Accuris Connecting Networks

WiFi / sXGP & NB-IOT/LTE-M interworking

Accuris Networks

Accuris Networks is a leading provider of convergence, roaming and interworking solutions. The AccuROAM platform is designed to enable Communication Service Providers to have integrated and disruptive solutions by connecting current and emerging mobile broadband networks such as, LTE, 5G and Wi-Fi, which includes smartphone client software, access server/gateway technology and billing integration. This gives their uLTE subscribers a seamless and secure user experience for data, voice and messaging services on all of these technologies while the use is attached directly to the uLTE network or via any Wi-Fi network.

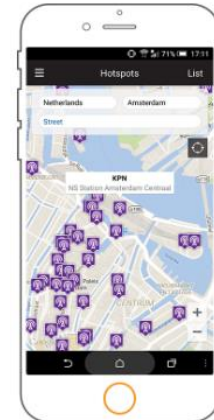| uLTE & local 5G Core interworking	Wi-Fi & uLTE interworking	NB-IOT & LTE-M interworking	Wifi to uLTE Roaming HUB

Wi-Fi / LTE calling solution

Accuris Networks new Agile Wi-Fi Calling solution is the industry's first software-based Data Gateway (eDGW) which combines industry-leading subscriber and service management and standards-based authentication mechanisms (EAP-SIM) with the 3gpp ePDG function.

LTE / 5G Interworking

5G interworking including Licensed and unlicensed integration, web enablement, IWK-SCEF and N3IWF are all critical areas Accuris Networks can help accelerate 5G go-to-market.
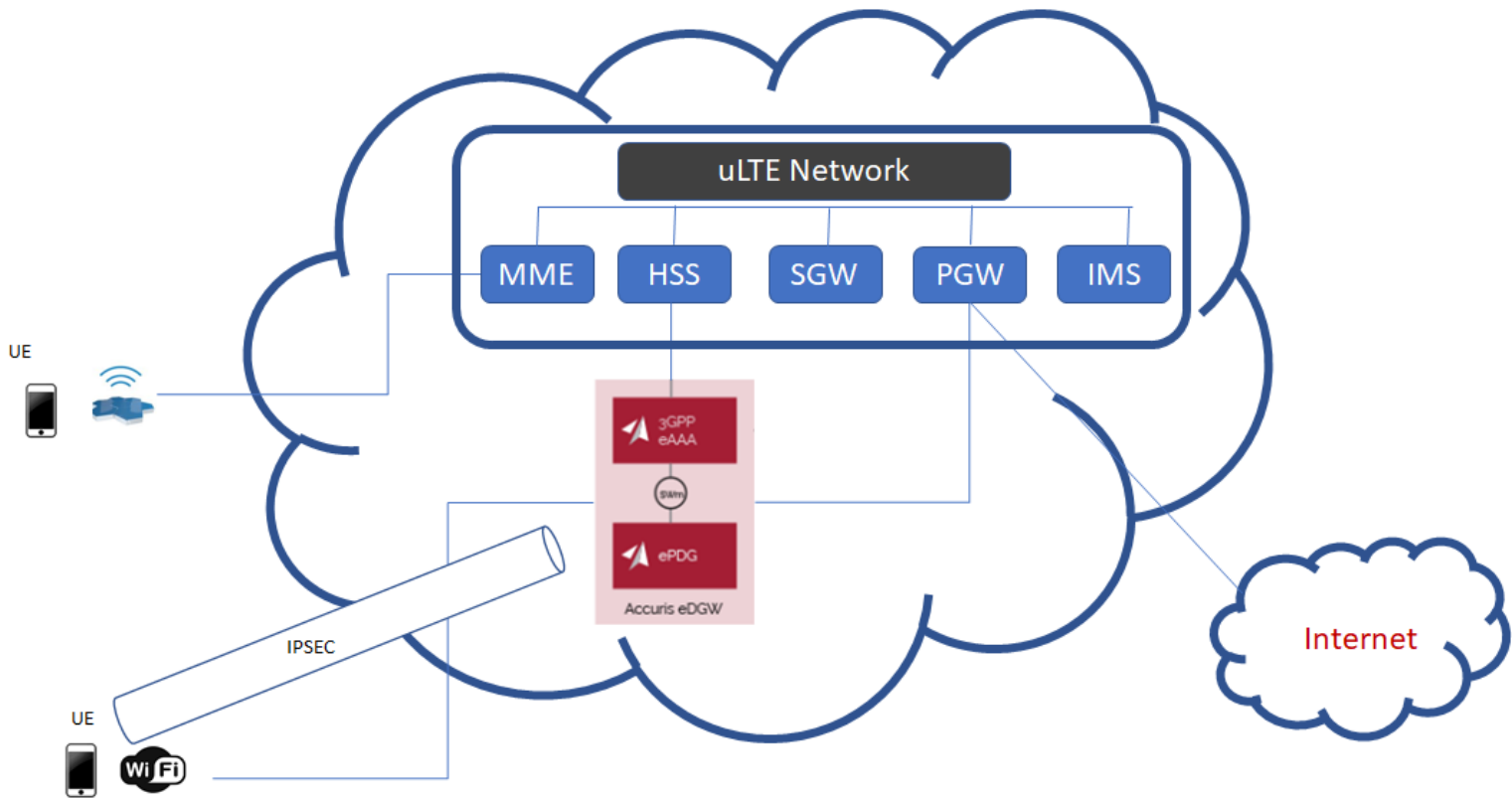
NB-IOT / LTE-M Interworking

Enabling interworking between NB-IoT and LTE-M using 3GPP standards-based solutions requires an agile vendor like Accuris Networks.

Roaming Hubs

SaaS roaming hubs let uLTE Enterprises give their staff access to the Enterprise uLTE network services over secure Wi-Fi roaming.

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Accuris eDGW & uLTE/sXGP/Multefire

Service providers are turning to software defined infrastructure (SDI) to get software-centric scalability from network infrastructure. Accuris Networks new Agile Wi-Fi Calling solution is the industry's first software-based Data Gateway (eDGW) which combines industry-leading subscriber and service management and standards-based authentication mechanisms (EAP-SIM) with the 3gpp ePDG function.

- The Accuris 3GPP AAA Server is a 3GPP-compliant, Diameter and RADIUS-capable server that enables Authentication, Authorisation and Accounting (AAA) functions. In particular, it enables full interworking between uLTE and non-3GPP domains like Wi-Fi
- For enterprises offering staff services like Wi-Fi Calling over untrusted IP & Wi-Fi access networks, there is a need for scalable, cost effective secure, policy-based access control.
- Software-centric Scalability – meet demand quickly and more cost effectively
- Tightly control subscriber access to services based on a wide range of capabilities including location, device type, service plan and more
- Proven interoperability with leading IMS/TAS providers as well as devices (iOS, Android)
- Available as a hosted Cloud service, or traditional in-network deployment
- Accuris Networks: http://www.accuris-networks.com