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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 “**Digitate Launches ignio™ AI.Assurance to Transform Software Testing and Speed Up Software Release Cycles**” 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', with a horizontal line underneath.

Rajendra Moholkar
Company Secretary

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Digitate Launches ignio™ AI.Assurance to Transform Software Testing and Speed Up Software Release Cycles

An Early Adopter of ignio AI.Assurance is Delivering Quality Software Faster and Seeing 80 Percent Savings in Testing Effort

SANTA CLARA | MUMBAI, August 4, 2020: Digitate, a software venture of Tata Consultancy Services (TCS) (BSE: 532540, NSE: TCS), a leading global IT services, consulting and business solutions organization, announced the release of ignio™ AI.Assurance, an autonomous assurance product that enables enterprises to deliver better software faster, enhancing their business performance.

The new product enables development teams within enterprises to harness the power of artificial intelligence (AI) and machine learning to overcome the bottlenecks and deficiencies of their manual or assisted testing methods, and adopt cutting-edge quality engineering practices for timely software releases that help enterprises deliver unique and compelling customer experiences and enhance their competitive differentiation.

ignio AI.Assurance generates test scenarios autonomously, understands the impact of application changes, and can also reorder the test scenarios based on the application screen workflow. The software reduces testing time and improves release cycle agility. It also reduces software failure risk through intelligent, constraint-based testing. Furthermore, the autonomous assurance model increases release throughput, resulting in reduced cost of quality.

Multimatic, the Toronto-headquartered automotive supplier, is an early adopter of ignio AI.Assurance and is already seeing significant benefits from using the software. **Bala Puvitharan, CIO, Multimatic Inc.**, said *"ignio AI.Assurance is beneficial for us in achieving automation in the testing life cycle. Its autonomous nature has reduced testing effort by 80% for one of our complex business scenarios. Its capabilities, such as impact analysis and visual business application flow, will be helping us in delivering quality software faster."*

"Test automation remains a significant bottle neck in releasing new software to the market. The software testing market is a small but important segment of the software lifecycle market and is growing at a CAGR of 4.3% 2018-2023 and will be worth approximately \$3.5 bn by 2023. Today, the majority of software testing is still being done manually, or via "fast waterfall" workflow where testing is done after a sprint and not throughout the development cycle. Omdia considers there's a wide market need for intelligent, faster, and automated testing solutions to support and add value and agility into the DevOps process. AI and ML-based testing is one of the fastest growing areas in the market right now, and we see tools emerging in this space allowing scalable and efficient decision-making, freeing software engineers to spend time on more complex and strategic tasks and businesses to reap benefits of getting software to the market faster," said **Roy Illsley, Chief Analyst for Enterprise IT, Omdia.**

"While enterprises are embracing Agile and DevOps for faster software release cycles to meet customer expectations, 75% of the testing life cycle, especially the planning and design stages, continue to be manual and inefficient. The resultant leakage of undetected software quality issues into production and the reduced speed to market are costing businesses trillions of dollars. We saw an opportunity to use machine learning and context-aware AI to enable autonomous testing with comprehensive test coverage, catch defects early

*and reduce quality-related rework,” said **Akhilesh Tripathi, Global Head, Digitate.** “ignio AI.Assurance is the first enterprise product to address the long-standing industry need for 100% end-to-end test automation coverage throughout the lifecycle. With ignio AI.Assurance, enterprises can take their software to market faster, and reap unparalleled business benefits that come with agility, speed, and reliability in their software release cycles.”*

ignio AI.Assurance expands the ignio suite of closed-loop, autonomous enterprise software for IT and business operations that includes ignio AIOps, ignio AI.WorkloadManagement, ignio AI.ERPOps, ignio AI.Digital Workspace, and ignio Cognitive Procurement.

About Digitate

Digitate is a software venture of TCS. Launched in 2015, Digitate’s ignio™ is an award-winning solution that reimagines enterprise IT operations with its unique and innovative design that blends artificial intelligence, machine learning, and advanced software engineering to quickly and autonomously resolve issues when they arise, and preempt incidents wherever possible. ignio has been adopted by large, global enterprises, mostly Fortune 500 and Global 2000 corporations, which are leaders and innovators in their respective industries. Digitate is headquartered in the heart of the Silicon Valley in Santa Clara, California, USA and Pune, India. To stay up to date on ignio news, follow us at [@iam_ignio](https://twitter.com/iam_ignio) and visit us at www.digitate.com.

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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 443,000 of the world’s best-trained consultants in 46 countries. The company generated consolidated revenues of US \$22 billion in the fiscal year ended March 31, 2020, 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 Dow Jones Sustainability Index (DJSI), MSCI Global Sustainability Index and the FTSE4Good Emerging Index. For more information, visit us at www.tcs.com.

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For immediate use **PRESS RELEASE****TCS media contacts:**

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