

Description

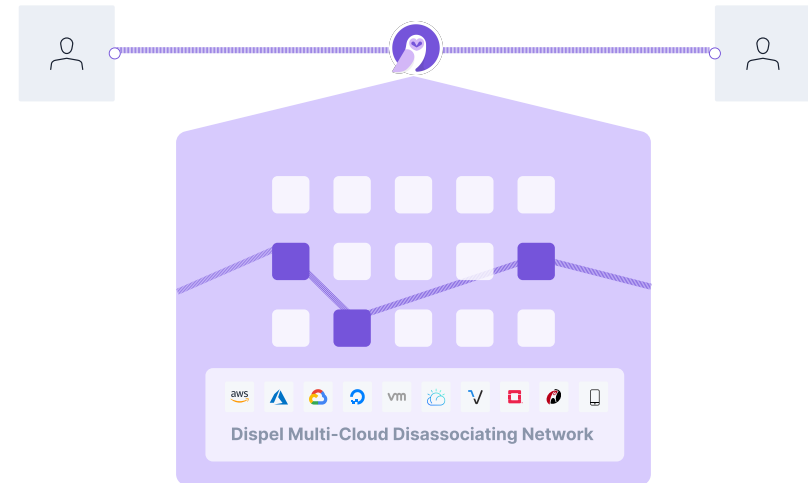
To safely communicate in contested urban settings, assets must remain hidden. Dispel establishes a disassociated network through which commanders can reach their asset without the risk of revealing their intention or asset's location. These networks traverse civilian cellular systems via low attribution medium breaks. As a result, adversaries must either accept they cannot find your teams via their comms, or reveal the positions of their own assets by shutting down the cellular network.

Value to the Warfighter

- Securely communicate from the field without revealing location or information.
- Enhanced situational awareness and access to up-to-date information.
- Mission-specific, single-tenant SD-WANs built from scratch in <30 minutes.
- Cross spectrum (ISP, cell, satellite) compatibility.
- Global compatibility for multi-domain battlefields.
- Full suite of tools—video, messaging, fileshare, phone, and custom (*tradecraft redacted*).

Objectives

- Establish a resilient baseline comms structure to aid warfighter situational awareness.
- Build out-of-band networks that facilitate collaboration with allies and across branches.
- Move efficiently against advanced persistent cyber threats.



Communicate in contested urban environments without revealing intention or location of assets.

Aligning with the NZDF Strategic Plan

“A foundational component of being able to operate effectively as an organisation and on operations is robust information management systems that provide secure, ready, resilient, and protected information to people when needed.”

Dispel provides the “ability for our people to share and protect information and our intelligence, wherever and whenever they need” by providing “secure access to accurate, timely, trusted, and relevant information, everywhere it is needed, in order for them make the right decisions.”