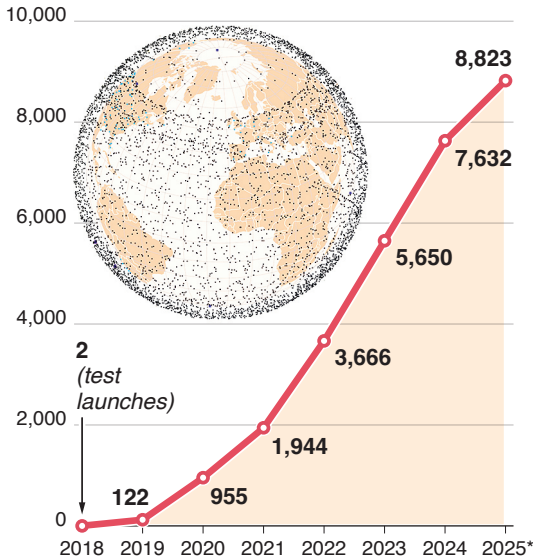


Starlink shines in satellite market

SpaceX has become the world's largest internet satellite company, launching 406 Starlink satellites in May alone, a record month for Elon Musk's Texas-based space technology company

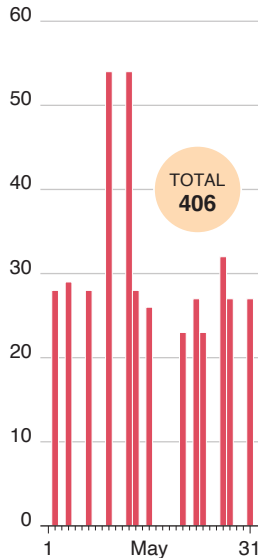
DEPLOYED STARLINK SATELLITES

(annual, cumulative)



NUMBER DEPLOYED

(daily, May 2025)



STARLINK

Large single solar array:

Extends in space. Simplified cell design makes it easier and cheaper to build

Ion drive: Thrusters, powered by Krypton, move satellite in space and deorbit craft when redundant

Antennas: Four high-throughput phased array antennas

Star tracker: Sensors keep satellite correctly orientated

Speed: 50-150Mbps data transfer speed, (20-40ms latency)



Starlink "train" can be viewed from Earth – <https://findstarlink.com>