

MOBILE: VoLTE Interconnect

GET MORE VALUE FROM VOICE WITH VOLTE INTERCONNECT

REALISE THE TRUE POTENTIAL OF VOLTE WITH INTERNATIONAL INTERCONNECTION AND GLOBAL REACH

Launching VoLTE services can help to reinvigorate your voice business. By blending VoLTE with Video over LTE (ViLTE), RCS and WebRTC – as well as VoWiFi – you can launch a rich suite of new services for your customers.

But to make VoLTE a true success requires interconnection with other networks. And that's where Tata Communications can help. Thanks to our VoLTE interconnect service and comprehensive VoLTE trial program, we can help you test VoLTE interconnection and interoperability with your network partners. Plus, our flexible voice interconnection model supports your requirements for VoLTE, VoIP and VoIPX.

THIS IS MORE THAN JUST THE FUTURE OF VOICE - IT'S A COMPLETE IP COMMUNICATIONS SERVICE PLATFORM

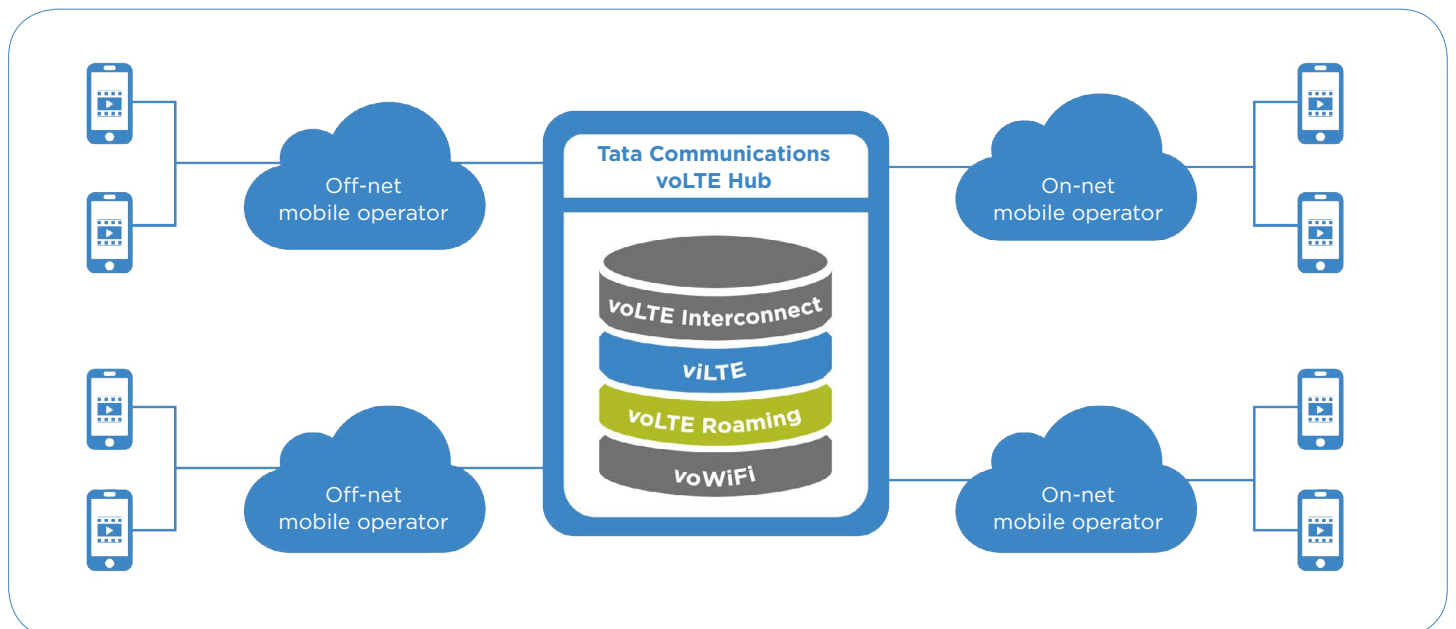
- Upgrade traditional TDM and Public IP Interconnects to compete with OTT offers Internationally
- Fully secure MPLS / QOS Interconnection (separate from the public Internet)
- End-to-end IPX LTE enabled IP call path
- Support for International VoLTE calling and International ViLTE sessions
- HD Voice and Video transmission capability (supporting HD Voice and Video Codecs)
- Backed by fully upgraded NGN SONUS VoLTE backbone
- Home grown ENUM D/B based on IR.67 data leveraging global MNO community (T2 ENUM DB)
- Full Recursive ENUM query support
- Local Number Portability look-up built in
- Support for IPV4 and IPV6 partner networks with conversion to ensure interoperability
- Option to leverage Tata Communications voice termination service (VTS Prime) for non-LTE end point call termination (PSTN breakout)

WHY TATA COMMUNICATIONS?

Ensuring the success of your VoLTE business

- We operate our own global MPLS network, supporting multiple IPX PoPs
- We're leaders in wholesale voice interconnect - and with services shifting to a data-centric pipe, we're positioned to provide best quality given our underlying MPLS network
- Our solutions exceed GSMA requirements for RTD, Jitter, and packet loss
- We provide visibility across all service layers - for faster analysis and troubleshooting
- The right IPX to achieve your global coverage, interworking, SLA, and service capability goals - both hub-centric and multi-lateral

Tata Communications VoLTE Interconnect



For more information, visit us at www.tatacommunications.com

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