



Satellite Technology. **Critical Communications.**Human Progress.

Star Technologies, a new joint venture has been established to create value for end users by leveraging R&D and acquisitions to spur the generation of new intellectual property, forming the bedrock of a self-sustaining satcom industry in the UAE.



Star Technologies will specialise in the engineering, design and in-country manufacturing of customised hardware and software, including advanced satellite modems, small form factor antennas and tracking solutions. Its mandate is fully aligned with the UAE Government's economic diversification programme, with the goal of creating UAE-made intellectual property while inspiring future generations to enter the space technology industry.

To support the new JV, Yahsat Government Solutions began focussing its R&D efforts in 2021 toward the development of L- and Ka-band terminals. The first product will be a Star Technologies-branded IP satellite modem system that will complement Yahsat's existing satcom capabilities to enable differentiated high-performance solutions and establish an integrated end-to-end commercial offering for multiple end user segments.