

{ht.Connect}

Your turnkey solution for SDN
service management & orchestration

FCAPS



ht.Connect Microwave

Integrate a multi-vendor microwave network
in one technology agnostic FCAPS

Manage microwave device status,
configuration, performance and faults

Visualise Line of Sight, configure power levels
and optimise link designs & budgets

Automate configuration changes based on
link utilisation and performance



Incorporate **ht.Connect Microwave** into your O-RAN Alliance or TIP MUST instance, and unleash the full potential of your open network Service Management & Orchestration, administering your entire microwave network from a single pane of glass.

ht.Connect Microwave is compatible with microwave devices from your choice of equipment provider, connecting either directly using NETCONF/YANG, a vendor mediator or using one of the **ht.Connect Microwave** add-on mediators.

With demonstrated scalability with over 40,000 active microwave devices managed from a single instance, **ht.Connect Microwave** is a tried & tested addition to your IT landscape.



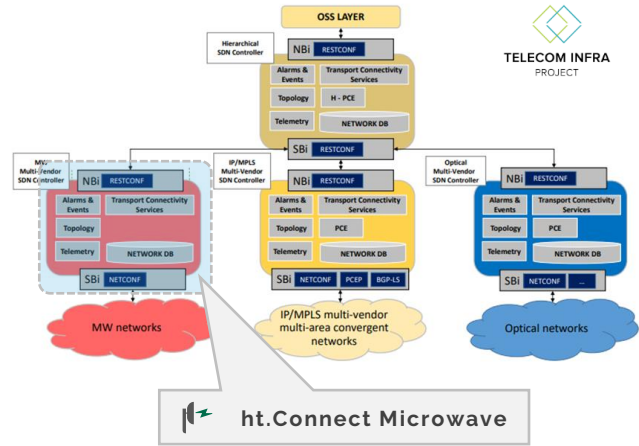
**highstreet
technologies**
Network solutions



ht.Connect Microwave for TIP MUST

As a complete expansion package for microwave network integration, **ht.Connect Microwave** fits seamlessly into the TIP MUST architecture, implementing the microwave domain controller function.

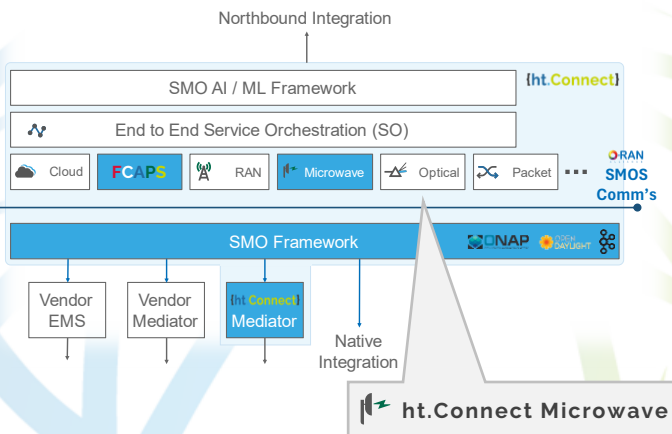
Conforming to the TIP MUST architecture framework, it interconnects northbound with the hierarchical SDN controller, and southbound with the microwave network devices and mediators using NETCONF/YANG.



ht.Connect Microwave as part of O-RAN Decoupled-SMO

As a complete expansion package for microwave network integration, **ht.Connect Microwave** fits seamlessly into the O-RAN Decoupled-SMO architecture, extending RAN management to your microwave network, while providing the technology-agnostic FCAPS and NETCONF/YANG device manager functions.

Conforming to the O-RAN Decoupled-SMO architecture, **ht.Connect** is expandable to all network domains, becoming the overall decoupled service management & orchestration for your business. Southbound, **ht.Connect Microwave** interconnects with microwave network devices and mediators using NETCONF/YANG.



ht.Connect Integration & Support



Supporting each of our **ht.Connect** apps is the option of turn-key integration within your O-RAN or TIP MUST environment, including platform configuration and software customisation to suit the exacting needs of your network.



We provide optional Level 2 and 3 operational support, providing your Network Operations team with the added confidence of assured access to our developers during standard business hours – 8hrs x 5 days/week, extending to full 24 x 7 operational support in 2025.



And if your business needs require you to be working with a bespoke equipment supplier, we provide in-house development of new mediators to work with your choice of network equipment.

