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Introduction

National Cyber Security Agency Qatar

- Established in 2021 to secure Qatar's cyberspace and foster national resilience.
- Collaborates with government and private sectors to protect critical infrastructure.

- Aviation is vital for global connectivity and trade, directly supporting economic and social progress.
- Facilitates seamless passenger experiences with electronic passports, contactless processing, and data security.
- Cyber security is horizontal ensuring operational continuity, safety, and mitigating risks across all sectors.

Why Civil Aviation is Critical to Qatar

ICAO

NCSA's Key Activities and Way Forward

NCSA's Activities in Aviation Cybersecurity

• Invest in **secure-by-design innovations** for sustainable and resilient infrastructure.
• Foster global alignment through ICAO standards, and adoption of national standards
• Strengthen partnerships to shape a safer, smarter aviation future.

• **National Engagement:** Working groups with stakeholders to identify vulnerabilities and safeguard aviation systems.
• **Cyber security Assessments:** Ensuring system resilience and compliance with global standards.
• **Global Collaboration:** contribution in international organizations activities with ICAO, and international forums

Way forward for cyber security and aviation

Thank You

ICAO Facilitation Conference

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