



Jio and Samsung Shift the Indian LTE Mobile Market Landscape Once Again with the "I&G Project"

People of India will enjoy unprecedented throughput and coverage as Jio and Samsung work towards a truly "Digital India"

Barcelona, Spain - February 28, 2017 – Samsung announced today its innovative "I&G (Infill & Growth) Project" for Reliance Jio Infocomm Ltd in India. This joint project was established to upgrade current LTE mobile communication services across India by expanding both the current network capacity as well as network coverage.

The project sets a high benchmark for LTE services in India through wider coverage, in-building penetration and the highest speeds, regardless of the user's location. Utilizing spectrum in the 850, 1800 and 2300MHz bands, it will enable seamless indoor and outdoor coverage in dense urban areas. The project will also extend Jio's superiority in rural areas by expanding its reach to over 90% of the population.

Previously, Samsung provided the LTE core, base stations and solutions required for VoLTE services, as well as massive deployment services for establishing a nationwide network for Jio. The two companies have successfully established the world's largest greenfield LTE network.

"I am excited to announce our new project with Samsung," said Jyotindra Thacker, President of Reliance Jio Infocomm. "We successfully achieved 100 million subscribers in 170 days, making us the fastest-growing company in the world, and the numbers continue to rapidly grow. It was possible because we introduced a truly effective LTE service, Pan-India. We are committed to bringing game-changing digital experiences to India with superior ecosystems, mobile content, all-IP networks and ongoing process innovations."

"As Jio's end-to-end LTE solutions partner, it is a great pleasure for Samsung to contribute to Jio's tremendous success," said Youngky Kim, President and Head of Networks Business at Samsung Electronics. "The massive deployment of over a million cells across India is especially remarkable. We will strive to create new paradigms for LTE-Advanced Pro and 5G by closely cooperating with Jio as a unified workforce."

Jio stands as an innovator which transformed the telecommunications sector in India last year. The company has already established itself as the leading data service provider in the country within a few months of commencing operations. It was also India's first operator to introduce free-of-charge High Definition calls (VoLTE). This is especially notable, as this approach is now becoming a new market rule in India.

Samsung, as Jio's strategic partner, has established a foundation for Indians to enjoy exclusive services, including voice calls, with data as their engine. It has also gone a step further, enabling Jio to offer a superior service to its users by providing professional solutions such as Samsung VoLTE, Quality Monitoring and Analysis (VoMA) and Cognitive Traffic Monitoring and Optimizer for a superior user experience. Further, it was through Samsung's

VoMA that the steady management of high traffic in data-dense environments was enabled. The tools monitor and optimize mobile data services, and have successfully contributed to enabling Jio to provide its subscribers with a stable and improved user experience.

The relationship between Jio and Samsung goes back to 2012, when the two companies signed a turn-key agreement covering the entire scope of network, ranging from equipment to establishment and maintenance services.

Further insights will be announced at Jio and Samsung's joint press conference on February 28 at MWC 2017.

About Jio

Reliance Jio Infocomm Limited ("Jio"), a subsidiary of Reliance Industries Limited ("RIL"), has built a world-class all-IP data strong future proof network with latest 4G LTE technology. It is the only network conceived and born as a Mobile Video Network from the ground up and supporting Voice over LTE technology. It is future ready and can be easily upgraded to support even more data, as technologies advance on to 5G, 6G and beyond.

Jio will bring transformational changes in the Indian digital services space to enable the vision of Digital India for 1.2 billion Indians and propel India into global leadership in digital economy. It has created an eco-system comprising network, devices, applications and content, service experience and affordable tariffs for everyone to live the Jio Digital Life. As part of its customer offers, Jio has revolutionized the Indian telecom landscape by making voice calls for Jio customers absolutely free, across India, to any network, and always. Jio makes India the highest quality, most affordable data market in the world so that every Indian can do Datagiri.

About Samsung Electronics Co., Ltd.

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, cameras, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit Samsung Newsroom at <http://news.samsung.com>.

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