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## Hughes Enhances Security for Distributed Networks

### New Virtual Domain Technology Now Part of HughesON™ Managed Services See Hughes at Interop booth #650

GERMANTOWN, Md., April 1, 2014 /PRNewswire/ -- [Hughes Network Systems](#), LLC (Hughes), the global leader in broadband satellite solutions and a leading provider of managed network services, today announced at Interop 2014 an enhancement to its HughesON™ Managed Security Solutions that leverages virtualization technology in its family of HR4x00 Branch Gateways.



As enterprise branches have grown in complexity, the security challenges have increased dramatically. Protection of customer and corporate information is paramount, demanding a robust network that provides highly secure access to the data center, the Internet and SaaS applications via both customers' and employees' wireless devices (BYOD) at the branch. The new Virtual Domain (VDOM) technology enables enterprises to meet these challenges by dividing the Hughes HR4x00 Branch Gateway into multiple virtual security devices with completely separate firewalls, routing, VPNs and other security capabilities.

"As distributed enterprises evolve from a corporate controlled environment to a more complex heterogeneous environment, the security challenges multiply exponentially," said Sampath Ramaswami, senior director of Strategic Planning at Hughes. "Our new VDOM capability meets these challenges by enabling secure partitioning of different segments at the branch, such as Point of Sale, enterprise and third-party devices."

The HR4700 Branch Gateway with the VDOM feature is the key enabling platform powering HughesON Managed Security Solutions. Combining best-in-class security from Fortinet with high-performance routing and broadband WAN optimization, it lets organizations consolidate all their security gateways affordably into a single solution at each branch — instead of more costly alternatives of multiple gateways for Internet access and for secure communications to corporate data centers.

The new VDOM enhanced Hughes Branch Gateway is available now. To learn more, visit Hughes at Interop 2014 in Las Vegas, booth 650.

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

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