Asia Pacific ATM White Paper

PURPOSE

- To improve the status quo

    o   Search for what more can be done

    o   New collaborations from greater digitalisation

    o   New service offerings - cost-effective and easy to implement

    o   Direction for stronger regional ATM community

SHAPING OUR FUTURE SKIES

CANSO

PROCESS

- Interviews, surveys, brainstorming retreat

- Endorsed at APC3 and briefed at APANPIRG

- Further discussion at APAC Conference 2024

- Circulated to technology companies for review

- CANSO statement at Asia Pacific Ministerial Conference

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KEY THRUSTS

Approaches to build a stronger regional ATM community through digital solutions

Move to a service-based model

Create alliances for cost effective technology acquisition

Introduce a common operational information system (OIS) to foster resilience

Embrace virtualisation as collaboration tool to enhance services

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RECOMMENDED ACTIONS

Action 1: Create a forum and framework for cooperation

Action 2: Develop an information sharing platform to increase predictability and continuity

Action 3: Educate and inform political bodies

Action 4: Enhance technology adoption through procurement alliances and managed services
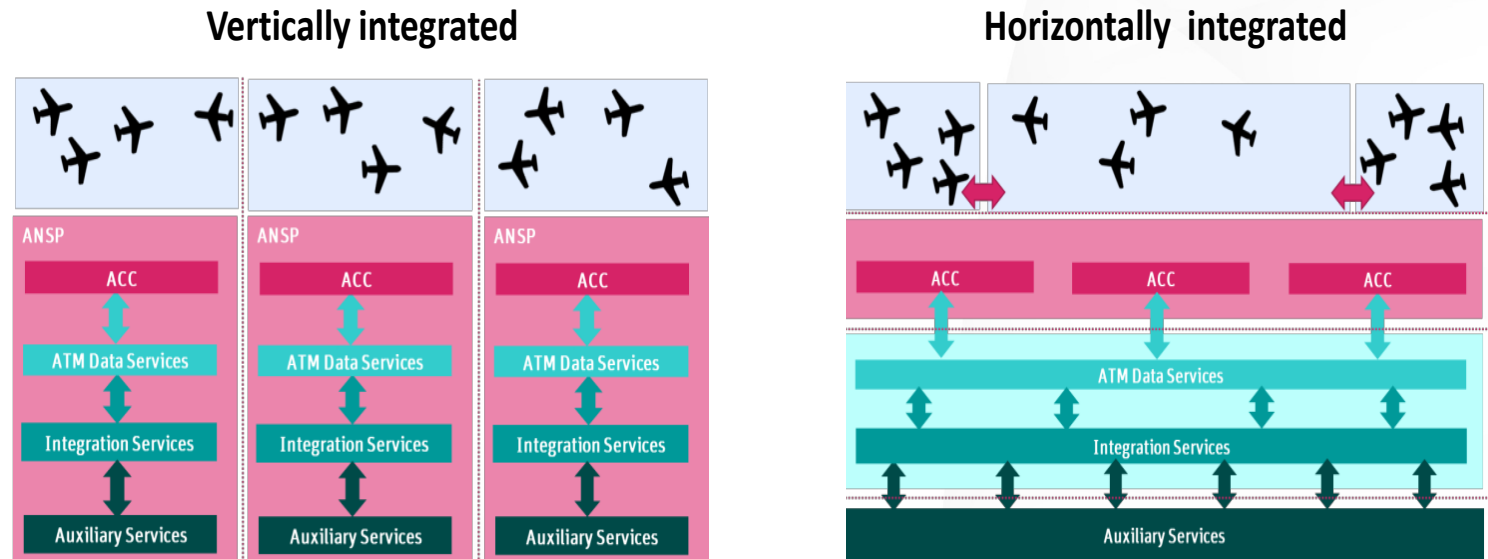
Action 5: Introduce sustainable flight optimisation and adopt sustainability accreditation

Action 6: Create innovation alliances and showcase advanced technology use cases

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TAKEAWAY

- Optimism – new possibilities to improve ATM

- New mental model required

- Alignment of APANPIRG, AAC, CANSO - vertical silos to horizontal integration digitally

Vertically integrated

Horizontally integrated

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