

GE Vernova and AWS expand collaboration to address accelerating global energy demand through strategic framework agreement

- GE Vernova to support AWS data center scaling with Electrification technologies and Consulting Services
- GE Vernova to support AWS's commitment to achieve net-zero carbon emissions by 2040
- AWS to support GE Vernova's cloud migration and digital innovation goals, including GenAI

CAMBRIDGE, Mass. (March 4, 2025) – [GE Vernova](#) Inc. (NYSE: GEV) and Amazon Web Services, Inc (AWS), an Amazon.com, Inc. company (NASDAQ: AMZN), today announced the signing of a strategic framework agreement (SFA) aimed at supporting AWS's data center scaling, and collaborating to address increasing global energy demand, advance grid security and reliability, and decarbonize electric power systems.

Through this collaboration, GE Vernova will provide AWS with new offerings across a broad scope of solutions to electrify and decarbonize data centers across North America, Europe, and Asia, including:

- Electrification Systems: GE Vernova will continue to provide AWS with turnkey substation solutions to enable connectivity of AWS data centers to the grid, including expansion of major electrical equipment, project management, and construction support, across multiple sites globally. AWS and GE Vernova engineering teams will continue to work together to optimize data center substation design and delivery.

- Renewables: GE Vernova will collaborate with AWS to enhance the path for commercializing onshore wind development projects.
- Power Generation, Innovation and Services: GE Vernova and AWS will also explore additional opportunities for GE Vernova to provide power generation equipment and services to AWS as well as work with GE Vernova's accelerator businesses – Advanced Research, Consulting Services, and Financial Services – to advance energy transition innovation, research, project development, and financing.

Pablo Koziner, Chief Commercial Officer, GE Vernova said, “We are excited to work in collaboration with AWS as they advance their computing capabilities and data center capacity. We believe that GE Vernova is well positioned through its broad portfolio of energy products and services to help AWS obtain reliable, cost effective, and more sustainable electricity for its data centers in support of their growth objectives. We appreciate the opportunity to work strategically with a company that embraces innovative solutions and values strong collaboration.”

Under this new collaboration, AWS will provide GE Vernova cloud services solutions to advance its cloud migration and digital innovation efforts, including through generative AI. AWS's cutting-edge capabilities will support GE Vernova's continued transformation as a standalone, public company as it enhances its systems and processes and further embeds sustainability and innovation into its core operations. The extended collaboration will introduce new potential technologies and cloud services, including AWS High Performance Computing (HPC). The collaboration will also help GE Vernova accelerate development cycles and optimize operations for advanced digital technology solutions through large computational power and cloud elasticity. AWS and GE Vernova will further work together to identify opportunities to accelerate GE Vernova's operational goals, leveraging AWS technologies in artificial intelligence, big data, and data analytics.

Additionally, AWS will continue to collaborate with GE Vernova's Electrification Software business to help support AWS Cloud deployments of software for the electric grid, power generation, and manufacturing industries.



“Through this expanded collaboration with GE Vernova, we’ll be able to accelerate data and energy efficiencies, driving reliable and more sustainable operations,” said Howard Gefen, general manager, energy & utilities, AWS. “Our shared goals of addressing increased global energy demand, advancing grid security, and decarbonizing electric power systems will help our customers across the globe.”

GE Vernova previously announced agreements to collaborate with AWS to help support cloud deployments of software to benefit [electric utilities](#), [energy organizations](#), [manufacturers](#), and other industrial businesses. Through these collaboration arrangements, several of GE Vernova’s software solutions—including various applications within its [GridOS®](#) orchestration software portfolio, as well as [Asset Performance Management](#)—are hosted in the AWS Cloud.

Financial terms of this agreement are not disclosed.

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About GE Vernova

GE Vernova Inc. (NYSE: GEV) is a purpose-built global energy company that includes Power, Wind, and Electrification segments and is supported by its accelerator businesses. Building on over 130 years of experience tackling the world’s challenges, GE Vernova is uniquely positioned to help lead the energy transition by continuing to electrify the world while simultaneously working to decarbonize it. GE Vernova helps customers power economies and deliver electricity that is vital to health, safety, security, and improved quality of life. GE Vernova is headquartered in Cambridge, Massachusetts, U.S., with approximately 75,000 employees across approximately 100 countries around the world. Supported by the Company’s purpose, The Energy to Change the World, GE Vernova technology helps deliver a more affordable, reliable, sustainable, and secure energy future. Learn more: [GE Vernova](#) and [LinkedIn](#).

About Amazon Web Services

Since 2006, Amazon Web Services has been the world’s most comprehensive and broadly adopted cloud. AWS has been continually expanding its services to support

virtually any workload, and it now has more than 240 fully featured services for compute, storage, databases, networking, analytics, machine learning and artificial intelligence (AI), Internet of Things (IoT), mobile, security, hybrid, media, and application development, deployment, and management from 114 Availability Zones within 36 geographic regions, with announced plans for 12 more Availability Zones and four more AWS Regions in New Zealand, the Kingdom of Saudi Arabia, Taiwan, and the AWS European Sovereign Cloud. Millions of customers—including the fastest-growing startups, largest enterprises, and leading government agencies—trust AWS to power their infrastructure, become more agile, and lower costs. To learn more about AWS, visit aws.amazon.com.

About Amazon

Amazon is guided by four principles: customer obsession rather than competitor focus, passion for invention, commitment to operational excellence, and long-term thinking. Amazon strives to be Earth's Most Customer-Centric Company, Earth's Best Employer, and Earth's Safest Place to Work. Customer reviews, 1-Click shopping, personalized recommendations, Prime, Fulfillment by Amazon, AWS, Kindle Direct Publishing, Kindle, Career Choice, Fire tablets, Fire TV, Amazon Echo, Alexa, Just Walk Out technology, Amazon Studios, and The Climate Pledge are some of the things pioneered by Amazon. For more information, visit amazon.com/about and follow @AmazonNews.

Forward Looking Statements

Except for the historical and factual information contained herein, the matters set forth in this press release, including statements related to the benefits of the parties' collaboration, the parties' business outlook and potential future operations or transactions, and that may be identified by words such as "will," "believes," "expects," "plans" and similar expressions, are forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including the risks that the parties' anticipated benefits from their agreement and continued collaboration may take longer to be realized or be less than currently anticipated, that the benefits of AI

and other emerging technologies may take longer to be realized or be less than currently anticipated, or that certain of the parties' plans for future changes may be more difficult or time consuming to implement than currently expected. Many of these risks, uncertainties and assumptions are beyond the parties' control. Actual events and results may differ materially from those anticipated, estimated or projected if one or more of these risks or uncertainties materialize, or if underlying assumptions prove incorrect. You should not place undue reliance on these forward-looking statements, which speak only as of the date made. Unless legally required, neither party undertakes any obligation and expressly disclaims any such obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

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