29th Informal South Pacific Air Traffic Services Co-ordinating Group

(ISPACG)

Santiago, Chile
March 2015

Overview

- Government-owned organisation
- 4,000 employees
- 11% of the world's airspace
- 4 million aircraft movements

Our services

- Air Traffic Services
  - 2 major centres (Brisbane & Melbourne);
  - 4 remote Terminal Control Units;
  - 28 Towers
- Aviation Rescue and Fire Fighting (ARFF) services

Operational challenges

- Maintaining safety
- Managing demand and capacity across the network
- Minimising environmental impacts
- Developing future capability (workforce; infrastructure)

Our regional focus

- Safe air transport links with Australia
- Reduced incidents at our airspace boundaries
- Harmonised and efficient ATS that maximise value for our customers
- Strong and collaborative relationships with our neighbours

Recent activities

- ADS-B (mandates; data sharing)
- Supporting AIDC trials and implementation of RNP airspace
- Operation “skysafe” (safety taskforce)

Looking ahead

- **Significant capital expenditure program**
  - Towers
  - Replacement radars
  - New ARFF services and vehicle replacements

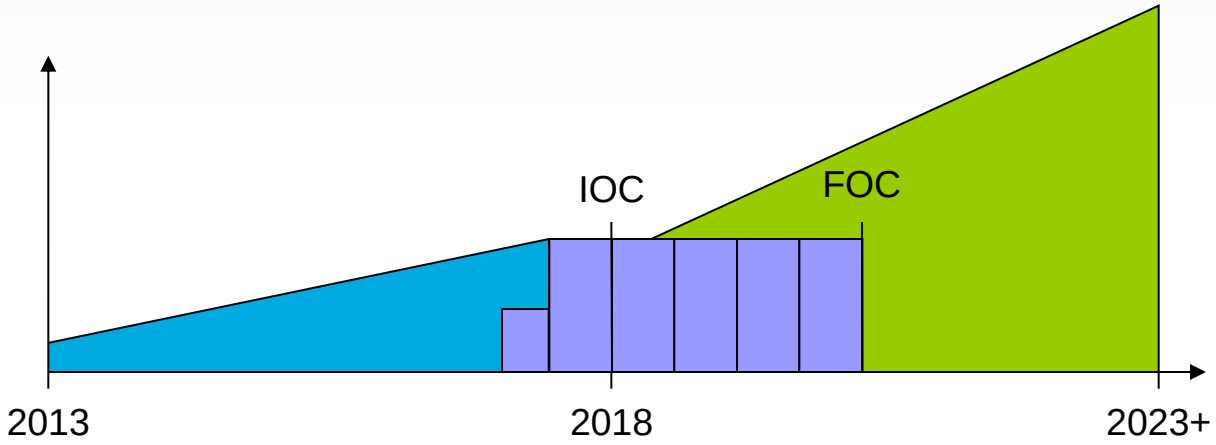
- **Future Airspace System**
  - Parallel runaways at Brisbane, Melbourne, Perth
  - New Airport in Sydney basin

- **TCU consolidation**
  - Adelaide into Melbourne
  - Cairns into Brisbane

- **Future service delivery**
  - A organisational transformation program that includes a new ATM platform known as OneSKY Australia (a joint activity with the Department of Defence)

Australian Government
Department of Defence
airservices
oneSKY
AUSTRALIA
One Team ▸ One System ▸ One Sky

Transforming Capability



Capability Readiness

Developing capability inputs to meet IOC needs, ready for transition to operations.

Capability Realisation

Realising new capability in service delivery following staged transition.

OneSKY Transition

Staged transition from ADATS and TAAATS in stable environment.

airservices
connecting australian aviation