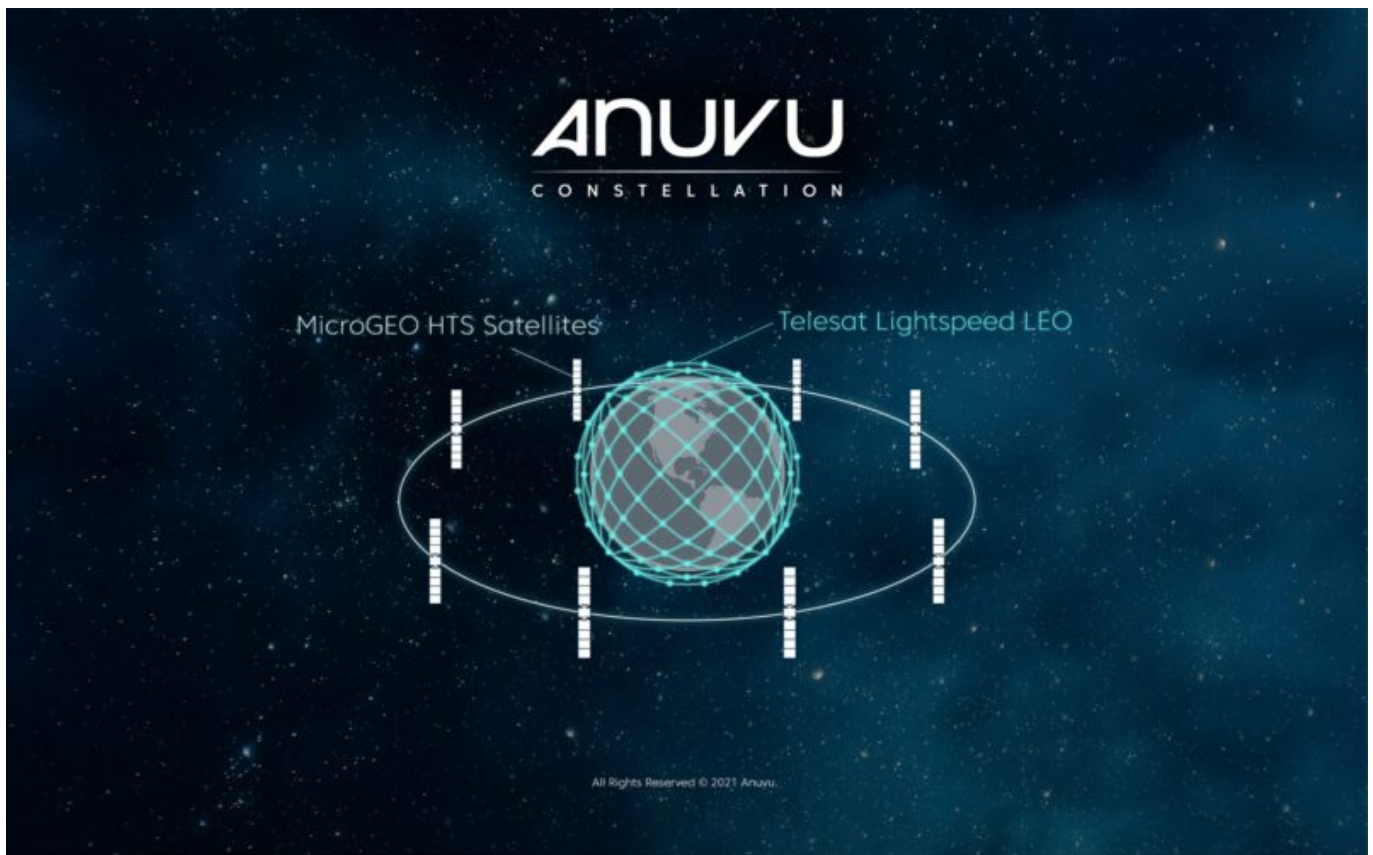


Anuvu to lease Telesat infrastructure



The partnership with Telesat will support Anuvu’s satellite operations for inflight connectivity services. [Anuvu](#) has announced it will lease new antennas and ground-station infrastructure from satellite operator [Telesat](#) to support the development of the Anuvu Constellation.

The facilities will support the Tracking, Telemetry and Control (TT&C) of Anuvu’s first two MicroGEO satellites built by Astranis Space Technologies Corp. The new constellation will enter service in late 2023, providing connectivity for the continental US, the Caribbean, and Mexico.

The new Telesat-managed antennas and ground-station infrastructure will enable Anuvu’s satellite operations from Telesat’s flagship Allan Park, Ontario teleport, with fully redundant operations at its Calgary, Alberta teleport. Telesat will equip each site with new 9-meter Ku-band and 9.2-meter Ka-band antennas as a gateway for inflight connectivity and maritime services, connecting to Anuvu’s co-located Dedicated Space hub infrastructure in a 24/7 managed carrier-class environment, with redundant fiber connectivity to internet Points of Presence.

Speaking in a February 7 press release, Tim Southard, Anuvu VP of Networks said, “The newly-built, state-of-the-art antennas at diverse locations within Canada allow us to maximize the capacity available to our US and Caribbean customers, reducing latency with shorter paths to the Internet and offering increased network resiliency. Our new software-defined radio architecture provides unmatched flexibility in allocating satellite capacity and power to meet the rapidly evolving demands of our mobility customers.”

“Anuvu’s partnership with Telesat will allow us to continue a superior connectivity experience, ” Southard added.