

HELPING AIRPORTS CUT FUEL AND POWER COSTS WHILE ADVANCING THEIR NET ZERO AMBITIONS - SITA AND ENVISION DIGITAL

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SITA and Envision Digital signed a new partnership to help airports reduce operational costs and support their net zero ambitions. The companies have developed solutions that allow real-time data IoT flows, enabling airports to monitor and report their energy usage, emissions from aircraft and other vehicles, and their carbon footprint. Airports can use insights from these data feeds to take action to reduce consumption costs and resulting emissions. In future, the above solutions will allow airports to harness and orchestrate renewable energy sources. These solutions will be pivotal to SITA’s Total Airport Management concept, which will help airports manage every aspect of their operation and bring sustainability into the heart of holistic operational decision making.

Drew Griffiths, Head of SITA AT AIRPORTS, commented: “Today, SITA works with nearly 1,000 airports globally to manage every aspect of their operations, from baggage and passenger processing to airside and aircraft operations. Supporting airports to reduce costs and cut their greenhouse gas emissions is a natural extension of this offering and one our customers have

asked for. We look forward to working with Envision in delivering this new capability as part of our wider airport offering.”

As part of the partnership, SITA will create a new Center of Excellence to accelerate product development and customer project delivery. The partnership harnesses Envision Digital’s strengths in energy management and smart building solutions, with SITA’s strengths in air transport technology and operations to support airports and make their operation more efficient and sustainable.

Michael Ding, Global Executive Director at Envision Digital, said: “Airports have been progressive in their ambition to reach net zero. This partnership combines our AIoT leadership with SITA’s expertise in the air transport industry to create low-carbon aviation solutions that help the industry to reach its goal.”

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