



EUTELSAT REACHES INTO THE PACIFIC NEW INTRA AND INTER-CONTINENTAL LINKS

Eutelsat's new W5A satellite is scheduled for launch in the fourth quarter of 2012 to the 70.5 degrees East position. It will replace the W5 satellite which has been in service at that location since 2002.

W5A will more than double the Ku-band capacity available at 70.5 degrees East to 48 channels, at an orbital position that sits at the crossroads of four continents.

Compared to W5, which is mainly focused on Euro-Asian links as far as India, the new W5A satellite will offer a four high-performance fixed beams focused over a distinct zone: Europe, Africa, Central Asia and South-East Asia reaching as far as Australia. Through a high degree of on-board connectivity, clients will be able to use the beams either for regional coverage or to interconnect continents. This will support high-growth services that include for instance secure government communications in Central Asia through hubs located in the region or in Europe, professional data networks between South-East Asia and Africa, and direct connectivity between Europe and the Asia-Pacific region.

Mainly designed for telecom and professional video applications, W5A will be a powerful tool in boosting communications between continents with growing business and cultural links. It will enable Eutelsat to significantly enlarge its geographical coverage and commercial presence in some of the most dynamic regions of the world.

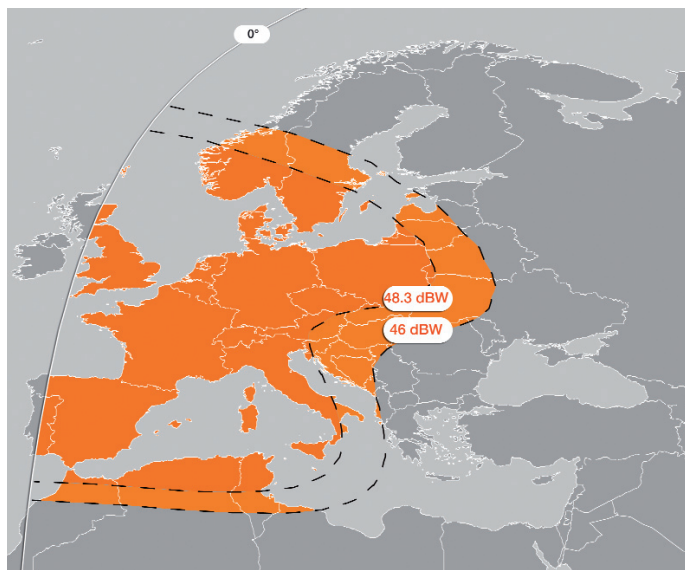
KEY MARKETS

- Middle-East
- Central Asia
- Far East/Australia
- Central Africa
- Europe

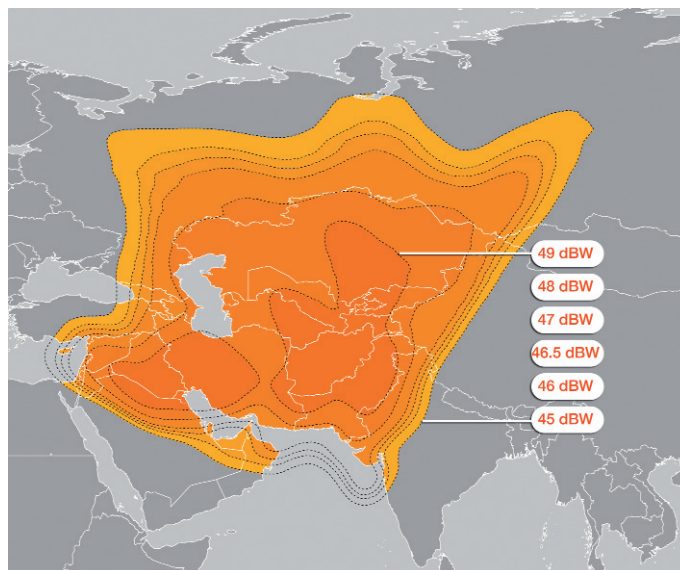
KEY SERVICES

- Voice/data networks
- Broadband applications
- Governmental services
- Professional Video

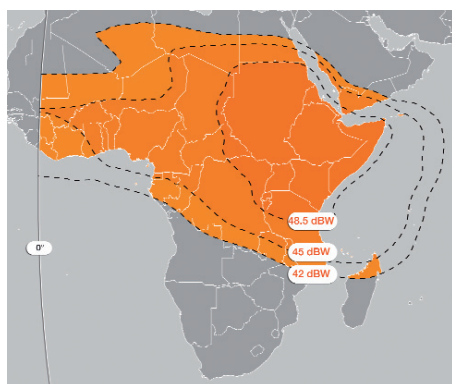
COVERAGE MAPS AND SATELLITE INFO



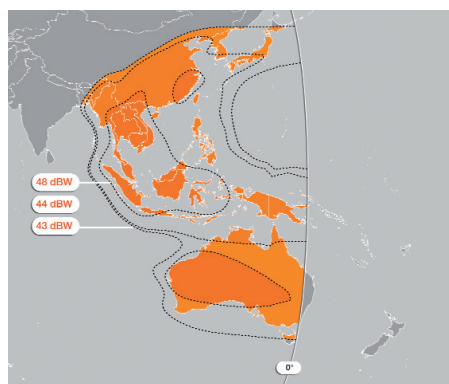
Predicted W5A European downlink coverage



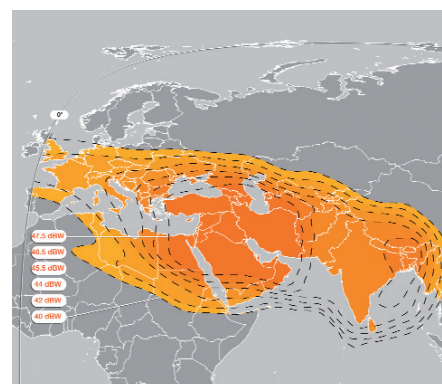
Predicted W5A Central Asia downlink coverage



Predicted W5A Africa downlink coverage



Predicted W5A Asia downlink coverage



Predicted W5A widebeam downlink coverage

Satellite manufacturer:	Astrium
Downlink frequencies:	10.95 – 11.20 GHz, 11.20 – 11.45 GHz, 11.45 – 11.70 GHz, 12.5 – 12.75 GHz
Transponder bandwidth:	54 MHz and 72 MHz
Platform:	Eurostar E3000
Projected lifetime:	> 15 years
Launcher:	compatible with main launcher systems
Orbital position:	70.5 degrees East
Operational transponders:	48, Ku-band