



ENERGY



MARINE



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One Horizon

High-quality VoIP and messaging
from a smartphone app



VoIP



Crew Calling

THURAYA 

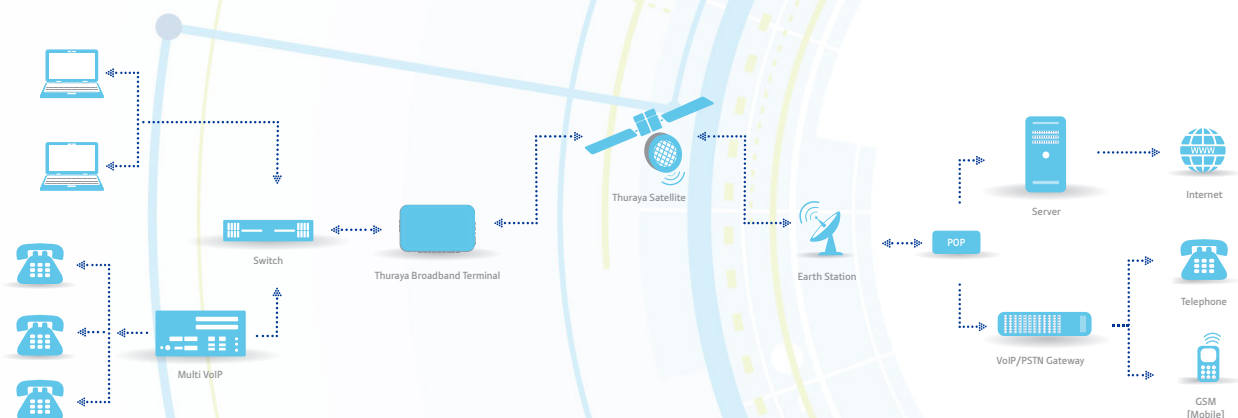
About One Horizon

Voice over internet protocol (VoIP) is increasingly popular with people who wish to make low-cost international calls. However, users are often frustrated by variable voice quality and the inconvenience of making calls from desktop PCs or laptops when they would prefer to use their own smartphones or a fixed-line phone.

Now a solution is available from Thuraya and VoIP expert One Horizon that significantly improves the quality of VoIP, allows users to make calls from their own phones, and guarantees access from any location within satellite coverage. One Horizon's proprietary SmartPacket technology reduces the amount of bandwidth needed to make a VoIP call, smooths out "jitters", and reduces latency and packet loss. The result is a better-quality call at a competitive price. The technology is fully compatible with Thuraya IP broadband and digital telecommunications standards and is capable of interconnecting any phone system over IP.

How does it work over Thuraya IP broadband terminals?

Users first download the One Horizon smartphone app and then connect wirelessly to an active Thuraya IP broadband terminal. The app will allow them to make VoIP calls and exchange emails and texts messages with recipients anywhere in the world over the Thuraya IP broadband network. SmartPacket supports VoIP calls using as little as 9kbps, compared with around 48kbps for some other VoIP platforms. The solution includes in-app top up, so users need never run out of calling credit. A shared IP phone service based on the same technology is available for settings where smartphone use is forbidden.



Who uses this solution?

This solution is ideal for organisations that deploy workers at sea, offshore or in remote locations on land where terrestrial communications are unreliable or unavailable. The availability of a bring-your-own-device option (the smartphone app), shared IP phones and interconnection with such as energy, marine and relief.

Thuraya broadband terminals certified to work with One Horizon:

Thuraya IP, Thuraya IP+, Thuraya IP Voyager, Thuraya MCD Voyager, Thuraya Orion IP and Thuraya Atlas IP

Support

For help and support, please contact:
 Thuraya: customer.care@thuraya.com
 One Horizon: horizon@horizon-globex.com