

VSAT Connectivity Service

For organisations that need connectivity to remote locations that is beyond the reach of traditional land based optical connectivity, Layer One can provide service using VSAT (Very Small Aperture Terminal) satellite communication technology. Using VSAT we can provide reachability to parts of Middle East, Africa, Asia, and South America. We can support clear channel, ATM, Frame Relay, and IP services over our satellite network. Our satellite service can be used to provide direct communication between our customer sites or used to compliment optical network to extend reach.

Satellite communication service is extremely reliable; organisations that need high level service availability to withstand regional geographical outage can use satellite links for backup land based connections even if low cost optical connectivity is available.

Our Solution

Because we maintain a strong relation with multiple regional VSAT satellite network service providers across the globe, we are able to provide cost effective connectivity to our customers using the best available satellite networks.

Where multiple land based networking technologies are used in combination with our satellite system, we will interconnect all systems to provide to our customer one network removing any complexities of managing the integration and various segments of the overall network.

Our network operation centre will provide end-to-end proactive management of the service ensuring the highest level of service availability, reliability, and performance. Our service comes with strict Service Level Agreement (SLA).

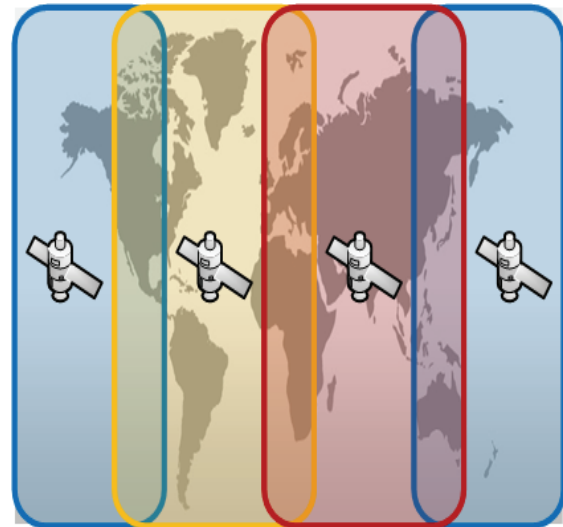


Figure 1: Global Satellite Connectivity.

Summary

- We can provide satellite connectivity service to Middle East, Africa, Asia, and South America.
- We can support clear channel, ATM, Frame Relay, and IP services over our satellite network.
- Where necessary we will seamlessly interconnect satellite segments and land based optical network removing complexities from our customers.
- We provide proactive network management with single point of contact for quick resolution of service effecting issues.
- Our services are offered with strict Service Level Agreement for throughput, latency, and availability.