduced, republished, uploaded, transmitted, posted or distributed in any form without prior written permission from TCS. Unauthorized use of the content / information appearing here may violate copyright, trademark and other applicable laws, and could result in criminal or civil penalties.
Copyright © 2017 Tata Consultancy Services Limited