

## Press Release

SPACE SYSTEMS

### **Airbus completes System Requirements Review for Telesat LEO constellation**

[@Telesat](#) [@AirbusSpace](#) [#satellite constellation](#)

**Toulouse, 24 January 2019** - Airbus Defence and Space has successfully completed the Telesat LEO Constellation System Requirements Review and is now working on the detailed design of the system. Development of key technologies for both space and ground segments will enable Airbus to offer solutions that not only meet Telesat's ambitious requirements but also provide cost effective and stable approaches for its longer term business objectives.

Airbus' past cooperation with Telesat in communications satellites means it is keen to build on and deepen that partnership. Airbus is defining with Telesat, a LEO satellite constellation that will transform global communications by offering an unsurpassed combination of capacity, speed, security, resilience, low cost and low latency, comparable to, or better than, today's terrestrial networks.

The advanced capabilities of Telesat LEO will be able to satisfy many of the world's most challenging communications needs, such as accelerating 5G expansion, bridging the digital divide and setting new levels of performance for commercial and government broadband communications on land, sea and in the air.

Airbus will bring its wide range of expertise covering the full end-to-end communication system with satellite constellation and ground segment architectures, design, manufacturing and operations based on its strong heritage in GEO and unrivalled experience in innovative technologies, design and automated production of LEO satellite constellations.

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#### **About Airbus**

Airbus is a global leader in aeronautics, space and related services. In 2017 it generated revenues of € 59 billion restated for IFRS 15 and employed a workforce of around 129,000. Airbus offers the most comprehensive range of passenger airliners from 100 to more than 600 seats. Airbus is also a European leader providing tanker, combat, transport and mission aircraft, as well as one of the world's leading space companies. In helicopters, Airbus provides the most efficient civil and military rotorcraft solutions worldwide.

#### **Media contacts**

Ralph HEINRICH	<a href="mailto:ralph.heinrich@airbus.com">ralph.heinrich@airbus.com</a>	+49 (0)171 30 49 751
Jeremy CLOSE	<a href="mailto:jeremy.close@airbus.com">jeremy.close@airbus.com</a>	+44 (0)7766 536 572
Guilhem BOLTZ	<a href="mailto:guilhem.g.boltz@airbus.com">guilhem.g.boltz@airbus.com</a>	+33 (0)6 34 78 14 08
Francisco LECHON	<a href="mailto:francisco.lechon@airbus.com">francisco.lechon@airbus.com</a>	+34 630 196 993
Mathias PIKELJ	<a href="mailto:mathias.pikelj@airbus.com">mathias.pikelj@airbus.com</a>	+49 (0)162 29 49 666

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