

Photo credit: Orbital ATK

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Eutelsat selects Airbus Defence and Space and Orbital ATK to build replacement video satellite for 5° West neighbourhood

Launch services to be provided by Proton

Paris, 11 October 2016 - Eutelsat Communications (NYSE Euronext Paris: ETL) has selected Airbus Defence and Space and Orbital ATK to build a new satellite for the key 5° West orbital position serving mainly video markets in Europe and North Africa. Under the terms of the agreement Airbus Defence and Space will build the satellite's payload while the platform will be manufactured by Orbital ATK.

New digital infrastructure for France, Italy and Algeria

To be launched in 2018, EUTELSAT 5 West B will replace the EUTELSAT 5 West A satellite, a key digital infrastructure addressing predominantly French, Italian and Algerian broadcast markets. EUTELSAT 5 West B will provide business continuity and improved quality for these services via a Ku-band payload of 35 equivalent 36 MHz transponders connected to three service areas. Switchable transponders will also increase commercial flexibility.

Significant capex savings

EUTELSAT 5 West B is the first satellite to be procured within the framework of Eutelsat's capex reduction strategy announced in June 2016, applying

notably the principle of 'design-to-cost'. Through an improved match of the satellite's coverage with specific customer requirements at 5° West savings will be achieved in power requirements and hardware, while maintaining the highest standards in terms of performance.

The reduction in the satellite's size enables a shared launch by an International Launch Services (ILS) Proton vehicle in a stacked configuration with MEV-1, the first Mission Extension Vehicle (MEV) developed by Orbital, thereby reducing launch costs, including insurance.

In consequence, significant savings will be achieved relative to the theoretical cost of replicating EUTELSAT 5 West A, without compromising on the quality of service delivered to customers.

EUTELSAT 5 West A's C-band mission, serving mainly data customers in Sub-Saharan Africa, will be discontinued. Service continuity will be provided by similar C-band capacity available on other Eutelsat resources, thereby optimising capacity utilisation rate across the group's fleet.



The graphic features the Eutelsat logo and the title 'EUTELSAT 5 West B key facts' in the top left. The background is a space-themed image of a satellite in orbit above the Earth. On the left side, there are three sections: 'KEY MARKETS' with flags for France, Italy, and Greece; 'DESIGN-TO-COST APPROACH' with logos for Airbus Defence & Space and Orbital ATK; and 'LAUNCH 2018'.

eutelsat | **EUTELSAT 5 West B key facts**

KEY MARKETS 

DESIGN-TO-COST APPROACH

 

LAUNCH 2018

About Eutelsat Communications

Established in 1977, Eutelsat Communications (Euronext Paris: ETL, ISIN

code: FR0010221234) is one of the world's leading and most experienced operators of communications satellites. The company provides capacity on 38 satellites to clients that include broadcasters and broadcasting associations, pay-TV operators, video, data and Internet service providers, enterprises and government agencies.

Eutelsat's satellites provide ubiquitous coverage of Europe, the Middle East, Africa, Asia-Pacific and the Americas, enabling video, data, broadband and government communications to be established irrespective of a user's location.

Headquartered in Paris, with offices and teleports around the globe, Eutelsat represents a workforce of 1,000 men and women from 37 countries who are experts in their fields and work with clients to deliver the highest quality of service.

For more about Eutelsat please visit www.eutelsat.com

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