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## Hughes Wins Technology Innovation of the Year Award

### Company's JUPITER™ High Throughput Satellite System Recognized at VSAT 2014 Conference

GERMANTOWN, Md., Oct. 6, 2014 /PRNewswire/ -- [Hughes Network Systems](#), LLC (HUGHES), the global leader in broadband satellite solutions and services, today announced that its JUPITER high-throughput satellite system has been named the 2014 Technology Innovation of the Year at VSAT 2014, one of the satellite communication industry's top international events. The award recognizes how VSAT technological innovation has enhanced the delivery of satellite services to the wider community, while evolving the industry beyond its current limits.



Informa Telecoms & Media, in partnership with COMSYS, presented Hughes with the award during the 16<sup>th</sup> annual gathering of the satellite networking industry's major decision makers held in London this year. The judging panel was composed of leading executives from analyst, research, and industry organizations.

First introduced as the cornerstone technology for HughesNet® Gen 4 broadband Internet service in North America operating over the 100+ Gbps EchoStar® XVII satellite, the highly successful JUPITER System has now been productized for the global marketplace.

"We're proud to win this industry award from among many worthy candidates," said Pradman Kaul, president of Hughes. "Since launching VSAT satellite networks some 30 years ago, the Hughes record of innovation has had many firsts culminating in our JUPITER System—which is expressly designed to fully leverage the power and capabilities of the industry's new class of high-throughput satellites—bringing more people the many benefits of high-speed Internet service both in North America and now globally."

Employing a novel System on a Chip (SoC) and numerous other advancements—including an enhanced air interface and wideband carriers—JUPITER's modular design makes it the ideal, future-proof platform for operators to gain technology and cost advantages on today's conventional satellites and be well positioned for migration to next-generation HTS satellites. Besides powering HughesNet service in North America, the versatile JUPITER platform has now been chosen by operators in Latin America, Russia, Canada, Mexico, Malaysia, and the Middle East.

#### 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](http://www.hughes.com).

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