GE Aviation's Accelerator in Washington, D.C. Launches to Drive Efficiencies and Digital Transformation
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- *Federal customers partner with GE Aviation to accelerate their digital transformations, leading to increased readiness, affordability, mission effectiveness and operator safety*

Today, GE Aviation's Accelerator opened to provide a place in the D.C., Virginia and Maryland area for hands-on collaboration with federal and defense customers to achieve mission-critical outcomes. The accelerator is an innovation space focused on using data and analytics with idea generation, incubation, and development for products and services.

GE Aviation Chief Digital Officer John Mansfield officially opened the accelerator with Vice President of Software Research at GE's Global Research Center Colin Parris and GE Aviation President of Military Systems Tony Mathis. Technology partners participating in the event included Microsoft, Teradata, Hewlett Packard Enterprise, Intel, CACI, and VION.

"GE Aviation's Accelerator in Washington, D.C. is home to software developers, architects, data scientists and domain experts with specific backgrounds in analytics, maintenance, and engines," says John Mansfield. "Building on the strong partnership we have with our customers will allow us to continue to share both our physics and digital-based capabilities, improving their asset availability, efficiency and operations."

Through the partnership, data scientists, domain experts, software developers, and solution architects from GE will work together with Federal and Defense customers to distill some of the 10 billion data points produced by the defense sector annually into solutions that can achieve condition-based maintenance and connect disparate data sources.

"GE Aviation's Accelerator is where digital and physical technologies come together in powerful ways to improve industrial operations of all kinds," said Colin Parris. "We're combining data, AI and our deep industry domain expertise into digital twins that provide unique insights and solutions to drive better mission-based outcomes for the military and for industry."

"Digital transformation is a strategic imperative for aviation to stay competitive in today's ever-changing world," said Tony Mathis. "We're partnering with customers to bring real and tangible outcomes leading to increased readiness, affordability, mission effectiveness and operator safety."

GE Aviation's Accelerator is located at the Warner Building, 1299 Pennsylvania Avenue, NW, 9th floor, Washington, D.C. The collaboration space is comprised of data scientists, engineers and UI/UX designers in the DMV area.

GE Aviation's Accelerator in Washington, D.C. is their second collaboration space in the United States, with the first one in Austin, Texas, the headquarters for their Digital Solutions business. GE has similar spaces in Dubai and Munich.

Today, more than 300 unique airlines, OEMs and business jet operators covering more than 10,000 aircraft are GE Aviation's Digital Solutions customers for services such as flight and fuel analytics, navigation services, operations management, and planning and recovery.

Click here for a video on GE Aviation's Accelerator and here for video on how GE Aviation's digital solutions impact the future of air travel.

ABOUT GE AVIATION

GE Aviation, an operating unit of GE (NYSE: GE), is a world-leading provider of jet and turboprop engines, components, digital solutions, avionics and electrical power for commercial, military, business and general aviation aircraft. GE Aviation has a global service network to support these offerings and is part of the world's Digital Industrial Company with software-defined machines and solutions that are connected, responsive and predictive. For more information, visit us at http://www.ge.com/aviation. Follow GE Aviation

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Contact:

GE Aviation
Jennifer Villarreal, +1 616 241 8643
jennifer.villarreal3@ge.com

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