



TCS/PR/SE-95/2021-22

September 28, 2021

National Stock Exchange of India Limited
Exchange Plaza, Bandra Kurla Complex,
Mumbai - 400051
Symbol - TCS

BSE Limited
P. J. Towers, Dalal Street,
Mumbai - 400001
Scrip Code No. 532540 (BSE)

Dear Sirs,

We are sending herewith copy of the Press Release titled “**New Release of TCS MasterCraft™ TransformPlus 5.0 Uses ML to Enhance Legacy Application Modernization**” which will be disseminated shortly.

The Press release is self-explanatory.

Thanking you,

Yours faithfully,
For **Tata Consultancy Services Limited**

A handwritten signature in blue ink, appearing to read 'Rajendra Moholkar', written over a horizontal line.

Rajendra Moholkar
Company Secretary

TATA CONSULTANCY SERVICES

TATA Consultancy Services Limited

9th Floor Nirmal Building Nariman Point Mumbai 400 021

Tel. 91 22 6778 9595 Fax 91 22 6778 9660 e-mail corporate.office@tcs.com website www.tcs.com

Registered Office 9th Floor Nirmal Building Nariman Point Mumbai 400 021.

Corporate identification No. (CIN): L22210MH1995PLC084781

New Release of TCS MasterCraft™ TransformPlus 5.0 Uses ML to Enhance Legacy Application Modernization

Tata Consultancy Services' Latest Release of TransformPlus will help Enterprises More Accurately Analyze and Understand Legacy Code While Modernizing the Applications

NEW YORK | MUMBAI, September 28, 2021: Tata Consultancy Services (TCS), (BSE: 532540, NSE: TCS), a leading global IT services, consulting, and business solutions organization, released a major new version of TCS MasterCraft™ TransformPlus, which leverages Machine Learning (ML) algorithms to more effectively analyze applications during modernization. This enriches user annotation in both program flow and technical specification documentation during the analysis of COBOL applications.

TCS MasterCraft TransformPlus is an intelligent automation product that significantly accelerates end-to-end application modernization, including mainframe modernizations, and supports a wide range of legacy and modern programming languages. It is a proven, industry-agnostic solution that analyzes legacy code, extracts business rules, and documents them in standard templates. TransformPlus builds new application components by auto-generating cloud-ready code in microservices architecture based on user-fed specifications. It migrates legacy applications to the cloud through automated remediation and refactoring. TransformPlus also automates the transformation of enterprise data from legacy to new-age databases seamlessly.

With this latest release, TransformPlus 5.0 can reverse engineer legacy application codes more effectively. Users can now more accurately document job and program details for COBOL applications and sub-systems, such as process flow, record structure, dependent systems, file layout and database details. They can view the document within the product or download it for ongoing maintenance as well as for future modernizations. The automation significantly improves productivity in documentation. In addition, TransformPlus now helps customers automate the conversion of JCL batch component statements to equivalent Java Spring batch statements.

Vijayalakshmi Gopal, Business Head, TCS MasterCraft™, said, *"TransformPlus 5.0 uses machine learning to bring in further intelligence in the analysis and understanding of legacy code. We are continuously expanding TransformPlus' technology coverage from COBOL to PL1, AS/400 RPG as well as enhancing the automated refactoring of COBOL to Java."*

According to The Forrester Wave™: Application Modernization and Migration Services, Q3 2021¹, *"In the 2021 market for application modernization and migration services, we're witnessing a continuing shift toward modernization enabled by advanced cloud-native technologies, with a correspondingly lower emphasis on infrastructure-led lift-and-shift migration... The market is also characterized by higher degrees of automation, including the growing importance of service delivery accelerators, quality enablers, and vertical-industry-specific assets."* The report goes on say that *"[TCS] leverages its Mastercraft development technologies... for aspects of digital transformation and app modernization. TCS' preference for organic development is a differentiating stance amid competitors that tend to make frequent acquisitions. The company has conducted more than 4,000 modernization and migration engagements."*

###

¹ The Forrester Wave™: Application Modernization and Migration Services, Q3 2021, Bill Martorelli, Forrester Research, July 22, 2021

About TCS MasterCraft™

TCS MasterCraft™ is TCS' suite of intelligent automation products that optimizes IT service delivery. The suite has three products, namely **TCS MasterCraft DevPlus** (for continuous delivery lifecycle management), **TCS MasterCraft TransformPlus** (for application analysis, modernization, and development) and **TCS MasterCraft DataPlus** (for enterprise data privacy and quality). The products have been used by 330+ customers across 840+ projects in TCS. The products are the outcome of TCS' decades of investment in research and development in automation, and experience in delivering various service delivery projects over the years. For more information on MasterCraft products, visit <https://mastercraft.tcsapps.com>.

About Tata Consultancy Services (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 500,000 of the world's best-trained consultants in 46 countries. The company generated consolidated revenues of US \$22.2 billion in the fiscal year ended March 31, 2021 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. For more information, visit www.tcs.com.

TCS MasterCraft™ Media Contacts:

Global	dennis.roman@tcs.com +1561 865 3339
Americas, Europe and UK	sunil.robert@tcs.com +1732 331 3084
APAC, India, Middle East and Africa	priyan.v@tcs.com +91 98847 23252

TCS media contacts:

Asia Pacific	Email: sean.davidson@tcs.com Phone: +65 9139 3668
Australia and New Zealand	Email: kelly.ryan@tcs.com Phone: +61 422 989 682
Benelux	Email: joost.galema@tcs.com Phone: +31 615 903387
Canada	Email: tia.thomas@tcs.com Phone: +1 647 790 7602
Europe	Email: c.weissthaner@tcs.com Phone: +49 15222521330
India	Email: saxena.kritika@tcs.com Phone: +91 22 6778 9999 Email: vanshika.sood@tcs.com Phone: +91 22 67789098
Middle East & Africa	Email: s.hasneen@tcs.com Phone: +971567471988

Japan	Email: douglas.foote@tcs.com Phone: +81 80-2115-0989
Latin America	Email: martin.karich@tcs.com Phone: +569 6170 9013
Nordics	Email: roland.bagen@tcs.com Phone: +46 70 317 80 24
UK	Email: peter.devery@tcs.com Phone: +44 20 3155 2421
USA	Email: william.thomas@tcs.com Phone: +1 203-984-3978

###