



Cognizant MfgXpress

A ready-to-run pre-configured SAP S/4HANA system with embedded Industrial Machinery and Components Industry best practices, custom Fiori apps, embedded analytics, templates and test automation that drives digital transformation and value realization along with reduction in time to ROI for manufacturer

The challenging times for manufacturers

Industrial manufacturers are under constant pressure. Achieving the dual objective of growing market share and sustained business growth has become more challenging than ever. It has become imperative for manufacturers to rapidly evolve their strategies on manufacturing and supply and get an end-to-end visibility of the supply chain for identifying and eliminating pockets of inefficiencies and improving productivity and throughput.

Redefining business models through digitalization

To overcome the challenges and meet market demands, manufacturers are channelizing their investments in the latest technologies to define

newer business models. According to a survey conducted by a leading research firm, major manufacturers are creating a demand-driven and responsive business model enabled by digital technologies that provides flexibility and agility to respond to increased demand and market disruptions. A robust and agile digital system has thus become the new backbone of the manufacturing industry.

By 2022, over 75% of enterprise applications will be powered by an intelligent core that analyzes different types of data from a myriad of sources to improve decision making and business outcomes.

Source : IDC FutureScope, Worldwide Intelligent ERP 2020 Predictions



A digital core is an important step for every company to adapt to the requirements of a digital economy.

Cognizant's MfgXpress – Laying foundation for digitally enabled manufacturing enterprise

Cognizant's MfgXpress is a ready-to-run pre-configured SAP S/4HANA System with embedded IM&C Best Practices, Custom Fiori apps, embedded analytics, templates and test automation that drives digital transformation and value realization along with rapid deployment, on-target goal achievement and reduction in time to ROI for manufacturers. MfgXpress comprises of pre-configured scenarios for the business areas across the areas of order-to-cash, record to report, production, quality management and plant maintenance..

Custom Enhancements

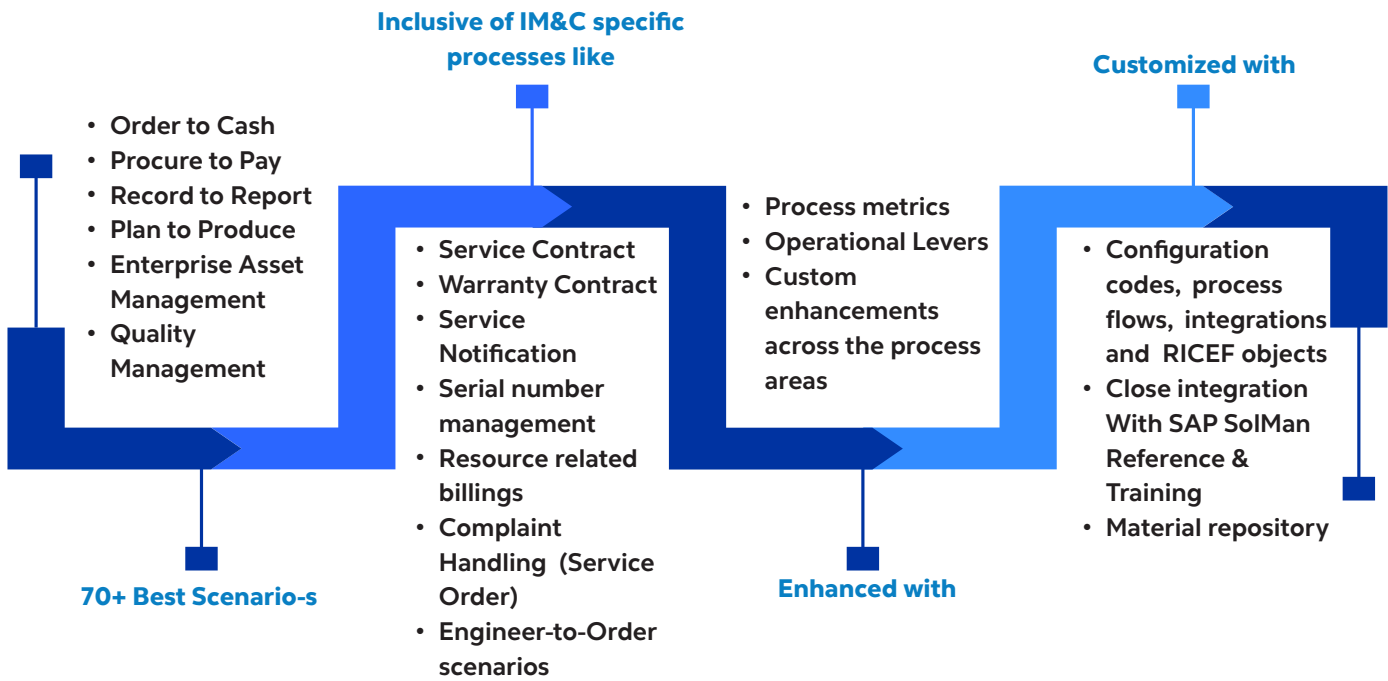
- Auto Back Order
- Component planning
- Correspondence printing
- Order optimization
- Order prioritization

- Sales complaints
- Third party Sale
- Warehouse processing

Use Cases for Co-innovation

- Robotic Process Automation for high volume manual transactions
- Machine Learning for Industry specific Optimization Framework
- Improve After Sales Market Service Efficiency
- Extension of Manufacturing Cloud to track Subcontractors /Small Subsidiaries
- Pre-configured/ready to use Operational KPI
- Machine Learning for Intelligent Capacity Planning
- Operation Automation

Cognizant's MfgXpress can help you to achieve faster ROI with an expected reduction of up to 30% in SAP S/4HANA implementation



Customer Success Stories

Supply Chain Transformation for European specialty component manufacturer

Helped customer, multinational market leader in aerosol packaging technology, achieve responsive and transparent supply chain while bringing global operations on a common platform. 30% savings in effort & cost in Global Template design & process harmonization.

SAP S/4HANA drives core modernization for American defense equipment manufacturer

Industry best practice led business process reengineering. Accelerated benefit realization with SAP S/4HANA enabled by pre-configured business process, KPIs and SolMan 7.2 L3 process taxonomy with an SAP Activate based implementation methodology.

Benefits



Faster time to value (Upto 30% savings in effort)



Value Driven Core Modernization with Manufacturing best practices



Real time decision making with prebuilt KPIs & dashboards



NextGen User Experience for faster business user adoption



Foundation for system of Innovation powered by cloud, analytics, ML, AI and RPA

About Cognizant

Cognizant (Nasdaq-100: CTSH) is one of the world's leading professional services companies, transforming clients' business, operating and technology models for the digital era. Our unique industry-based, consultative approach helps clients envision, build and run more innovative and efficient businesses. Headquartered in the U.S., Cognizant is ranked 194 on the Fortune 500 and is consistently listed among the most admired companies in the world. Learn how Cognizant helps clients lead with digital at www.cognizant.com or follow us @Cognizant.



World Headquarters

300 Frank W. Burr Blvd.
Suite 36, 6th Floor
Teaneck, NJ 07666 USA
Phone: +1 201 801 0233
Fax: +1 201 801 0243
Toll Free: +1 888 937 3277

European Headquarters

1 Kingdom Street
Paddington Central
London W2 6BD England
Phone: +44 (0) 20 7297 7600
Fax: +44 (0) 20 7121 0102

India Operations Headquarters

#5/535 Old Mahabalipuram Road
Okkiyam Pettai, Thoraipakkam
Chennai, 600 096 India
Phone: +91 (0) 44 4209 6000
Fax: +91 (0) 44 4209 6060