

# Bharti Airtel selects Ericsson's 5G-ready Cloud Packet Core to boost network performance

- Bharti Airtel's Core network to be enhanced with the deployment of Ericsson Cloud Packet Core
- Deployment will address Bharti Airtel customers' growing data usage
- Will enable Bharti Airtel to quickly introduce new services for customers, while maintaining high performance network requirements

Ericsson (NASDAQ: ERIC) has been selected by Bharti Airtel (Airtel) to deploy its 5G-ready Cloud Packet Core in Airtel's Pan India core network.

Airtel will benefit from Ericsson's market leading packet core network applications and functions. The deployment will consist of solutions like Ericsson virtual Evolved Packet Gateway (vEPG) that follow ETSI standards. The deployment will enhance capacity in Airtel's network and enable the network to address the rapidly growing demand for high-speed data services.

Randeep Sekhon, CTO, Bharti Airtel, says: "The Indian telecom market is witnessing massive surge in data usage. To address this demand and evolving consumption patterns, we are investing in innovative technologies and solutions to enable a superlative data experience for our customers in India. Ericsson is one of our key network partners and this deployment will help us enhance our packet core network which will not just scale up data capacity, but also make us edge cloud ready."

Nunzio Mirtillo, Head of Ericsson South East Asia, Oceania and India, Ericsson, says: "Ericsson has been leading the virtual Evolved Packet Core market for several years now and our solutions in this area are gaining traction around the world. The technologies and solutions that we are providing Airtel are a key part of Ericsson's 5G Core offering. The deployment of these technologies will help Airtel in meeting the rapidly evolving demands of customers and also enable swift deployment of new use cases and innovative services for small and medium sized enterprises (SMEs) and Internet of Things (IoT)."

[Ericsson Cloud Packet Core](#) is built on Ericsson's market leading virtual Evolved Packet Core (EPC) applications. Ericsson is dedicated to supporting customers on a smooth evolution from EPC to [dual-mode 5G Cloud Core](#) operations, 5G EPC and 5G Core.

[Ericsson's NFVI solution](#) enables operators to deploy virtual telecom, Operations Support Systems (OSS), Business Support Systems (BSS), Information Technology and media applications with speed while keeping the total cost of ownership (TCO) low. The solution, which is evolved with edge

## PRESS RELEASE

October 16, 2019



computing and container management capabilities, optimizes the uptake of mobile broadband and provides support for network slicing and advanced IoT and enterprise services.

### NOTES TO EDITORS:

#### **Ericsson 5G:**

Find out more about [Ericsson 5G Core](#)

Find out more about [Ericsson Cloud Packet Core](#)

Find out more about [Ericsson 5G Platform](#)

Find out more about [Ericsson 5G](#).

Find out more about [Ericsson Spectrum Sharing](#).

Find out more about [Ericsson's publicly announced 5G contracts](#).

Find out more about [Ericsson's 5G partnerships](#).

Find out more about [Ericsson 5G use case trials](#).

### FOLLOW US:

Subscribe to Ericsson press releases [here](#).

[www.twitter.com/ericsson](http://www.twitter.com/ericsson)

[www.facebook.com/ericsson](http://www.facebook.com/ericsson)

[www.linkedin.com/company/ericsson](http://www.linkedin.com/company/ericsson)

### MORE INFORMATION AT:

[Ericsson Newsroom](#)

[media.relations@ericsson.com](mailto:media.relations@ericsson.com) (+46 10 719 69 92)

[investor.relations@ericsson.com](mailto:investor.relations@ericsson.com) (+46 10 719 00 00)

### ABOUT ERICSSON:

Ericsson enables communications service providers to capture the full value of connectivity. The company's portfolio spans Networks, Digital Services, Managed Services, and Emerging Business and is designed to help our customers go digital, increase efficiency and find new revenue streams.

Ericsson's investments in innovation have delivered the benefits of telephony and mobile broadband to billions of people around the world. The Ericsson stock is listed on Nasdaq Stockholm and on Nasdaq New York. [www.ericsson.com](http://www.ericsson.com)