

Hughes India Selected by Sterlite Tech to Enable SATCOM Connectivity for Indian Naval Communication Network

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High-performance satellite broadband system to power digital network for the Indian Navy

NEW DELHI, Dec. 21, 2018 /PRNewswire/ -- Hughes Communications India, Ltd (HCIL), a subsidiary of Hughes Network Systems, LLC (HUGHES), the global leader in broadband satellite networks and services, today announced it has been selected to provide a high-performance satellite broadband system for India's Naval Communication Network (NCN). Sterlite Tech [BSE: 532374, NSE: STRTECH], a global data network solutions company, chose the Hughes system to deliver C- and Ku-band satellite services as part of its hybrid IP-MPLS (Internet Protocol – Multi Protocol Label Switching) network. Under the year-long contract of Rs 100 crore, HCIL will supply the solution to power broadband satellite services across the Navy's mainland and island sites.



"With Hughes advanced and globally used satellite systems, we will bring in ease of network management through seamless connectivity even in tough and remote island terrains for the Indian Navy. We are happy to work with Hughes to execute this project boosting national security," said KS Rao, CEO – Telecom Services Business, Sterlite Tech.

"We are proud to have been awarded this critical communications infrastructure project by Sterlite Tech," said Shivaji Chatterjee, senior vice president and head of Enterprise Business, HCIL. "A testament to our in-country record of delivering leading technology solutions, this project will support homeland security for the country, and our Navy will benefit from an improved voice, video and data experience across fixed and mobile sites."

The Hughes satellite network will power primary service for the Navy's island locations as well as auxiliary service for its mainland sites. Designed and optimized for carrier-grade IP broadband networking and specialized applications, the Hughes ground system scales from hundreds to thousands of high-performance remote terminals.

Designed, built and managed by Sterlite Tech, the systems integrator for the Navy's digital network, the NCN is part of the Network For Spectrum (NFS) project. NFS is a strategic project rolled out for Ministry of Defence users to facilitate the growth of national teledensity and ensure availability of a robust, state-of-the-art communication infrastructure for Indian Armed Forces. The NFS project was envisaged to boost the communication capabilities of Indian armed forces and enhance national operational preparedness.

About Hughes Communications India

HCIL is a majority owned subsidiary of Hughes Network Systems, LLC (Hughes), the world's largest provider of broadband satellite networks and services. HCIL is the largest satellite service operator in India providing a comprehensive range of broadband networking technologies, solutions, and services for businesses and governments, including Managed Services to meet every communications challenge. More information is available at www.hughes.in.

About Sterlite Technologies

Sterlite Technologies Ltd [BSE: 532374, NSE: STRTECH], is a global technology leader that designs, builds and manages smarter digital networks. Sterlite Tech engages with customers in more than 100 countries, with a digital web-scale offering across products, services and software. The Company has global scale manufacturing facilities in India, Italy, China & Brazil and two Software Delivery Centres in India. Sterlite Tech is home to India's only Centre of Excellence for broadband research and Centre for Smarter Networks for next generation network applications. Projects undertaken by the Company include an intrusion-proof smarter data network for the Armed Forces, citizen networks for BharatNet (rural broadband), Smart Cities' development, and establishing high-speed Fibre-to-the-Home (FTTH) connectivity. For more details, visit www.sterlitetech.com.

About Hughes Network Systems

Hughes Network Systems, LLC (HUGHES) is the global leader in broadband satellite technology and services for home and office. Its flagship high-speed satellite Internet service is HughesNet®, the world's largest satellite network with over 1.3 million residential and business customers across the Americas. For large enterprises and governments, the company's HughesON® managed network services provide complete connectivity

solutions employing an optimized mix of satellite and terrestrial technologies. The JUPITER™ System is the world's most widely deployed High-Throughput Satellite (HTS) platform, operating on more than 20 satellites by leading service providers, delivering a wide range of broadband enterprise, mobility and cellular backhaul applications. To date, Hughes has shipped more than 7 million terminals of all types to customers in over 100 countries, representing approximately 50 percent market share, and its technology is powering broadband services to aircraft around the world.

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. For additional information about Hughes, please visit www.hughes.com and follow [@HughesConnects](https://twitter.com/HughesConnects) on Twitter.

About EchoStar

EchoStar Corporation (NASDAQ: SATS) is a premier global provider of satellite communication solutions. Headquartered in Englewood, Colo., and conducting business around the globe, EchoStar is a pioneer in secure communications technologies through its Hughes Network Systems and EchoStar Satellite Services business segments. For more information, visit echostar.com. Follow [@EchoStar](https://twitter.com/EchoStar) on Twitter.

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