



Flexsat artist view for Eutelsat by Thales Alenia Space

Dec 01, 2022 08:00 CET

## Eutelsat selects Thales Alenia Space to build a new Flexible Software-Defined Satellite

- *New generation of high-throughput, software-defined satellite, allowing flexibility and instant reconfigurability, to adapt to changing missions*
- *Reinforcing Eutelsat's in-orbit assets to serve surging demand for Connectivity in the Americas*

**Paris, 1<sup>st</sup> December 2022** - Eutelsat Communications (Euronext Paris: ETL) has selected Thales Alenia Space (Thales 67 % and Leonardo 33 %) to build a

next-generation highly flexible, software-defined satellite (SDS).

The Flexsat (for flexible satellite) will be based on Thales Alenia Space's cutting-edge 'Space Inspire' (INstant SPace In-orbit REconfiguration) product line, enabling seamless reconfiguration and instant in-orbit adjustment to offer an optimum level of customer service, maximising the effective use of the satellite resources.

The new satellite will expand Eutelsat's in-orbit assets providing more than 100 Gbps of incremental capacity over the Americas to support the surging Connectivity market. Its performances combined with the high level of flexibility in terms of coverage, bandwidth allocation, and power levels, will offer an unparalleled quality of service to Eutelsat's B2B customers for its ADVANCE backhauling, enterprise, government, aero, and maritime solutions.

It will also be able to accommodate joint GEO-LEO services, specifically in zones where demand is highly concentrated.

The Flexsat is expected to be delivered in 2026. The capital expenditure associated with the programme is embedded in Eutelsat's standalone capital expenditure and adjusted discretionary free cash flow estimates for FY2022-23 and FY2023-24. It is also included in the financial trajectory of the proposed combination of Eutelsat and OneWeb.

Eva Berneke Chief Executive Officer of Eutelsat commented: *"The uniqueness of a Flexsat makes it particularly convenient to optimise capacity and reconfigure services during the satellite's lifetime, depending on applications and coverage areas. This new satellite will further underpin Eutelsat's growth strategy aimed at addressing the booming Connectivity segment and it is also able to support joint GEO-LEO services. We are delighted to partner once again with Thales Alenia Space, and proud to be among the first customers of the innovative Space Inspire product line."*

*"By ordering the first Software Defined Satellite of its fleet based on Space Inspire product line, Eutelsat has once again expressed its confidence in Thales Alenia Space, extending a long partnership recently marked by the launches of EUTELSAT KONNECT VHTS in September and of EUTELSAT 10B last week",* commented Hervé Derrey, CEO of Thales Alenia Space.

The Flexsat is the 6th satellite based on Space Inspire product line and the 6th telecommunication satellite contract awarded to Thales Alenia Space this year.

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## **About Eutelsat Communications**

Founded in 1977, Eutelsat Communications is one of the world's leading satellite operators. With a global fleet of satellites and associated ground infrastructure, Eutelsat enables clients across Video, Data, Government, Fixed and Mobile Broadband markets to communicate effectively to their customers, irrespective of their location. Around 7,000 television channels operated by leading media groups are broadcast by Eutelsat to one billion viewers equipped for DTH reception or connected to terrestrial networks. Committed to promoting all facets of sustainable development across its business activities, Eutelsat leverages its in-orbit resources to help bridge the digital divide while maintaining a safe and uncluttered space environment. As an attractive and socially responsible employer, Eutelsat assembles 1,200 men and women from 50 countries who are dedicated to delivering the highest quality of service.

Eutelsat Communications is listed on the Euronext Paris Stock Exchange (ticker: ETL).

For more about Eutelsat go to [www.eutelsat.com](http://www.eutelsat.com)

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