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Lufthansa Systems announces partnership with Google Cloud to advance multi-cloud support for airlines

- The Global Aviation Cloud platform is now available on Google Cloud, enabling airlines to run critical business applications in multi-cloud environments
- Successful cooperation with Microsoft Azure technology complemented by new partnership with Google Cloud
- Airline customers can strengthen security positioning with multi-cloud support and reliably run applications on highly secure platform by Lufthansa Systems

Raunheim, 28th August 2024. Lufthansa Systems today announced a new partnership with Google Cloud, making it one of the first providers in the aviation industry to offer its customers a cutting-edge multi-cloud support. After many years of cooperation with Microsoft Azure technology, the public cloud platform solution from Lufthansa Systems, Global Aviation Cloud, now incorporates a wide range of Google Cloud services.

Customers can now leverage the power of Google Cloud's global infrastructure, advanced analytics capabilities, and robust security features to drive innovation and optimize their operations with AI. This gives airline customers greater flexibility and choice when it comes to hosting their critical business applications, as they can now choose between Google Cloud and Microsoft Azure as providers or use both. The first Google Cloud data center offered by Lufthansa Systems is located in the central U.S. area and is already in use by an American airline. Frankfurt is the latest addition as the first European region. Further data centers will be established in other regions as required.

"Becoming a Google Cloud partner marks a big step in our vision as a multi-cloud provider. We are convinced that this is the right strategy to unlock the full potential of digital aviation and make our customers' technology future-ready. This way, we can make sure that the airlines can focus on their business and not have to worry about the secure hosting of their applications. We aim to provide them with the best possible cloud experience they can have," said Susan Linden, Head of Architecture, Technology & IT Operations at Lufthansa Systems.

Airline applications hosted in the Global Aviation Cloud offer significant advantages over on-prem solutions by reducing the costs of ownership associated with workforce, software, and infrastructure, which come with the need for physical office and data center space. The high-availability, scalability, and optimization benefits of modern technologies are intrinsically crucial for business-critical applications such as those in the airline business. The IT is a

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central component in today's aviation operations. Last but not least, airlines can adapt more efficiently to dynamic business requirements and react to changes. Using modern technologies such as cloud allows them to focus on their core business – flying.

With the Global Aviation Cloud, Lufthansa Systems combines the flexibility of cloud computing with the highest level of security and availability. It allows providing business-critical applications on a secure, modern, and fully managed platform based on a public cloud solution provider. GAC is now a multi-cloud solution that currently includes both Microsoft Azure and Google Cloud and can be extended in the future. This offers the advantage of diversifying the cloud infrastructure of applications while leveraging the unique strengths of each platform.

Lufthansa Systems made a strategic decision by choosing Microsoft Azure and Google Cloud as their cloud partners. With a combined market share of more than 35% in the global cloud computing market, they are well-positioned to leverage the best-in-class services and technology to drive innovation and efficiency in their operations.

About Lufthansa Systems

Lufthansa Systems GmbH is a leading airline IT provider determined to shape the future of digital aviation. It draws its unique strengths from its ability to combine profound industry know-how with forward-looking technological expertise and has lived by its slogan "We're into IT" for more than 25 years. A wholly-owned subsidiary of the Lufthansa Group, the company offers its more than 350 customers an extensive range of successful IT products and services for the aviation industry, many of which are market leaders. Lufthansa Systems' pioneering portfolio covers all of an airline's business processes – in the flight deck, in the cabin, and on the ground. As a tech company and airline IT provider, Lufthansa Systems is committed to identifying its own environmental footprint and improving that of its airline customers across the globe. Headquartered in Raunheim near Frankfurt/Main, Germany, Lufthansa Systems employs around 2,800 people at its locations in 16 countries.

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