

Hughes Teams with Anditel to Bridge the Internet Digital Divide for Rural Colombian Schoolchildren

Connecting 1000 Schools, Part of Colombian Government's 'Vive Digital' Program

GERMANTOWN, Md., March 3, 2014 /PRNewswire/ -- <u>Hughes Network Systems</u>, LLC (Hughes) the global leader in broadband satellite services and solutions, today announced that it has teamed with Colombia-based telecom operator, <u>Anditel</u>, to deliver high-speed Internet service to schoolchildren in the most remote areas of Colombia. The important initiative is part of the Ministry of Information Technology and Communication's (MinTIC) *Vive Digital* program to help bridge the country's digital divide.



An EchoStar Company

Hughes is providing its advanced HX System and broadband satellite terminals for more than 1,000 *Vive Digital* kiosks (KVDs) across the country. The primary service will be for Internet access by schoolchildren, but after school hours the KVDs will be used for additional services to the local community. The Hughes solution is configured to offer Internet access rates of more than 6 Mbps downstream and more than 1.5 Mbps upstream to schools within the Anditel-serviced region. Anditel will install and operate the system as a managed service for MinTIC.

"We partnered with Hughes for the *Vive Digital* program due to the lower operating costs of their extensive satellite network," said Francisco Navarro, president of Anditel. "The Hughes HX System is highly bandwidth efficient, giving us the best possible economy and performance, as well as being very easy to install and manage," he added. "Hughes ability to perform well with reliable service was also a key decision-maker for our partnership."

The HX System is optimized for carrier-grade IP broadband networking and is particularly well suited for digital divide programs such as *Vive Digital*. Employing a highly efficient bandwidth management system, the HX solution delivers high performance economically, and can be readily scaled from hundreds to thousands of terminals.

"Bringing the educational and economic advantages of the Internet to rural and underserved populations is an important mission for Hughes international business," said Hugo Frega, Hughes senior director of sales, Latin America. "We are proud to be working with Anditel, a strong operating partner with more than 32 years of experience connecting the most remote places in Colombia."

About Anditel

Anditel is an operator of telecommunications solutions and digital technologies that uses integration to provide connectivity and to build and manage solutions and specialized platforms.

Anditel provides and manages world-class communication integrated solutions, offering multimodal connectivity, professional services and management of infrastructure, processes and advanced applications for telecommunications and information technologies (IT).

Anditel has always been at the cutting edge of technology being a pioneer in the implementation of advanced solutions. With a strong presence within the government sector, Anditel has connected more than 12,000 schools and tele-centers countrywide under programs such as: **Compartel, Conexion Total, and Vive Digital.**

About Hughes Network Systems

Hughes Network Systems, LLC (Hughes) is the world's leading provider of satellite broadband for home and office, delivering innovative network technologies, managed services, and solutions for enterprises and governments globally. HughesNet is the #1 high-speed satellite Internet service in the marketplace, with offerings to suit every budget. To date, Hughes has shipped more than 4 million systems to customers in over 100 countries, representing over 50 percent market share. Its products

employ global standards approved by the TIA, ETSI and ITU organizations, including IPoS/DVB-S2, RSM-A, and GMR-1. Headquartered outside Washington, D.C., in Germantown, Maryland, USA, Hughes operates sales and support offices worldwide, and is a wholly owned subsidiary of EchoStar Corporation (NASDAQ: SATS), a premier global provider of satellite operations and digital TV solutions. For additional information about Hughes, please visit www.hughes.com.

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