

# **CS** MasterCraft<sup>™</sup> DevPlus

A Continuous Delivery Lifecycle Management Platform



# **Building on belief**

While enterprises race to gain competitive advantage through digital technologies, their IT teams need to portray superior performance by delivering high quality products and services faster than ever before. High performing IT teams deploy 30 times more frequently with 200 times shorter lead times and 60 times fewer failures. To deliver at such rapid speeds and quality continuously, teams have to embrace agile and quality management practices and adopt strong automation platforms.

TCS MasterCraft™ DevPlus is an integrated, enterprise wide DevOps platform to plan, execute, automate and govern demand to deploy processes. It will help you to:

- Align business strategy-to-execution through end to end portfolio governance
- · Define, Build and Test faster through agile test management
- Deliver value to customers through continuous integration and automated deployment

# (A) Team Edition

TCS MasterCraft™ DevPlus Team edition is designed for IT teams to achieve excellence in the areas of agile delivery tracking, quality, release and deployment management. It has four variants depending on the requirement:

# Scrum Management Profile

An agile delivery management platform that focuses on backlog management, helps plan releases, track the burn down velocity and offers end-to-end traceability across backlog items, tests, tasks and documents.

# Test Management Profile

A comprehensive and collaborative test process management solution for a wide range of testing needs from requirement-driven, functional, and regression testing to multi-entity testing. It enables robust process governance and visibility across the lifecycle through flexible reporting and analytics.

# **Deployment Automation Profile**

A platform for teams to model the deployment pipeline process. This platform is flexible and extensible to support custom processes and automation frameworks. It brings process efficiency, governance and automation in deployment processes leading to significant effort reduction and improved time-to-market.

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## (B) Standard Edition

An ALM platform for Agile or Traditional development and continuous delivery processes. Standard edition can be licensed in 2 profiles: Traditional ALM and Agile ALM.

Traditional ALM profile enables SDLC planning, tracking for different releases and facilitates requirements management in waterfall projects. Agile ALM profile enables agile delivery management backlog with release or management, planning, sprint continuous deployment integration and automation.

## Ensure faster change execution

Supports Continuous Delivery practices like Agile Planning and Continuous Integration through automated build, test/ deploy helps in faster change implementation.

# Achieve Improved Efficiency

Provides single integrated view, from requirements to deploy, brings development and operations team together, removing impediments and improving efficiency.

# • Experience Integrated Collaboration

Engage different teams across SDLC processes on a single platform and ensure effective collaboration and discussions through alerts, notifications, @ and hash tagging, thereby reducing requirements to deploy cycle time.

# (C) Ultimate Edition

An Enterprise DevOps platform for cross functional teams like portfolio owners, business analysts, developers, QA and operations to achieve continuous delivery through end-to-end traceability, collaboration, automation, analytics and governance.

# Bring agility into your portfolios

Capture and align demands to business strategy and manages ideas. It helps to manage value streams and tracks the downstream application development. It helps in planning portfolio backlogs and implements portfolio governance.

# Gain Bi-Modal Support

Bi-Modal support to develop, build and test faster for both agile and traditional methodologies. It provides end to end traceability across all application artefacts. It helps you plan releases and sprints and assists in managing tasks and daily scrums.

# Automate Your Deployment Process

Support for One-Click build, deploy, test and release processes through continuous delivery. It helps you manage deployment procedures and automate deployment to environments.



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### Contact

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#### **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 (GNDM™), 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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