



Viasat Real-Time Earth Ground Service Available via Microsoft Azure Orbital

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Viasat Joins the Microsoft Azure Orbital Ecosystem as a Founding Ground Segment Service Partner

CARLSBAD, Calif., Sept. 22, 2020 /PRNewswire/ -- [Viasat Inc.](#) (NASDAQ: VSAT), a global communications company, today announced Viasat Real-Time Earth (RTE) is available as a managed services option for Microsoft Azure customers. The Company has integrated Azure Orbital with its ground service solution to enable Azure Orbital customers, including those in the earth observation and remote sensing segments, easy access to Viasat's proven ground service solution—from initial commissioning and calibration to subsequent telemetry, tracking and command services and downlinking of critical payload data.

Microsoft Azure announced Orbital today at Microsoft Ignite, which is being held virtually from today through September 24, 2020. Azure Orbital is a new service focused on providing satellite operators with direct access to Azure through owned and partner antennas. Viasat is recognized for providing global, trusted and secure antenna solutions, and is now part of the Azure Orbital ecosystem with its RTE solution.

[Viasat's RTE network](#) provides Ground-Station-as-a-Service (GSaaS) to the commercial and government earth observation and remote sensing communities. The service offers affordability and reduced latency through automation and geographic diversity on a pay-per-use basis. Viasat's RTE service supports next-generation and legacy low earth orbit satellites using the S-, X-, and Ka-bands, which will enable operators to meet current and future data requirements. Specifically for its relationship with Microsoft, Viasat expects Azure Orbital customers to leverage Viasat's 5.4 meter S-/X-band antennas systems and its 7.3 meter S-/X-/Ka-band antenna systems utilizing the world-class Viasat high-rate receiver, [the VHR-3200](#), which is capable of downlink speeds from 15 Megabits per second (Mbps) to 6400Mbps for computing at the edge.

John Williams, vice president, RTE at Viasat commented, "We are in a leading position to help modernize and scale RTE communications across the major cloud providers. We're proud to join the Microsoft Azure Orbital ecosystem, as this relationship will provide Azure Orbital end-users with access to advanced antennas systems and modems, while also elevating opportunities to develop new state-of-the-art technologies that stand to transform the GSaaS industry."

"Commercial and government earth observation communities require the flexibility, scalability and security provided by cloud-based solutions to command and control satellites as well as downlink and distribute valuable satellite data over trusted networks," said Chirag Parikh, principal program manager, Microsoft Azure at Microsoft Corp. "Viasat RTE ground service provides real-time automation and interoperability with multiple layers of redundancy and diversity to ensure Microsoft Azure Orbital end-users' data is transmitted and delivered in a timely, affordable and secure manner."

For more information about Viasat RTE GSaaS, please visit the Company online, [here](#).

About Viasat

Viasat is a global communications company that believes everyone and everything in the world can be connected. For more than 30 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, 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 RTE GSaaS offering, including the benefits it provides to operators; partnership with Microsoft Azure Orbital; and benefits to Microsoft Azure Orbital end-users. 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: our ability to successfully implement our business plan with Microsoft Azure Orbital; risks associated with the construction, launch and operation of satellites, including the effect of any anomaly or operational failure; the impact of the COVID-19 pandemic on our business, suppliers, consumers, customers, and employees or the overall economy; contractual problems, product defects, manufacturing issues or delays, regulatory issues, and technologies not being developed according to anticipated schedules, or that do not perform according to expectations. In addition, please refer to the risk factors contained in Viasat's SEC filings available at 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.

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