



Fixed Wireless Access

4G LTE & 5G Mobile Broadband



Address the need for reliable, high speed broadband

As of 2019, in the US only 63% of rural homes and 56% of lower income homes have access to highspeed broadband. As the demand for data connectivity grows, the digital divide is widening, leaving millions at risk of falling behind their peers. WISPs play a critical role in addressing this risk.



Raemis: FWA Platform

Druids core platform Raemis is a mature technology in use today by WISPs and Enterprises for mission critical environments in the U.S, Asia and Europe.

Raemis is a 3GPP compliant 4G/5G core network, with unique features designed specifically for Wireless Internet Service providers.

With its intuitive GUI, Raemis simplifies the complexity in 3GPP architecture, so an IT manager can perform tasks in a few clicks to utilise the network's 3GPP components.

Device Prioritisation

The WISP can prioritise devices on the Raemis Platform for their customers. For example, the data on a homeworkers laptop can be given priority over games consoles.

Any vendor's eNodeB/CPE

The Raemis FWA platform is agnostic, so it easily works with any small cell vendor's eNodeBs or modems. This gives WISPs the flexibility to work with incumbent suppliers or new market entrants.

CRM Integration

Raemis API integration with existing CRM and billing systems is easy using AAA, REST or LDAP interfaces.

Layer 2 Networking

Raemis manages the complexity of layer 2 networking for WISPs, making it an easy to manage layer 3 network architecture, similar to managing WiFi.

5G Capable

The Raemis Platform has 5G stand alone support, providing WISPs with a painless transition from 4G LTE to 5G.

Scalability

Raemis has the capability of scaling down as well as up, supporting everything from small trials to large WISP deployments for tens of thousands of UEs.

Simple Management Interface

The Raemis GUI simplifies the complexity of 3GPP architecture. Assign radio bandwidth, prioritise groups of devices, assign IP addresses to CPEs from your DHCP pool and modify service levels in real time, all in a few clicks.