



## Viasat Expands Real-Time Earth Global Footprint; Partners with Arctic Space Technologies on Viasat's First High-Latitude Real-Time Earth Facility in Sweden

Feb 9, 2022

### Real-Time Earth Polar Coverage Will Enable Viasat to Provide Commercial and Government Satellite Operators a Preferred High-Latitude Option to Gather Mission-Critical Data from Satellites Operating in Sun Synchronous Orbit

CARLSBAD, Calif., and ÖJEBYN, Sweden, Feb. 9, 2022 /PRNewswire/ -- [Viasat Inc.](#) (NASDAQ: VSAT), a global communications company, today announced an agreement with [Arctic Space Technologies](#), a company that offers highly-reliable, secure satellite data handling services, to establish and host Viasat's first high-latitude Real-Time Earth (RTE) facility in *Öjebyn*, Sweden. By opening a new RTE facility in Sweden, Viasat can provide polar coverage with integrated high-speed data capabilities as part of its advanced global RTE network. Viasat's first Swedish RTE ground station is planned to be operational by April 2022.

[Viasat RTE](#) provides Ground-Station-as-a-Service (GSaaS) capabilities in support of environmental, insurance, shipping, energy and government operations. It is a fully-managed, cost-effective ground network that enables operators with geosynchronous orbit (GEO), medium earth orbit (MEO) and low earth orbit (LEO) satellites using the S-, X- and Ka-bands, the ability to meet current and future data requirements.

The new RTE facility in Sweden is expected to host four Viasat full-motion 7.3-meter S/X/Ka-band antennas and associated infrastructure. This high-latitude RTE site is geographically advantageous for Viasat customers with satellites flying in sun synchronous orbits, as customer satellites will be able to connect to Viasat's RTE ground station up to nine times per day—providing tremendous opportunities to downlink and disseminate mission-critical data.

The new site is also Viasat's first RTE site co-located at a data center allowing for enhanced edge compute capabilities for real-time processing, analysis and optimization. Arctic Space Technologies' data center solutions, operated by EcoDataCenter, provide a fast connection with low latency and a net-zero carbon footprint, helping Viasat's customers perform faster Telemetry, Tracking and Command (TT&C) operations and payload downlink services.

"Our relationship with Arctic Space Technologies plays an integral role in the expansion of our global RTE footprint and our ability to provide increased coverage in the critical polar geography," said John Williams, vice president, Real-Time Earth at Viasat. "The new Swedish site will provide our RTE commercial and government customers with virtual access to their own 7.3m S/X/Ka-band antenna systems—at an ideal polar latitude—with secure backhaul communications and software defined radios configured specifically for every satellite pass."

Sandra Nilsson, company co-founder and chief operating officer of Arctic Space Technologies continued, "We're proud to partner with Viasat on bringing their Real-Time Earth solutions to Sweden. Arctic Space Technologies is at the forefront of closing the gap between data centers and ground stations, enabling edge-based satellite communications with our reliable, scalable and sustainable platform. Our relationship further showcases our capabilities to help GSaaS innovators like Viasat expand their advanced networks globally."

The new Sweden site is Viasat's 6th RTE facility globally, and its [second in Europe](#). Currently Viasat's RTE network operates on five continents, with sites in North America, South America, Europe, Australia and Africa.

#### About Arctic Space Technologies

Arctic Space Technologies leverages the mission critical ground segment with new innovative elements such as virtualization and data center services to achieve unprecedented results and customer satisfaction. For more information, visit <https://www.arcticpacetech.com/>

#### About Viasat

Viasat is a global communications company that believes everyone and everything in the world can be connected. For more than 35 years, Viasat has helped shape how consumers, businesses, governments and militaries around the world communicate. Today, the Company is developing the ultimate global communications network to power high-quality, secure, affordable, fast connections to impact people's lives anywhere they are—on the ground, in the air or at sea. To learn more about Viasat, visit: [www.viasat.com](http://www.viasat.com), go to [Viasat's Corporate Blog](#), or follow the Company on social media at: [Facebook](#), [Instagram](#), [LinkedIn](#), [Twitter](#) or [YouTube](#).

#### Forward-Looking Statements

This press release contains forward-looking statements that are subject to the safe harbors created under the Securities Act of 1933 and the Securities Exchange Act of 1934. Forward-looking statements include statements about Viasat's partnership with Arctic Space Technologies; ability to provide polar coverage; the planned operational date; the features, capabilities and benefits of the RTE facility; and compatibility with next generation satellites. Readers are cautioned that actual results could differ materially and adversely from those expressed in any forward-looking statements. Factors that could cause actual results to differ include: risks associated with the construction, launch and operation of satellites, including the effect of any anomaly, operational failure or degradation in satellite performance; contractual problems, product defects, regulatory issues, technologies that do not perform according to expectations and other factors affecting the communications market generally. In addition, please refer to the risk factors contained in Viasat's SEC filings available at [www.sec.gov](http://www.sec.gov), including Viasat's most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q. Readers are cautioned not to place undue reliance on any forward-looking statements, which speak only as of the date on which they are made. Viasat undertakes no obligation to update or revise any forward-looking statements for any reason.

Copyright © 2022 Viasat, Inc. All rights reserved. Viasat, the Viasat logo and the Viasat signal are registered trademarks of Viasat, Inc. All other product or company names mentioned are used for identification purposes only and may be trademarks of their respective owners.

[technologies-on-viasats-first-high-latitude-real-time-earth-facility-in-sweden-301478446.html](https://www.viasat.com/technologies-on-viasats-first-high-latitude-real-time-earth-facility-in-sweden-301478446.html)

SOURCE Viasat, Inc.

Viasat, Inc. Contacts: Jessica Packard, Public Relations--Space & Commercial Networks, +1 (442) 357-0327, Jessica.Packard@viasat.com; Paul Froelich/Peter Lopez, Investor Relations, +1 (760) 476-2633, IR@viasat.com