TrueCall® for VoLTE
A New Generation of Real-Time RAN Geoanalytics

SOLUTION HIGHLIGHTS
TrueCall leads the new generation of mobile geoanalytics platforms providing unique real-time, end-to-end, multi-vendor, multi-RAT, subscriber-level intelligence to address critical operator challenges including:

• Meeting subscriber expectations for seamless services at low cost
• Increased operational cost, complexity and challenges of LTE networks
• VoLTE launches over an all-IP connection, including the RAN

A Real-Time Geolocated Network View, Built One Subscriber Experience at a Time
TrueCall is the first LTE geoanalytics platform to scale and deliver benefits to mobile operators in real time. As wireless operators deploy LTE, TrueCall becomes an essential platform to:

Support the VoLTE lifecycle
With TrueCall, mobile operators can launch services faster, achieve higher quality and significantly reduce costs. It creates a continuous process for ongoing operational efficiency, end-to-end analysis and debugging support. TrueCall provides essential tools to manage devices, new vendor features, coverage parity and more. The platform’s algorithms leverage existing LTE subscriber traffic to prepare for VoLTE launch, then support ongoing optimization.

Manage the SRVCC to VoLTE handover
TrueCall correlates every subscriber’s voice experience with real-time RAN conditions, mobility, call control and resource allocation. Analytics tools then enable resolution of complex Single Radio Voice Call Continuity (SRVCC) handover challenges, and circuit-switched fallback (CSFB) and voice call continuity (VCC) issues to ensure high quality and consistent voice services.
Achieve better results with less drive testing
TrueCall’s continuous, real-time view of every subscriber interaction provides capabilities, 24x7x365 visibility and results not achievable with drive testing and at a fraction of the cost.

Visualize your network completely
When operators rely solely on the core network to monitor VoLTE launches and ongoing service performance, they are often faced with stymied troubleshooting, cyclical escalations and unnecessary finger-pointing between teams. To resolve VoLTE service problems quickly and efficiently, end-to-end monitoring is necessary for complete visibility across the core and radio access networks.

MORE INFORMATION
How will you prepare for and manage your VoLTE services? Contact us today for a platform demonstration and to learn how TrueCall can meet your needs.