Telstar 18 VANTAGE

Combines HTS power with superior flexibility to serve growing markets for mobility, video, and broadband connectivity across Asia

Key Facts

- Powerful satellite with high throughput capabilities that replaces and expands on Telstar 18 at 138° East
- Focused Ku-band beams combined with Southeast Asia HTS spot beams for superior power and flexibility to serve growing broadband and mobility markets
- C-band provides full Asia coverage for highly reliable telecom, video and data services
- C- & Ku-beams extend to Hawaii enabling direct connectivity from Asia to the Americas

SATELLITE MANUFACTURER
SSL

TRANSPONDERS
C-band and Ku-band with additional spot beam capacity

IN SERVICE DATE
October 2018
Telstar 18 VANTAGE | 138° EL

Combines HTS Power with Superior Flexibility to Serve Growing Markets for Mobility, Video, and Broadband Connectivity across Asia
Telesat VANTAGE satellites combine broad regional beams with powerful HTS spot beams enabling customers to maximize throughput and spectral efficiency while optimizing network performance.
Leading satellite network service providers are choosing the improved coverage and flexibility of Telstar VANTAGE satellites to meet the growing communications needs of broadcast, enterprise, government and mobility users. And now with Telstar 18 VANTAGE, Telesat’s first high throughput satellite (HTS) over Asia, customers can select from focused Ku-band beams, Ku- HTS spot beams, or broad C-band coverage to serve today’s bandwidth intensive applications.

Telstar 18 VANTAGE provides extensive coverage of Asia in both C- and Ku-band from its central orbital location of 138° East. And its C- & Ku- capacity extends to Hawaii enabling direct connectivity from Asia to the Americas.

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