

Satellite Delivers Essential Connectivity to Schools Around the World

Hughes JUPITER™ System Enables Internet Access at 50,000 Rural Schools Using the Lowest Cost Terminal with the Highest Performance



16,000 simultaneous TCP sessions allows hundreds of students to browse at the same time



300 Mbps throughput to each school powers bandwidth-intensive video traffic and file downloads



Up to **30** Mbps return channel ACM yields high bandwidth efficiency to support more applications and users



For educators and students around the world, having access to the internet is no longer a luxury – it's a necessity. In rural and remote communities without terrestrial broadband, satellite delivers the connectivity schools need – and often serve as Wi-Fi hotspots for the local community outside of school hours.

As the de facto global standard for satellite implementations worldwide, the Hughes JUPITER™ System powers satellite connectivity for approximately 50,000 schools in rural communities. When it comes to connecting rural schools, Hughes delivers, quickly and efficiently.

JUPITER™
SYSTEM