Telstar 18 VANTAGE

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



• 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

Key Facts

SATELLITE MANUFACTURER SSL

138°

TRANSPONDERS

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

IN SERVICE DATE October 2018

TELESAT

C-band Ku-band

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.

Telstar 18 VANTAGETELESAT138° EL



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.