

About OneAccess

OneAccess has teamed with Thuraya to improve the performance of virtual private networks (VPNs) and wide area networks (WANs) working over Thuraya's IP broadband terminals and network. The OneAccess UDgateway solution helps users achieve optimum efficiency, security and value for money from their web traffic and other networked communications.

The satellite-specific quality-of-service features of the OneAccess UDgateway enable bandwidth saving and a better user experience. OneAccess WEBcompress software optimises and compresses web content to accelerate web page loading. The solution's advanced link-bonding and load-balancing capability, together with its data compression and acceleration technology, enables aggregation of multiple satellite links capable of supporting high-bandwidth applications in remote and offshore locations.

How does it work over Thuraya IP broadband terminals?

At the remote-user end, UDgateway software optimises data from user applications before routing it securely across the Thuraya-enabled VPN. Acceleration features improve the responsiveness of applications, while an application-aware firewall clears the path for data to move more rapidly over the VPN. Real-time monitoring and management of network traffic enhances the performance for mission-critical traffic. At the destination location, a UDgateway central site service platform processes the incoming data and routes it to desktop computers and other devices.



Who uses this solution?

An increasing number of organisations in the energy, enterprise, government and relief sectors rely on VPNs to collaborate and communicate securely with a widely dispersed workforce, which connects from a range of desktop and other electronic devices. Where terrestrial communications are unreliable or unavailable, OneAccess over Thuraya's IP broadband terminals and network enables these organisations to extend the reach of their VPNs to almost any location with optimum efficiency and cost-effectiveness.

Thuraya IP broadband terminals certified to work with OneAccess:

Thuraya IP, Thuraya IP+, Thuraya IP Voyager and Thuraya MCD Voyager

Support

For help and support, please contact: Thuraya: customer.care@thuraya.com OneAccess: contact@sophia.oneaccess-net.com

