



Wi-Fi Talk & Text (WiTT)

Syniverse Wi-Fi Talk & Text (WiTT) is a future-proof software-based solution for converged voice and messaging over Wi-Fi that enables you to cost-effectively extend coverage into Wi-Fi areas, cut roaming costs for both you and your subscribers, and better utilize your mobile network.

Consumer demand for high-quality mobile voice and messaging capabilities regardless of their location continues to grow.

As a mobile operator, you need to increase your coverage to accommodate consumer demand and alleviate network bandwidth strains while keeping costs down.

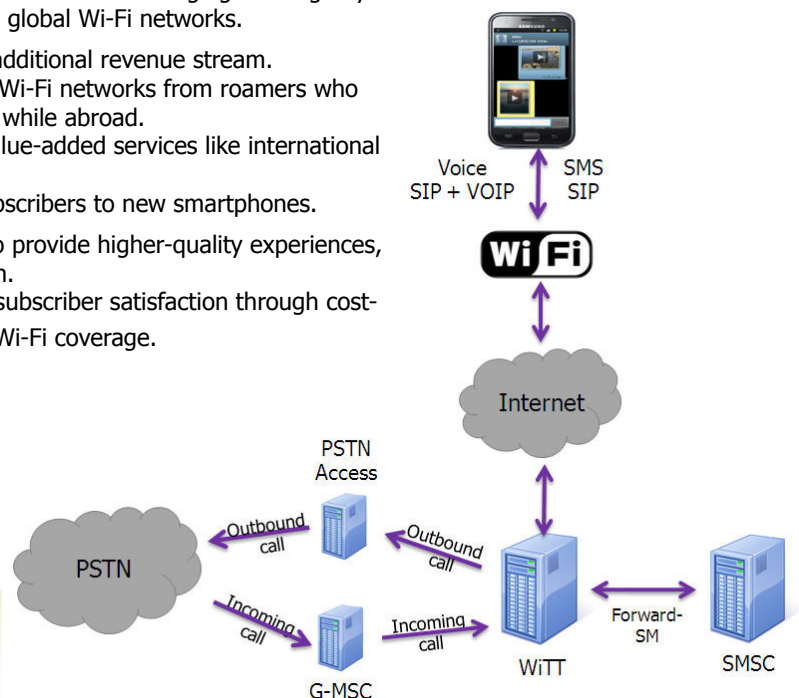
Syniverse **Wi-Fi Talk & Text (WiTT)** is a future-proof software-based solution for converged voice and messaging over Wi-Fi that enables you to cost-effectively extend coverage into Wi-Fi areas, cut roaming costs for both you and your subscribers, and better utilize your mobile network. With this solution, a subscriber's smartphone uses your network when the device is not within Wi-Fi range. The device automatically switches to SIP-based calling and messaging when it enters a Wi-Fi zone.

Add value to the subscriber experience and reduce churn by addressing coverage gaps with Syniverse WiTT. Give subscribers access to their mobile voice and messaging services whether they are in low-coverage areas like basements or traveling abroad without access to your network.

Benefits of Wi-Fi Talk & Text

Operator Benefits

- Increases your voice and messaging coverage by extending into global Wi-Fi networks.
- Serves as an additional revenue stream.
 - Monetize Wi-Fi networks from roamers who use Wi-Fi while abroad.
 - Deliver value-added services like international access.
 - Upsell subscribers to new smartphones.
- Enables you to provide higher-quality experiences, reducing churn.
 - Increase subscriber satisfaction through cost-effective Wi-Fi coverage.





About Syniverse

Serving more than 900 mobile operators, cable and Internet providers, and enterprises in over 160 countries, Syniverse Technologies offers market-leading solutions that simplify the complexities of roaming, messaging, network interoperability and business intelligence for mobile operators, MSOs, enterprise verticals and emerging mobile providers.

- Reduces costs.
 - Avoids national and international roaming charges and IOT, hub or dual IMSI fees, reducing operating expenses.
 - Requires no CAPEX or investments in your core network equipment.
 - Alleviate strains on your radio access network by offloading traffic onto Wi-Fi networks.
- Leverages Syniverse's expertise as a trusted provider of SS7 and IP connectivity to provide cross-network signaling and call routing.

End-User Benefits

- Enables subscribers to use voice and messaging over Wi-Fi instead of mobile networks.
 - Ensures simple, reliable coverage globally where Wi-Fi is available.
 - Does not require an additional phone number – subscribers can use their existing mobile number through their existing operator, enabling them to maintain a single identity.

Features of Wi-Fi Talk & Text

- Integrates seamlessly into your network through virtual roaming architecture.
 - Is available as a hosted service bureau solution.
 - Offers fully tested end-to-end capabilities from client certification to billing as opposed to individual capital investments.
 - Quick and easy implementation.
- Ensures quick time to market: roaming agreements are not required, avoiding testing.
- Is quick to adopt for both you and the end user.
- Offloads subscriber traffic from 3G/4G RAN.
- Allows for a bridge into IMS and LTE by using future-proof open standards (SIP/RTP).
- Leverages dual-mode Android phones v2.2 and higher.
 - Client can be downloaded by the subscriber or is pre-installed on the device, allowing use of native dialer and messaging functions.
- Transparently uses subscribers' existing phone numbers.
- Provides signaling and call routing through connections to Syniverse via Syniverse SS7 and IP networks.
- Provides call detail information and reporting through Syniverse's portal, CrossroadsSM for CIBER or TAP.
- Offers security and encryption.
 - All calls and messages over Wi-Fi are encrypted and private data is kept secure.
 - SIM authentication is used for handsets with integrated client.
 - Private authentication method uses IMSI and hardware ID (IMEI) for non-integrated clients.

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