# PSN Selects Hughes JUPITER System to Enable Broadband Services Throughout Indonesia

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### **Hughes System to Operate Over the PSN VI High-Throughput Satellite**

GERMANTOWN, Md., June 27, 2018 /PRNewswire/ -- CommunicAsia -- Hughes Network Systems, LLC (Hughes), the global leader in broadband satellite networks and services, today announced it has been selected by PT Pasifik Satelit Nusantara (PSN), the oldest private telecommunication and information service provider in Indonesia, to provide the JUPITER™ System for broadband services over the PSN VI High-Throughput Satellite (HTS). The comprehensive Hughes solution includes HG240 Gateways, a variety of remote terminals, and a central network management system, enabling PSN to deliver satellite broadband services to consumers and businesses across Indonesia.



The JUPITER System features enhanced networking capabilities and supports speeds up to 300 Mbps to an individual terminal. Powering HughesNet<sup>™</sup>, the number-one satellite Internet service in the world with 1.2 million subscribers, the JUPITER System is an ideal solution to support the high-growth potential of the PSN broadband offering. It incorporates a central network management system for efficient bandwidth allocation across multiple beams and operational control of remote terminals.

"PSN required a robust and scalable ground architecture to support the volume of users and traffic that we expect to serve with PSN VI," said Adi Rahman Adiwoso, Chief Executive Officer at PSN. "Thanks to our long-standing relationship with Hughes and the proven capabilities of the JUPITER System, we look forward to serving the growing data needs of customers in all corners of Indonesia."

In 2017, Internet user penetration in Indonesia was only 39.7 percent, leaving approximately six million Indonesia households without Internet connectivity. With its PSN IV and the JUPITER system, PSN will deliver high-speed Internet access, including Wi-Fi hotspots, helping bridge the digital divide in Indonesia, reaching unconnected households and businesses throughout the region.

"The features, performance and efficiency of our Hughes JUPITER System set us apart," said Ramesh Ramaswamy, senior vice president and general manager, International Division at Hughes. "We are delighted to offer a high level of reliability and scalability to PSN in support of their effort to bring satellite broadband to their customers and to help close the digital divide across Indonesia."

#### About PSN

PT Pasifik Satelit Nusantara (PSN), is the first private satellite telecommunications company in Indonesia and was established in 1991. PSN provides various telecommunication and multimedia solutions. From a humble beginning as a lessor of satellite transponder, PSN has grown to become a full-range satellite telecommunications provider.

PSN provides data communication service through satellite for the cellular, banking, plantation, and other industries, through its VSAT or SCPC technology. PSN also provides data connectivity to institutions and retail customers throughout Indonesia. PSN is also known as one of the 5 (five) satellite operators in Indonesia and pioneered the innovation of extending satellite lifespan. For further information regarding PSN, please visit <a href="https://www.psn.co.id">www.psn.co.id</a> and follow @PSNengage on Twitter & @PSNengage on Facebook.

## **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 1.2 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 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 <a href="https://www.hughes.com">www.hughes.com</a> and follow <a href="https://www.hughes.com">@ HughesConnects</a> 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 <a href="mailto:echostar.com">echostar.com</a>. Follow <a href="mailto:echostar">echostar</a> on Twitter.

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