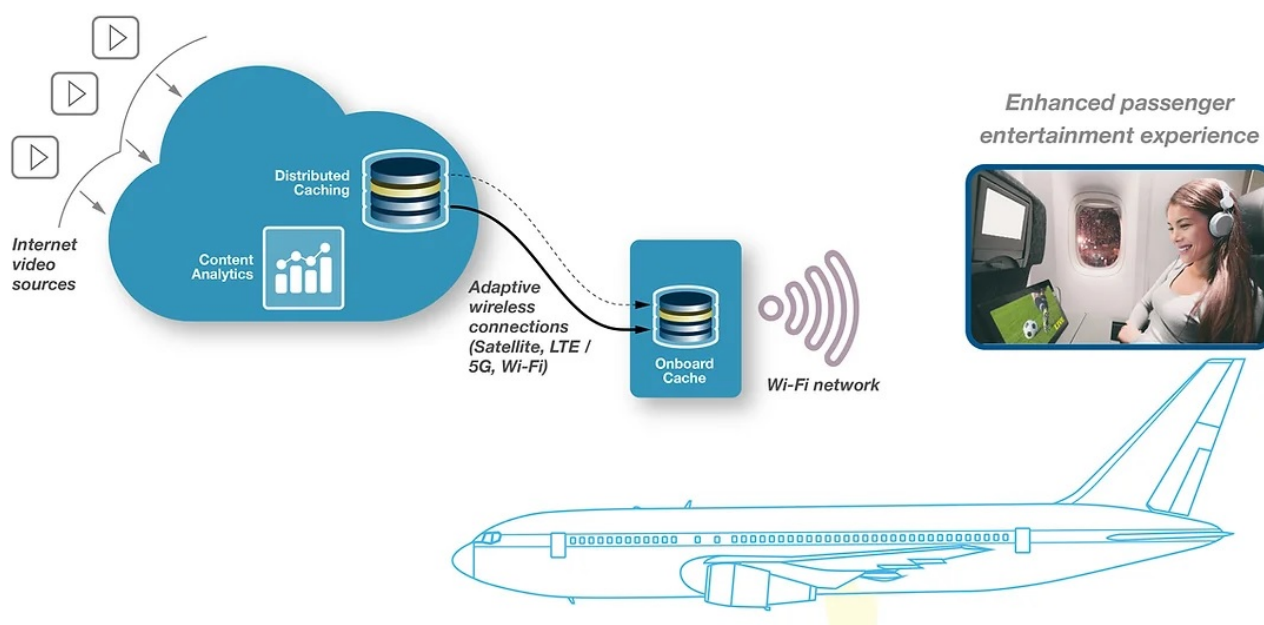


Thales and Netskrt Systems collaborate to provide full on-demand video streaming inflight



Thales' inflight entertainment and connectivity (IFEC) system will use Netskrt's edge content delivery network (eCDN) to streaming video services while inflight

[Thales](#) and [Netskrt Systems](#) have entered into a collaboration to bring passengers full access to streaming video services while inflight. When hosted on Thales' inflight entertainment and connectivity (IFEC) system, Netskrt's edge content delivery network (eCDN) will provide content caching for a high-quality streaming experience of direct-to-consumer native content applications to seatback screens and personal devices. On-demand content is stored onboard and regularly uploaded on the ground and in the air, providing access to the latest titles.

The Netskrt eCDN for Air combines cloud-based, title-aware machine learning for content ingestion and distribution, and edge components for local caching onboard to reduce the network load and deliver high quality viewing experiences. Passengers will be able to instantly stream their favorite entertainment content using their personal video streaming subscriptions. No matter how many people watch the same content, each title only streams once to the onboard cache. This solution optimizes satellite connectivity consumption ensuring bandwidth is available for other connected inflight services.

The Netskrt eCDN technology has been successfully deployed in air and rail environments, demonstrating the ability to both improve customer experience and improve Wi-Fi performance.

"At Thales we're always at the forefront of innovation, investing in digital technologies, and working with our partners to anticipate our customers' future ambitions. We're excited to work with Netskrt to deliver a new era of inflight entertainment giving passengers an 'at home viewing experience'. Our 1

collaboration will create opportunities for new direct-to-consumer video streaming partner integrations to provide a high-quality passenger experience,” said Kurt Weidemeyer, VP Product Delivery Digital, Thales InFlyt Experience in a June 6 statement.

“Thales’ innovative vision and commitment to customer satisfaction make them the ideal partner to bring edge caching to airlines and their passengers,” added Netskrt co-founder, President and CEO Sig Luft.

“People are increasingly accessing direct to consumer video streaming services for their news and entertainment content and expect access to these services wherever they go. Airlines are increasingly seeking solutions that provide passengers access to their favorite video streaming service onboard.”