VoLTE made easy with Ericsson
Deploy VoLTE in weeks

Learn from experiences from other service providers how they have deployed cloud-based VoLTE with Ericsson

End of 2018
Ericsson has more than 70 customers that have selected VoLTE and Wi-Fi calling using vIMS, and 20 of these are in live commercial service.

Many networks run VoLTE traffic for tens of millions of subscribers.

Ericsson vIMS customers
78+ customers and 20 live networks

North America
- Eastlink Canada

Latin America
- Vivo Bulgarias
- Entel, Chile
- Telefónica, Chile

Europe/Middle East/Africa
- Vodafone Netherlands
- Vodafone Spain
- Swisscom Switzerland
- Tele Post Greenland
- Wind Italy

Asia Pacific
- Telstra Australia
- Softbank Japan
- Vodafone Australia
- Spark New Zealand

VoLTE made easy with Ericsson

Examples of customers choosing the new industrialized Ericsson Fast VoLTE Launch

Based on the Ericsson Fast VoLTE Launch solution, multiple trial and commercial VoLTE networks have been delivered and deployed for both small and medium sized operators. Seven of the networks are now being launched in commercial service with operators cross Europe, North America, Afric and Asia.

The solution
Ericsson and VodafoneZiggo united to provide state-of-the-art VoLTE and Wi-Fi calling
Implementing a world leading commercial cloud-based and end-to-end LTE solution enables VodafoneZiggo to become the first commercial provider of cloud based VoLTE in the world and the first commercial Fast VoLTE Launch solution provider in the North European market.

Ericsson is able to provide a complete and tested solution for commercial VoLTE and Wi-Fi calling. By selecting Ericsson’s Fast VoLTE Launch solution, VodafoneZiggo is able to realize significant cost and time savings compared to traditional VoLTE deployments.

The result
One of the world’s best HD voice over LTE (VoLTE) quality networks, receiving 396 out of a maximum 400 points in independent external network testing company P3’s benchmark.

Ericsson and VodafoneZiggo united to deliver state-of-the-art VoLTE and Wi-Fi calling.
Implementing a world-leading live commercial, cloud-based, end-to-end VoLTE network to enable VodafoneZiggo to become the most competitive communication service provider on the Dutch market.

Commercial Network Functions Virtualization (NFV) deployment of IP Multimedia Subsystem (IMS) and Evolved Packet Core (EPC)
Radio network tuning optimization services to secure high voice quality over LTE.

Learn more
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- Implementing a world leading commercial cloud-based and end-to-end LTE solution enables VodafoneZiggo to become the first commercial provider of cloud based VoLTE in the world and the first commercial Fast VoLTE Launch solution provider in the North European market.

Ericsson has become Eastlink’s lead core network supplier for voice over LTE (VoLTE). This will enable the Canadian telecom operator to provide enhanced and more resilient services and lays the foundation for Wi-Fi calling and future 5G services.

Eastlink will deploy the Ericsson Fast VoLTE Launch solution, a complete pre-integrated virtual IP Multimedia Subsystem (IMS) solution that facilitates rapid deployment and scaling. It supports high-definition voice (HD voice) and other communication services over LTE and Wi-Fi access networks.

Vivacom Bulgaria
- Vivacom Bulgaria is extending its contract with Ericsson to deploy 4G Voice service and Wi-Fi calling. With the pre-integrated Ericsson Fast VoLTE Launch solution, the service deployment has been significantly sped up. It is expected to be completed in the first quarter of 2018. The solution is integrated with Vivacom’s existing Ericsson Evolved Packet Core network and provides high-definition voice and other communication services over LTE and Wi-Fi access networks.

Vivacom’s customers will benefit from high-quality, simultaneous communication and data services on their devices. The VoLTE solution opens up further possibilities to enable HD voice+ and music within calls, video communication and IP messaging.

Ericsson Fast VoLTE Launch
European customer case

Start small, scale easily and stay flexible
Taking VoLTE deployments from months to weeks