

NODE

MESH + SATELLITE CONNECTIVITY

A first-of-its-kind multi-network device combining the efficiency of mesh radios and the resilience of satellite technology. Node provides a flexible, reliable datalink ensuring continuous communications.



KEY BENEFITS

SMARTBACKHAUL™

The latest evolution of Somewear's proprietary data routing software. SmartBackhaul™ intelligently routes data from the mesh network to the Node(s) that have the best satellite or cellular connectivity to serve as the most optimal wireless backhaul(s).



UNIFIED & LIGHTWEIGHT

A single, lightweight solution that provides multiple data channels. Reduce cognitive load and streamline communications.



SEAMLESS FAILOVER

SmartRouting - data routing software autonomously ensures connectivity across cellular, wifi, mesh, and satcom networks.



DATA SECURITY

AES 256-bit encryption - all data in transit and at rest is encrypted throughout Somewear's system.



NEVER LOSE COVERAGE

Extend connectivity for miles in subterranean environments and bring satellite connectivity indoors with the help of SmartBackhaul.



DYNAMIC BACKHAUL

SmartBackhaul™ - each Node's ability to serve as a backhaul eliminates the need to establish and stay in range of fixed infrastructure.



ATAK INTEGRATED

Power ATAK with a survivable communications network and share locations, messages, shapes, and more.

