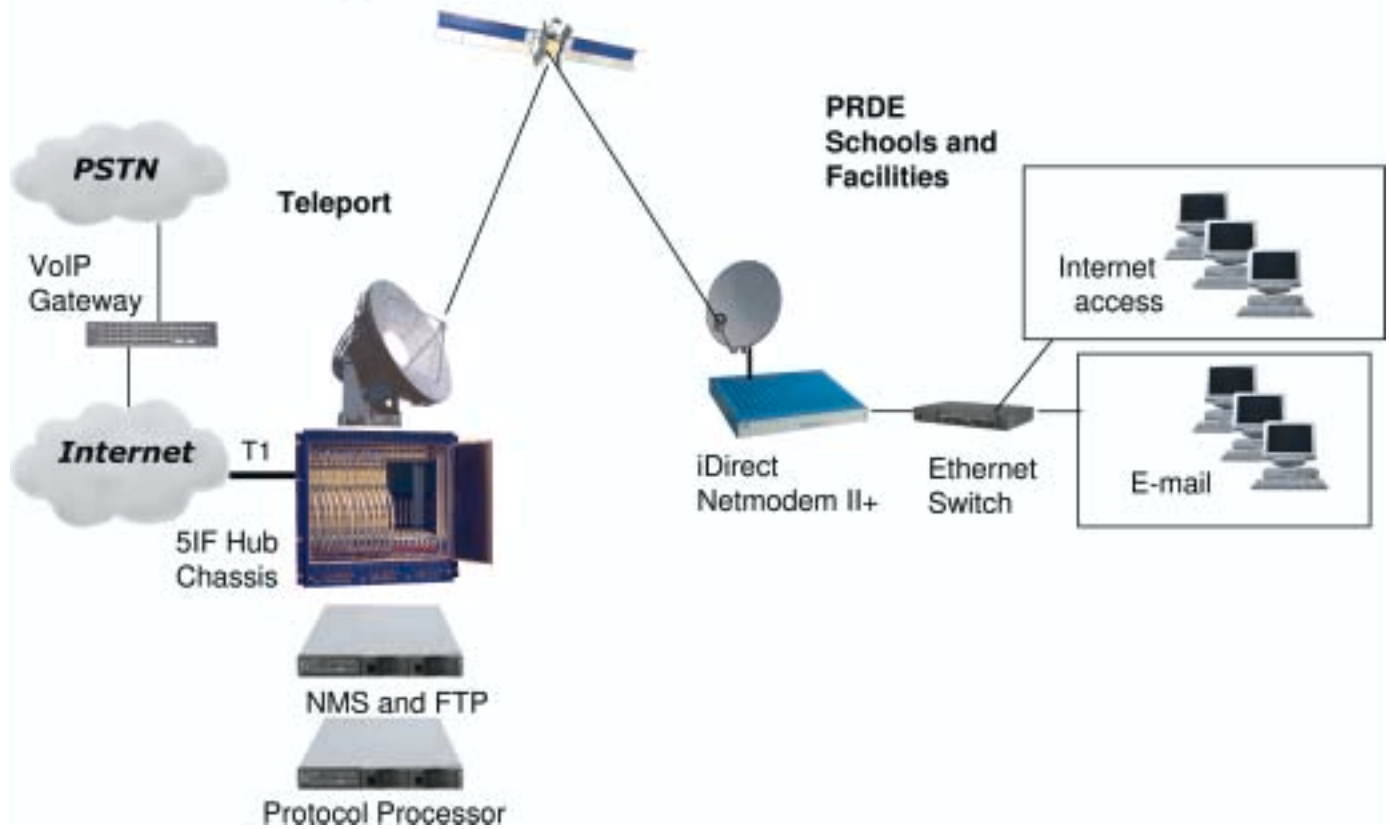


Solution Diagram



Solution Overview

iDirect was able to support over 1,500 facilities from a single Network Operation Center (NOC) with a fully redundant iDirect hub solution. The iDirect technology not only satisfies all of their immediate requirements, but will meet any new networking challenges, and support any additional applications or features they might need.

Facilities Equipment

Each PRDE school or office requires a VSAT (Very Small Aperture Terminal) antenna, and an iDirect satellite router. Because the iDirect satellite router supports a standard Ethernet interface, each facility requires only a standard Ethernet switch and cabling.

About iDirect Technologies:

iDirect Technologies provides the industry's leading satellite-based broadband access solutions for carrier, enterprise, government, and education customers. By delivering high performance, worldwide availability, high reliability, low cost and ease of installation, the iDirect solution delivers all the benefits of broadband IP networks anywhere in the world via satellite.