

## Vivacom to Deliver Digital Terrestrial Television via Intelsat 33e

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Intelsat Epic<sup>NG</sup> platform delivers higher performance, availability for DTT distribution in Bulgaria

LUXEMBOURG--(BUSINESS WIRE)--Mar. 21, 2017-- Intelsat (NYSE: I), operator of the world's first Globalized Network, powered by its leading satellite backbone, today announced that telecom provider Vivacom, the leading telecommunication service provider in Bulgaria, will use the Intelsat 33e satellite to distribute digital terrestrial television (DTT) services throughout the country.

Intelsat 33e, located at 60° East, the first HTS Ku-band satellite to serve Eastern Europe, provides Vivacom access to higher performance bandwidth over Bulgaria – well-suited for supporting its growing DTT business as well as supporting Vivacom's expansion beyond its traditional broadband and government applications.

Intelsat 33e also carries the most advanced digital payload available commercially, which allows for connectivity between spectrum types, in any bandwidth increment and from any beam to any beam. This offers Vivacom the capability to use its existing 18.3-meter C-band antenna at Teleport Plana for uplink to increase availability while delivering the content via Ku-band to several hundred DTT retransmission sites. The digital payload technology is available exclusively on the Intelsat Epic<sup>NG</sup>.

Vivacom is transitioning the DTT service to Intelsat 33e, which entered service in January, from Intelsat 12 at 45° East. Vivacom will continue to use Intelsat 12 and the 45° East location to further expand direct-to-home (DTH) offerings in Bulgaria, uplink business and complement the DTT services.

"Intelsat has designed a customized and flexible solution that enables us to improve our DTT transmission in Bulgaria, relying on Intelsat 33e's high power beams," says Vladimir Rangelov, Senior manager Broadcasting services, Vivacom. "Intelsat's network delivers a robust and flexible solution that we need to quickly adapt to the changing dynamics in the media landscape. Intelsat's services support our mission to continue to deliver reliable, affordable services and the high-quality content that viewers expect."

"With the Intelsat Epic NG platform, Intelsat is delivering on the promise of HTS, providing enhanced services that support multiple applications for customers around the globe," said Rhys Morgan, Intelsat's Sales Director, Europe and Middle East. "Intelsat Epic NG is designed to support our customers more efficiently in existing markets as well as provide capabilities to open the door for new services that will evolve in the future."

## **Supporting Resources:**

- Intelsat Media Services: http://www.intelsat.com/solutions/media/
- Learn more about Intelsat Epic<sup>NG</sup>: http://www.intelsat.com/global-network/satellites/epicng/

## **About Intelsat**

Intelsat S.A. (NYSE: I) operates the world's first Globalized Network, delivering high-quality, cost-effective video and broadband services anywhere in the world. Intelsat's Globalized Network combines the world's largest satellite backbone with terrestrial infrastructure, managed services and an open, interoperable architecture to enable customers to drive revenue and reach through a new generation of network services. Thousands of organizations serving billions of people worldwide rely on Intelsat to provide ubiquitous broadband connectivity, multi-format video broadcasting, secure satellite communications and seamless mobility services. The end result is an entirely new world, one that allows us to envision the impossible, connect without boundaries and transform the ways in which we live. For more information, visit <a href="https://www.intelsat.com">www.intelsat.com</a>.

## **About Vivacom**

Vivacom is the leader in developing modern integrated telecommunication services in Bulgaria. Its mission and goal is to provide personalized services to its customers: mobile and fixed voice services; high speed broadband internet access through fiber optic, copper and satellite infrastructure; data transmission services via the mobile and fixed networks; digital interactive television, and individual telecommunication solutions tailor-made for the client. Headquartered in Sofia, Bulgaria, Vivacom serves the communication needs of its large customer base and owns a mature national distribution network with over 230 retail outlets. For more information, visit www.vivacom.bg.

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Intelsat Jason Bates, +1 703-559-7044 Media Communications Manager jason.bates@intelsat.com