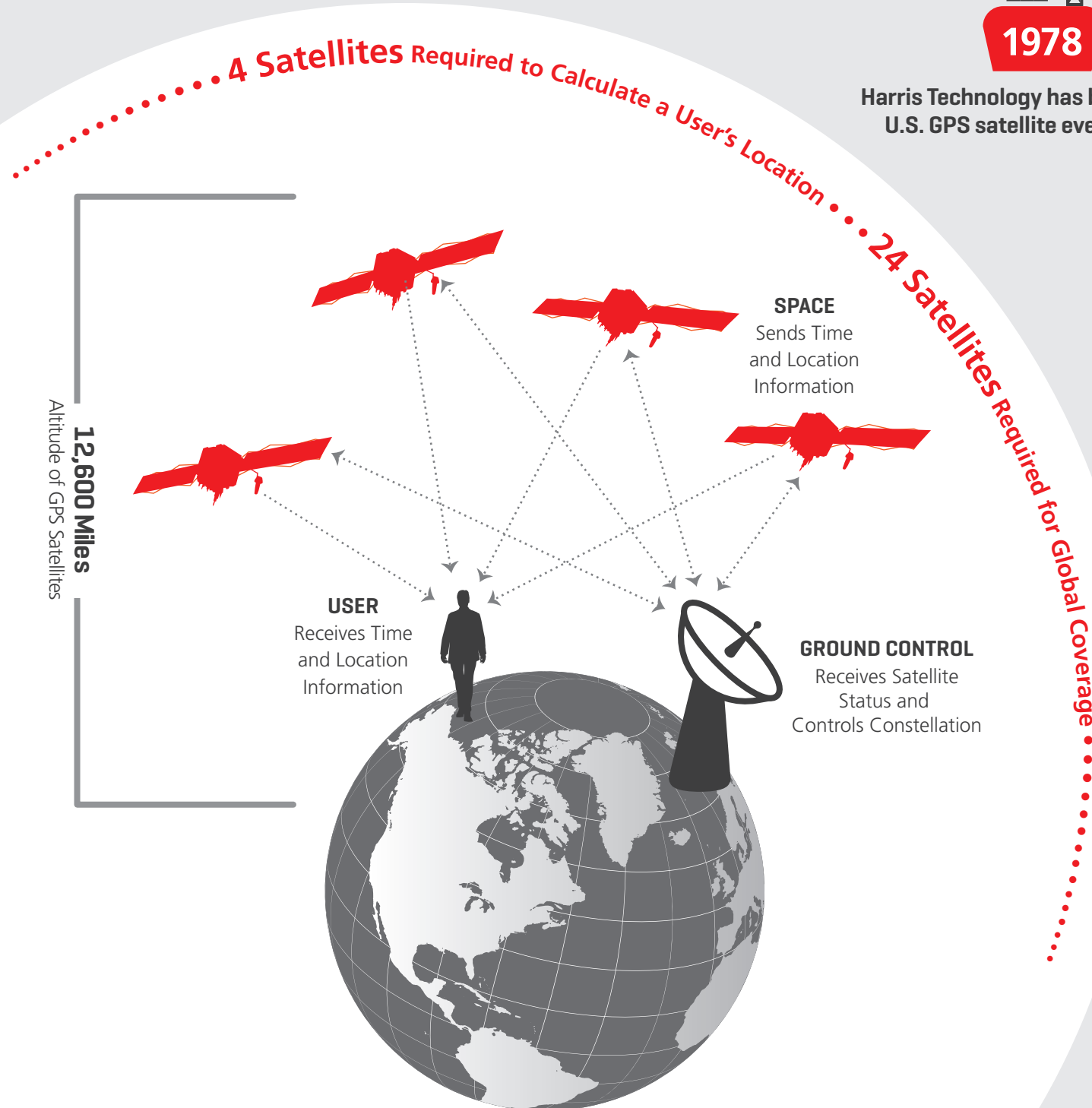


HARRIS | INGENUITY TO GUIDE YOUR JOURNEY



Harris Technology has been on every U.S. GPS satellite ever launched

**OVER 700 YEARS**

Accumulation of Successful On-orbit Life of Harris Payloads



\$67.6 Billion<sup>1</sup>

Direct yearly economic impact of GPS technology to commercial users in the U.S.



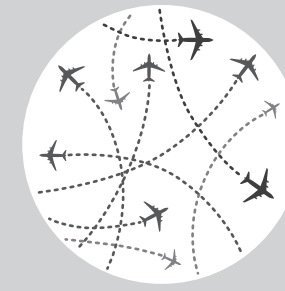
Rely Heavily on GPS Technology<sup>1</sup>



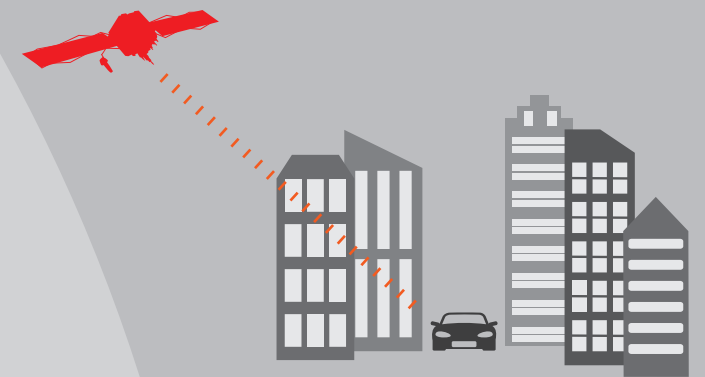
Directly Dependent on GPS<sup>2</sup>

ORIGINALLY A MILITARY APPLICATION  
Now Used Across Many Industries

HARRIS & GPS MODERNIZATION  
Increase Signal Strength, Reliability, Accuracy and Integrity



Aviation



Improved Coverage



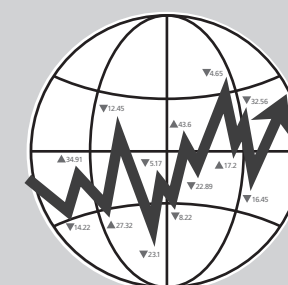
Agriculture



From 10 to 3 feet  
GPS III increases location accuracy



Transportation



Finance/Banking

**HARRIS IS THE ASSURED GPS PROVIDER**

- OCX navigation software
- Satellite signal simulators
- GPS receivers
- Ground station receivers
- OCX broadcast HW & SW
- Alternate PNT
- GPS III payloads
- Signal Sentry® 1000 – GPS jamming detection and geolocation
- GPS FRPA and CRPA Antennas - airborne / shipboard / reference station

<sup>1</sup> Nam D. Pham, "The Economic Benefits of Commercial GPS Use in the U.S. and the Costs of Potential Disruption," 2011.  
<sup>2</sup> Alan, Cameron, "GPS World Interview with Paul Verhoef, November 2011"