

CYBERSECURITY AND RESILIENCE SYMPOSIUM

PROTECTING AVIATION
FROM CYBER ATTACKS

DOHA, QATAR | 6 - 8 NOVEMBER 2023



ICAO MID



Building Effective Regulations to Drive Cybersecurity Maturity

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Acknowledge the Problem

- Understand the Risks
- Strategic Assessment of the Problem
- Identify the Appropriate Solution for your Needs

What's the Right Tool?

- Do you need a Law?
- Would a Policy work? Or a Standard? Guideline?
- Regulations are an excellent Tool to promote Compliance.
- But, Regulations also run the Risk of Becoming a Problem In Itself

**Checkbox
Compliance**

Key Success Factors

- Governance Model
- Building Trust and Creating Value
- Collaboration
 - Between Sector Regulators
 - PPP
- Creating an Empowered Ecosystem

Leading By Example

- ❑ The Cybersecurity Program worked with Qatar Civil Aviation Authority to develop the Aviation Cybersecurity Guidelines.
- ❑ We collaborated as Co-Regulators
- ❑ Worked towards building an Empowered Ecosystem.

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THANK YOU

