

The scope of COMSAT's voice services centers around carrying voice and 64k/ISDN calls between satellite terminals (currently via Inmarsat network), the PSTN and several private networks including that of the US military. COMSAT also acts as a US termination point for Inmarsat.

From the illustration you can see why Hawaii and Italy locations are ideal for placement of these interconnects. Each location is in the correct longitude to service two global-beams of the Inmarsat footprint. Inmarsat lands traffic, processes satellite signals into data and voice calls in these locations and peers with COMSAT on-site.



