

HQ/CS/CL.24B/16885 November 13, 2019

Dear Sir / Madam,

Sub: Press Release - Tata Communications to accelerate development in connected cars with Microsoft Connected Vehicle Platform.

Please find attached herewith the press release on the captioned subject being issued today.

Thanking you,

Yours faithfully, For Tata Communications Limited

Manish Sansi

Company Secretary & General Counsel (India)

To:

1) Security Code 500483, BSE Ltd, Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai- 400001.

 Security Code TATACOMM, National Stock Exchange of India Limited. Exchange Plaza, C-1, Block G, Bandra Kurla Complex, Bandra (E), Mumbai, Maharashtra 400051

TATA COMMUNICATIONS

For immediate release

PRESS RELEASE

Tata Communications to accelerate development in connected cars with Microsoft Connected Vehicle Platform

IoT connectivity and network insights through Tata Communications MOVE™ will safeguard data, help manufacturers introduce new in-vehicle services more quickly and ensure seamless user experiences for drivers

London, UK - November 13th 2019 - <u>Tata Communications</u>, a leading global digital infrastructure provider, is working together with Microsoft to help speed up the development of new innovative connected car applications. By combining the IoT connectivity and network intelligence capabilities of <u>Tata Communications MOVE™</u> with the <u>Microsoft Connected Vehicle Platform</u>, Tata Communications will enable automotive manufacturers to offer consumers worldwide more seamless and secure driving experiences.

The Microsoft Connected Vehicle Platform combines cloud and edge services with a strong partner network to empower automotive companies to build connected driving experiences. There will be additional capability to equip vehicles with encrypted vehicle-to-cloud connectivity globally through the Tata Communications MOVE™ platform to address key challenges that complicate the creation of vehicle-to-everything (V2X) applications. Those challenges include data security concerns around in-vehicle systems as well as their safety; the scalability, interoperability and effective management of these systems across the connected car ecosystem; and the ability to connect them across country borders.

This integration means that players within the connected car ecosystem - from manufacturers, dealerships, insurers to fleet operators and others - will be able to bring to market new value-added services more quickly and cost-effectively, and ensure that they offer drivers reliable, consistent user experiences, anywhere in the world. Tata Communications $MOVE^{\mathbb{M}}$ also gives these businesses greater flexibility and control over the connectivity options for different applications and enables automotive OEMs to solve all their vehicle connectivity needs from a single source. By analysing networks in real-time, they are able to choose the best performing and most cost-effective mobile network in any given country, leveraging Tata Communications' relationships with more than 600 mobile network operators worldwide.

Tata Communications will build a proof-of-concept solution integrating the Microsoft Connected Vehicle Platform with the Tata Communications MOVE™ platform to show to automotive manufacturers how their joint capabilities will accelerate the creation of new ground-breaking connected car applications.

"In the not-too-distant future, you won't view your car as a mode of transportation, you'll view it as a mode of entertainment - and the opportunities that this opens up in areas like video streaming, retail, advertising and insurance are immense," said Tim Sherwood, Vice President, Mobility and IoT, Tata Communications. "To unleash the full potential of V2X applications, businesses in the connected car ecosystem must be able to capture, move and manage gigabytes of vehicle data securely and seamlessly across the globe. That's what our latest collaboration with Microsoft is all about - we want to turn that future potential into reality and pave the way for new disruptive connected car services."

The Tata Communications MOVE™ platform is part of the company's mission of creating truly borderless mobile experiences for people and things and facilitating its customers and partners' growth in the global IoT market. It

TATA COMMUNICATIONS

For immediate release

PRESS RELEASE

is underpinned by Tata Communications' relationships with mobile networks operators worldwide, and its global network, which today connects 4 out of 5 mobile subscribers and carries around 30% of the world's Internet routes.

"Connectivity through the Tata Communications MOVE™ platform, together with the Microsoft Connected Vehicle Platform's secure and compliant cloud platform, ensures the security and integrity of data across a range of scenarios, including predictive maintenance, remote monitoring and control, and advanced navigation," said Tara Prakriya, Partner Group Program Manager, Microsoft Connected Vehicle Platform and Mobility, Microsoft. "The integration will make analysing data from vehicles easier for car manufacturers across all services and allow them to complete software updates quickly. It will also help service centres maintain vehicles more effectively."

Ends...

About Tata Communications

Tata Communications is a leading global digital infrastructure provider that powers today's fast-growing digital economy.

The company's customers represent 300 of the Fortune 500 whose digital transformation journeys are enabled by its portfolio of integrated, globally managed services that deliver local customer experiences. Through its network, cloud, mobility, Internet of Things (IoT), collaboration and security services, Tata Communications carries around 30% of the world's internet routes and connects businesses to 60% of the world's cloud giants and 4 out of 5 mobile subscribers.

The company's capabilities are underpinned by its global network, which is the world's largest wholly owned subsea fibre backbone and a Tier-1 IP network.

Tata Communications Limited is listed on the Bombay Stock Exchange and the National Stock Exchange of India, and it serves customers in more than 200 countries and territories worldwide through its technology capabilities and partnerships.

www.tatacommunications.com

Kersti Klami
Tata Communications
+44 7917 173 853
kersti.klami@tatacommunications.com

Hannah Taylor Hill + Knowlton Strategies +44 207 414 3000 hannah.taylor@hkstrategies.com

Forward-looking and cautionary statements

Certain words and statements in this release concerning Tata Communications and its prospects, and other statements, including those relating to Tata Communications' expected financial position, business strategy, the future development of Tata Communications' operations, and the general economy in India, are forward-looking statements. Such statements involve known and unknown risks, uncertainties and other factors, including financial, regulatory and environmental, as well as those relating to industry growth and trend projections, which may cause actual results, performance or achievements of Tata Communications, or industry results, to differ materially from those expressed or implied by such forward-looking statements. The important factors that could cause actual results, performance or achievements to differ materially from such forward-looking statements include, among others, failure to increase the volume of traffic on Tata Communications' network; failure to develop new products and services that meet customer demands and generate acceptable margins; failure to successfully complete commercial testing of new technology and information systems to support new products and services, including voice transmission services; failure to stabilize or reduce the rate of price compression on certain of the company's communications services; failure to integrate strategic acquisitions and changes in government policies or regulations of India and, in particular, changes relating to the administration of Tata Communications' industry; and, in general, the economic, business and credit conditions in India. Additional factors that could cause actual results, performance or achievements to differ materially from such forward-looking statements, many of which are not in Tata Communications' control, include, but are not limited to, those risk factors discussed in Tata Communications is under no obligation to, and expressly disclaims any obligation to, update or alter its forward-looking statements.