

Press Release

SPACE SYSTEMS

Airbus takes next major step for Telesat's LEO satellite constellation

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

Washington D.C., USA, 06 May 2019 – Airbus has successfully completed the System Definition and Risk Management Project of Telesat's LEO constellation and submitted to Telesat both space and ground segments solutions that not only meet Telesat's ambitious requirements, but also provide cost effective and stable approaches for its longer term business objectives.

Airbus has performed system optimisation, requirements engineering, and initial design of key hardware and software components for space, ground and user terminal segments.

It was also the opportunity for Telesat and Airbus to take stock of industrialisation plans, a part of which will be located in Canada, Airbus' fifth home country.

This is an excellent opportunity for Airbus which would allow it to further develop its design and industrial capability in end to end systems with a large number of identical satellites.

* * *

About Airbus

Airbus is a global leader in aeronautics, space and related services. In 2018 it generated revenues of € 64 billion and employed a workforce of around 134,000. Airbus offers the most comprehensive range of passenger airliners. 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 | ralph.heinrich@airbus.com | +49 (0)171 30 49 751 |
| Jeremy CLOSE | jeremy.close@airbus.com | +44 (0)7766 536 572 |
| Guilhem BOLTZ | guilhem.g.boltz@airbus.com | +33 (0)6 34 78 14 08 |
| Francisco LECHON | francisco.lechon@airbus.com | +34 630 196 993 |
| Mathias PIKELJ | mathias.pikelj@airbus.com | +49 (0)162 29 49 666 |

This and other press releases and high resolution photos are available on: [AirbusNewsroom](#)