TIOS Xgrade

Onboard connectivity, just like at home

Do you want to upgrade your Boeing Business Jet to a new level of inflight connectivity? With TIOS+, a versatile tailmount radome, Lufthansa Technik offers a smart solution to make the leap from good to great. It supports Ka, Ku, and L-band frequencies and can easily be installed at the completion center of your choice.

For customers already equipped with a TIOS system looking to upgrade to an electronically steered antenna operating in the LEO network, Lufthansa Technik's TIOS ESA, available in 2027, is the solution. For added functionality, an optional forward-looking HD camera can be seamlessly integrated. The installation costs are significantly lower than those for a new TIOS+ or fuselage-mounted installation, offering an economical way to stay ahead of technological advancements.

The upgrade kit is available for the 737-700, 737-800 and 737-8.

Contact
Lufthansa Technik AG
Weg beim Jaeger 193 I 22335 Hamburg I Germany
marketing@lht.dlh.de

lufthansa-technik.com

Benefits

Unmatched flexibility
The ability to support multiple frequency bands (Ka-, L-, and Ku-band) gives TIOS+ a competitive edge, making it versatile for current and future connectivity needs.

Cost-effective upgrades
The TIOS ESA upgrade kit offers significant savings compared to installing a new system, making it an economical option for operators looking to upgrade to an ESA in the LEO network.

Regulatory compliance and reliability
Lufthansa Technik's STCs ensure the system is compliant with aviation standards, enhancing reliability and safety, which is critical for operators in maintaining their fleet's airworthiness.

Seamless integration
The system's ability to work both as a standalone solution and in combination with other antennas ensures operational efficiency without additional complexity.

Choice of installation location
The flexibility to choose the modification center for installation provides operators more control over timing and logistics, minimizing disruption to fleet operations.

Follow us: