ENABLING ELEARNING

With Satellite Communications

BENEFITS

Gilat enables the creation of remote classrooms and eLearning applications that provide:

- Broadband enabled classrooms and Internet access
- Backbone for interactive applications
- Live courses for interactive distance learning
- Tools for facilitating remote school management
- Comprehensive online study aids
- Access to interactive eLearning solutions and applications

ENABLING EDUCATION TO MILLIONS

Many remote and rural communities are simply beyond the reach of terrestrial infrastructure. Previously, teachers and students from these areas could not obtain fast, reliable and continuous internet connectivity limiting education possibilities.

The concept of educators and children accessing eLearning applications and libraries, and connecting with each other through chat, e-mail and other interactive applications was not a reality. Now it is!

Gilat Satellite Networks is proud to have provided tens of thousands of schools with satellite communications that enables millions of students to receive the education they deserve. Gilat accomplishes this objective regardless of the condition of the local region's terrestrial infrastructure.

Requiring no terrestrial communication lines, Gilat's satellite technology enables the creation of broadband-enabled classrooms, anywhere. This ensures that teachers and students, regardless of their location, receive a uniform level of access and connectivity.
ELEARNING SATELLITE INFRASTRUCTURE

Gilat’s field proven solution is flexible, scalable, and cost effective. It includes the SkyEdge II-c platform that is designed and optimized for broadband satellite communications, supporting data, VoIP and video applications. An excellent solution for broadband IP networks with high-speed inbound requirements, SkyEdge II-c offers a high performance and cost-effective way to deliver the communications services that schools require. SkyEdge II-c platform is based on a self-installable, compact Hub, which enables rapid assembly and installation with a competitive entry price. Do-it-Yourself (DIY) VSAT antenna installation saves installation costs and eliminates on-going operations complexity. And SkyEdge II-c includes a modern web-based network management system that dramatically simplifies network operations.

SUMMARY

Providing education to students dispersed in hard to reach locations can be a challenging task. Gilat is committed to facilitating fair access eLearning around the globe by providing fast, reliable, satellite broadband connectivity to even the most remote schools. Rural communities can now benefit from services previously available only to urban areas. Gilat’s technology enables children living in remote areas the opportunity receive a similar level of education and access to internet as children in urban communities.

MARKET LEADERSHIP

With over 25 years of experience, and over a million products shipped to more than 90 countries on six continents, Gilat Satellite Networks is one of the leading global providers of products and services for satellite-based broadband communications. With five R&D centers worldwide, Gilat develops and markets a wide range of high-performance satellite ground segment equipment and VSATs. Along with Gilat’s variety of products and services, Gilat customers benefit from:

- High credibility and experience
- Local presence and partnerships
- Focus on technology and system integration
- Flexibility and customization
- Broad offering and strong ability to deliver solutions in emerging markets