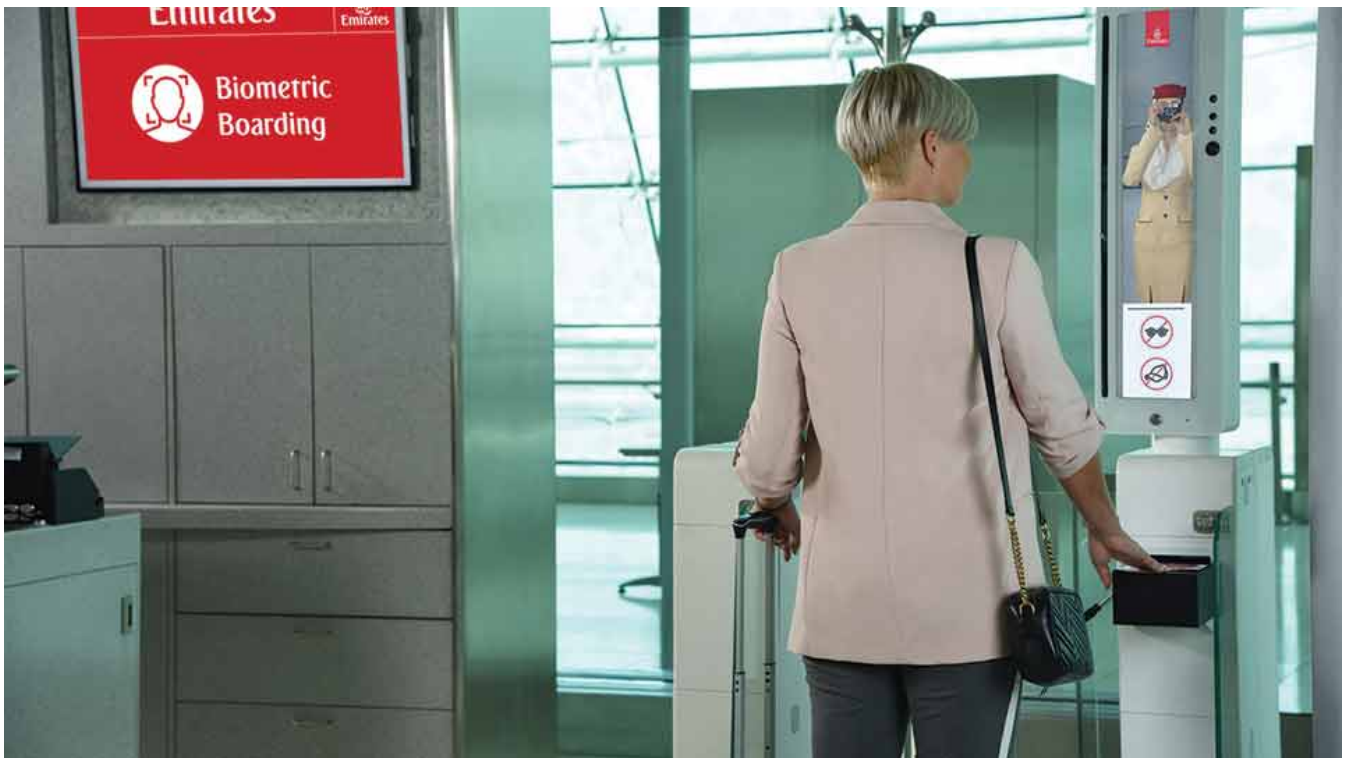


Aviation security leaders call for digital identity

- A Monitor Report

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Sydney : The International Air Transport Association (IATA) is calling for the rapid adoption of digital identity technologies to enhance aviation security and operational efficiency.

Leading government and industry stakeholders in aviation security participating in the Sydney Leaders Week Conference supported this position, emphasizing the need for collaboration in implementing Verifiable Credentials (VC) and Decentralized Identifiers (DIDs).

Sydney Leaders Week, hosted by Qantas, was attended by industry experts and government representatives from Australia, Canada, China, New Zealand, the UK, and the US.

It is widely accepted that digital identity can bring the following benefits to aviation security:

(1) Stronger Document Integrity: reducing fraud and unauthorized

access.

(2) Global Trust: enabling secure, cross-border, interoperable identity verification.

(3) Operational Efficiency: streamlining document verification for a smoother passenger experience, strengthening regulatory oversight, and optimizing resource allocation.

Security through digital transformation

Aviation security leaders at the conference also identified key actions for governments to drive the industry's digital transformation:

(1) Fast-Track Technology Integration: incorporate VC and DID technologies into national and international security frameworks, aligning with ICAO Annex 17 and Aircraft Operator Security Programs (AOSP).

(2) Prioritize Aviation Digital ID Use Cases: integrate aviation digital identity solutions into national digital strategies to enhance global cooperation.

(3) Invest in Capacity Building: allocate resources to equip industry stakeholders with the necessary knowledge and infrastructure for seamless implementation.

(4) Increase Stakeholder Engagement: promote awareness and industry-wide adoption of digital identity solutions through targeted education and outreach.

Supporting govts in adopting digital identity

As part of this effort, IATA's One ID initiative promotes globally interoperable digital identity standards, enabling passengers to verify their travel documents before departure and move through the airport using biometric recognition instead of physical documents. One ID works in harmony with ICAO's Digital Travel Credential ensuring security and efficiency while maintaining privacy and compliance with global regulations.

IATA is also advancing its Aviation Security Trust Framework, which sees regulatory alignment, cross-sector collaboration and infrastructure

as critical components to realize the benefits of digital identity in global.