

Eutelsat Chooses the Hughes JUPITER™ System to Power High-Throughput Satellite Services

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Industry-leading JUPITER platform aligns with the operator's focus on delivering the highest quality of service through technological performance

GERMANTOWN, Md., May 6, 2019 /PRNewswire/ -- [Hughes Network Systems, LLC](#) (HUGHES), the global leader in broadband satellite networks and services, today announced that Eutelsat Communications has selected the Hughes JUPITER™ System to enable services on its KONNECT new-generation High-Throughput Satellite (HTS) for western Europe and Africa. The agreement calls for Hughes to supply a significant part of the ground network system for KONNECT, expected to launch in 2019.



"We at Eutelsat are committed to delivering easy, affordable and fast Internet through our KONNECT satellite broadband initiative," said Yohann Leroy, Deputy Chief Executive Officer and Chief Technical Officer of Eutelsat. "To do that, we needed a ground network solution that can enable the efficiency and performance that our KONNECT satellite is designed to deliver, and that is why we chose the proven Hughes JUPITER System."

"We welcome the opportunity to further our longstanding relationship with Eutelsat as we work together to connect the unserved and underserved," said Ramesh Ramaswamy, senior vice president and general manager, International Division at Hughes. "Their selection of the Hughes JUPITER System reinforces its position as the worldwide platform of choice for high performing and efficient satellite broadband solutions, and we look forward to helping Eutelsat realize the full potential of the KONNECT satellite."

The JUPITER System is the next generation platform for very small aperture terminal (VSAT) networks, designed and optimized for broadband services over both high-throughput and conventional satellites. Incorporating the wideband DVB-S2X industry standard and designed with a powerful System on a Chip, JUPITER enables very high overall efficiency and fast packet processing rates. It powers HughesNet®, with 1.3 million subscribers across the Americas, the largest satellite Internet service in the world.

Eutelsat's Ka-band KONNECT satellite is designed to deliver direct-to-user consumer and enterprise broadband services and will also be used for community networks connected to Wi-Fi hotspots, mobile system backhauling and rural connectivity.

For more information about the Hughes JUPITER System, please visit: <https://www.hughes.com/technologies/broadband-satellite-systems/jupiter-system>

Hughes at SATELLITE 2019: Connecting People, Enterprises and Things

Hughes will exhibit at SATELLITE 2019 on May 6-9 at the Walter E. Washington Convention Center in Washington, D.C., showcasing how consumers, businesses, governments and communities around the world benefit from the connected experiences enabled by Hughes technologies and services, today...and tomorrow. See Hughes executives at SATELLITE 2019 for unique perspective on connecting people, enterprises and things – including GEO HTS and LEO systems; community Wi-Fi and cellular backhaul solutions; M2M, AI and IoT networks; aero and maritime connectivity; MilSatCom and more. For further information, please visit www.hughes.com/sat19

About Eutelsat Communications

Founded in 1977, Eutelsat Communications is one of the world's leading satellite operators. With a global fleet of satellites and associated ground infrastructure, Eutelsat enables clients across Video, Data, Government, Fixed and Mobile Broadband markets to communicate effectively to their customers, irrespective of their location. Over 7,000 television channels operated by leading media groups are broadcast by Eutelsat to one billion viewers equipped for DTH reception or connected to terrestrial networks. Headquartered in Paris, with offices and teleports around the globe, Eutelsat assembles 1,000 men and women from 46 countries who are dedicated to delivering the highest quality of service.

Eutelsat Communications is listed on the Euronext Paris Stock Exchange (ticker: ETL). For more about Eutelsat go to www.eutelsat.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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