

Boeing to Build Intelsat 35e EpicNG Satellite

Boeing to Build Intelsat 35e EpicNG Satellite

Agreement is Intelsat's ninth order for Boeing 702MP satellite

EL SEGUNDO, Calif., July 8, 2014 – Boeing [NYSE: BA] will build the Intelsat 35e Epic Next Generation satellite for Intelsat, the world's leading provider of global satellite services and Boeing's largest commercial satellite customer. This also marks Intelsat's ninth order for a satellite based on Boeing's 702MP (medium power) platform.

"Our mission is to provide satellite-based infrastructure that can support our customers' increasing demands for bandwidth – from broadband connections for commercial planes to broadcasts of ultra-high definition television signals," said Thierry Guillemain, Intelsat executive vice president and chief technical officer. "As a result, we challenge our satellite manufacturers to deliver innovative designs and technology on time and on budget."

"Intelsat has a long history with Boeing," Guillemain continued, "and our relationship continues to grow given Boeing's ability to deliver satellites that meet our demanding design and performance specifications."

Intelsat's Epic^{NG} satellites are designed to address wireless and fixed telecommunications, enterprise, mobility, video and government applications that require broadband infrastructure. A complementary high throughput overlay to the Intelsat fleet, the Intelsat Epic^{NG} platform will utilize multiple frequency bands and other features to enable customers to meet specific needs. The high degree of flexibility of the Intelsat Epic^{NG} platform will allow Intelsat's [broadband](#), [media](#), [mobility](#) and government customers to use their existing hardware and realize greater cost efficiencies.

The Intelsat Epic^{NG} satellites are being assembled on the Boeing 702MP platform, which features the same high-performance capabilities as the Boeing 702HP (high power) model, but with a substantially updated satellite bus structure and simplified propulsion system. In addition, the 702MP is compatible with the Atlas, Ariane, Sea Launch, Falcon and Proton launch vehicles.

"Boeing has provided satellites to Intelsat for many years," said Craig Cooning, president of Boeing Network & Space Systems. "As Intelsat celebrates the 50th anniversary of its founding this year, we're pleased to continue our collaboration with the building of the newest satellite, IS-35e. The Boeing-built Intelsat Epic^{NG} 702MPs will help take Intelsat to the next level, ensuring a bright future for one of our most trusted partners."

Intelsat, headquartered in Luxembourg, became the first satellite services provider to order the 702MP, contracting with Boeing in 2009 for four spacecraft. In 2012, Boeing and Intelsat announced that the fourth satellite from this original order would become the first to carry the Epic^{NG} suite of capabilities. In 2013, Boeing and Intelsat announced an additional order for four Intelsat Epic^{NG} satellites. The first Intelsat Epic^{NG} spacecraft is scheduled for launch in the second half of 2015.

A unit of The Boeing Company, [Boeing Defense, Space & Security](#) is one of the world's largest defense, space and security businesses specializing in innovative and capabilities-driven customer solutions, and the world's largest and most versatile manufacturer of military aircraft. Headquartered in St. Louis, Boeing Defense, Space & Security is a \$33 billion business with 56,000 employees worldwide. Follow us on Twitter: [@BoeingDefense](#).

#

Contact:

Paula Shawa
Boeing Space & Intelligence Systems
Office: +1 310-364-7362
Mobile: +1 714-290-3975
paula.r.shawa@boeing.com

Additional assets available online: [Photos \(1\)](#)