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Hughes and Telesat Sign Agreement for High-Throughput Capacity on Telesat's New Telstar 19 VANTAGE Satellite Covering South America

Agreement Will Expand Coverage for High-Speed Satellite Internet Services

GERMANTOWN, Md., Nov. 11, 2015 /PRNewswire/ -- [Hughes Network Systems](#), LLC (Hughes), the global leader in broadband satellite solutions and services, and Telesat, a leading global satellite operator, today announced a 15-year agreement for Ka-band capacity on Telesat's new Telstar 19 VANTAGE (T19V) satellite, planned for launch in early 2018.



The agreement calls for Telesat to deliver Ka-band capacity of 31 Gbps on T19V covering many countries in South America, which Hughes will utilize to expand its broadband satellite services for consumers. High-throughput JUPITER™ technology from Hughes will be deployed for the ground system and customer premises equipment.

"Hughes is excited to conclude this agreement with Telesat, which will help us meet the growing demand for broadband services across areas of South America that are unserved or underserved by terrestrial networks," said Pradman Kaul, president of Hughes. "It will further augment coverage of our planned Eutelsat 65W satellite to be launched in 2016, which together will provide us with significant HTS capacity over all the Americas for high-speed Internet access—building on our successful HughesNet® consumer service in North America, now with over 1 million subscribers."

"Telesat is delighted to have Hughes as an anchor customer on our new Telstar 19 VANTAGE satellite," said Dan Goldberg, Telesat's president and CEO. "Telstar 19 VANTAGE, which will be co-located with our Telstar 14R satellite at 63 degrees West, is the second of a new generation of Telesat satellites designed with high-throughput capabilities optimized to serve the types of bandwidth intensive applications at which Hughes excels. Telesat is already a leader in the Latin America market with five satellites serving the region. In addition to its high-throughput Ka-band capacity for Hughes, Telstar 19 VANTAGE will bring significant additional state-of-the-art Ku-band capacity to Latin America, providing users in the region with greater choice and the competitive advantages they need to succeed in the markets they serve."

About Telesat

Telesat is a leading global satellite operator, providing reliable and secure satellite-delivered communications solutions worldwide to broadcast, telecom, corporate and government customers. Headquartered in Ottawa, Canada, with offices and facilities around the world, the company's state-of-the-art fleet consists of 14 satellites and the Canadian payload on ViaSat-1 with another satellite being readied for launch. Telesat also manages the operations of additional satellites for third parties. Privately held, Telesat's principal shareholders are Canada's Public Sector Pension Investment Board and Loral Space & Communications Inc. (NASDAQ: LORL).

About Hughes Network Systems

Hughes Network Systems, LLC (Hughes) is the global leader in satellite broadband for home and office, delivering innovative solutions and a comprehensive suite of HughesON™ managed services for enterprises and governments worldwide.

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 5 million systems to customers in over 100 countries, representing approximately 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.

About EchoStar

EchoStar Corporation (NASDAQ: SATS) is a premier global provider of satellite and video delivery solutions. Headquartered in

Englewood, Colo., and conducting business around the globe, EchoStar is a pioneer in secure communications technologies through its EchoStar Satellite Services, EchoStar Technologies Corporation and Hughes Network Systems business segments.

For more information, visit echostar.com. Follow [@EchoStar](https://twitter.com/EchoStar) on Twitter.

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