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December 9, 2020

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 “**TCS Launches IoT-powered Clever Energy™ Solution to Help Enterprises Accelerate Shift Towards Net Zero Emission**” 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', with a horizontal line underneath.

Rajendra Moholkar
Company Secretary

TATA CONSULTANCY SERVICES

TATA Consultancy Services Limited

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TCS Launches IoT-powered Clever Energy™ Solution to Help Enterprises Accelerate Shift Towards Net Zero Emission

Tata Consultancy Services' IoT and Cognitive Intelligence Solution Helps Organizations Become Energy Efficient, Reduce Green House Gas Emissions, and Meet Financial and Sustainability Goals

MUMBAI, December 9, 2020: Tata Consultancy Services (TCS) (BSE: 532540, NSE: TCS), a leading global IT services, consulting and business solutions organization, has launched TCS Clever Energy™, an enterprise level energy and emission management system that helps commercial and industrial organizations be more sustainable, ensure energy and cost efficiency, decrease carbon emissions, and reach their carbon neutral goals.

In the new normal, energy usage patterns are unpredictable, and the size and complexity of enterprise operations pose a challenge in understanding the energy footprint as well as opportunities for conservation. TCS' innovative new solution addresses this challenge and helps organizations become more purpose-driven, greener enterprises.

Powered by Internet of Things (IoT), Artificial Intelligence (AI) and cloud, the TCS Clever Energy solution has a strong data acquisition capability to connect heterogeneous Operations Technology (OT) and Information Technology (IT) systems across the enterprise. Additionally, an in-built Digital Twin setup and AI/ ML-based data models with augmented intelligence provide an integrated energy view, helping organizations take informed decisions through predictive analytics, become more energy efficient, and meet their financial and sustainability goals. This solution recently won the [2020 IoT Global Award](#) for its unique proposition.

*"Progressive enterprises are harnessing the power of IoT, data and analytics, to reach their carbon neutral goals without significant new investments," said **Regu Ayyaswamy, Global Head, Internet of Things and Engineering & Industrial Services, TCS.** "TCS Clever Energy is a holistic solution that uses data science-based asset energy twins, and prediction and forecasting models leveraging in-built AI/ ML algorithms to provide actionable insights on energy demand and consumption, carbon emissions and asset energy performance."*

An early adopter of the TCS Clever Energy solution is the Landmark Group, headquartered in Dubai. **Rajesh Garg, Group Chief Finance Officer, Landmark Group,** said, *"Firstly, congratulations to TCS on winning the 2020 IoT Global Awards. The TCS Clever Energy leverages the power of cognitive technologies like IoT, Edge & Artificial Intelligence to improve energy efficiency and reduce carbon footprint. We have implemented this solution across our retail stores, warehouses, offices and malls and have started realizing the energy savings. This step goes a long way in meeting our Group's sustainability targets and expanding our clean energy goals, which in turn helps us become more cost-competitive and innovative as a business."*

*"Accurate and reliable energy data with analytics can transform business processes down to the device level with energy savings, lower operating expenses, and smaller carbon footprint," said **Ralph Rio, Vice President, ARC Advisory Group.** "TCS Clever Energy™ solution provides a comprehensive solution for industrial companies by leveraging its strong data acquisition capability & AI/ML based data modeling to optimize usage of water, air, gas, electricity and steam (WAGES)."*

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 453,000 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.

For TCS global news, follow [@TCS_News](https://twitter.com/TCS_News).

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