

Decentralised, IP-transparent mesh networking.

HyphaMESH enables you to create a secure pop-up mesh network in minutes – extending your Wi-Fi coverage and on-the-ground visibility in remote areas. Increase connectivity by kilometres into any environment.

Connectivity.

Leverage resilient COFDM mesh and Wi-Fi technologies to connect in areas with no traditional network coverage.

Usability.

Deploy rapidly with rugged fixed and portable mesh devices that require minimal training and no fixed infrastructure.

Flexibility.

Connect your preferred devices, sensors and cameras as you would on any Wi-Fi network for real-time data sharings.



Emergency services



Disaster response and search and rescue



Defence, security and public safety



Maritime operations



Remote businesses





hypha MESH

Boundless reach in the field.

Each HyphaMESH device 'breadcrumbs' off another within the self-forming and self-healing network to access Wi-Fi up to 2 km from your wireless hub. Operate independently or integrate back into a wider network or the internet.

hypha MESH:LITE

For vehicle and drone mounting or set-up in buildings.



For vehicle and base camp installation.





For rugged handheld use and portability on the front line.







For teams that also need integrated push-to-talk.





Hypha





