GNAT

Global Network Access Terminal

Network Connection Management, QoS Monitoring, Resource Allocation, and Broadband Bonding

The **Global Network Access Terminal (GNAT)** router allows user devices to access the Internet via multiple SATCOM networks (government owned and commercial). This improves network quality of service (QoS), including enhanced connection reliability and network throughput.

The foundation of the GNAT router is the proprietary controller which dynamically performs application load balancing, aggregation, or broadband bonding depending on network conditions. Its advantages include cost, flexibility, and fully customizable routing control to support **Dynamic Resource Allocation (DRA)**.