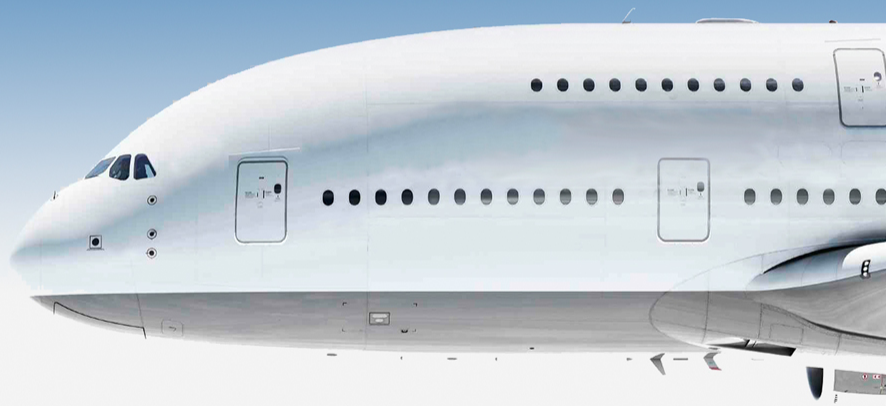
SESSION 13



Implementation Support

Overview

- Integrated Safety Trends Analysis & Reporting System
- SSP Foundation Tool
- SSP Gap Analysis
- Safety Oversight Index
- State Safety Briefing

iSTARS

- Online system on ICAO Secure Portal
- Featuring collection of apps and datasets
- Assist in conducting aviation safety, efficiency and risk analyses

iSTARS

- SSP Foundation Tool
- SSP Gap Analysis Tool
- Safety Oversight Index
- State Safety briefing

Website: www.icao.int/safety/iStars

SSP Foundation Tool

- Displays status of sub-set of 299 PQs
  - out of all >1,000 PQs used to calculate EI score
- Status is shown as either validated by USOAP
  - or submitted as completed through CAP on USOAP CMA OLF
- Assists States to build solid safety oversight foundation
  - for SSP implementation

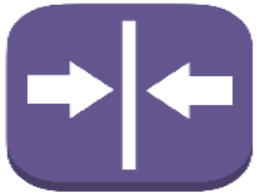
SSP Gap Analysis

- Create, view, update, and share SSP Project with team
- Questions to be completed to
  - determine gap
  - support development SSP Implementation Plan
- Should be used in combination with SSP Foundation App

SSP Gap Analysis (2)

- Sharing with others is optional
  - information is used by ICAO to monitor SSP implementation
- Updated in 2018, to align with Annex 19 (Amdt 1)
  - and have closer connection with SSP Foundation Tool
- Over 86 States created SSP gap analysis projects
  - using this app

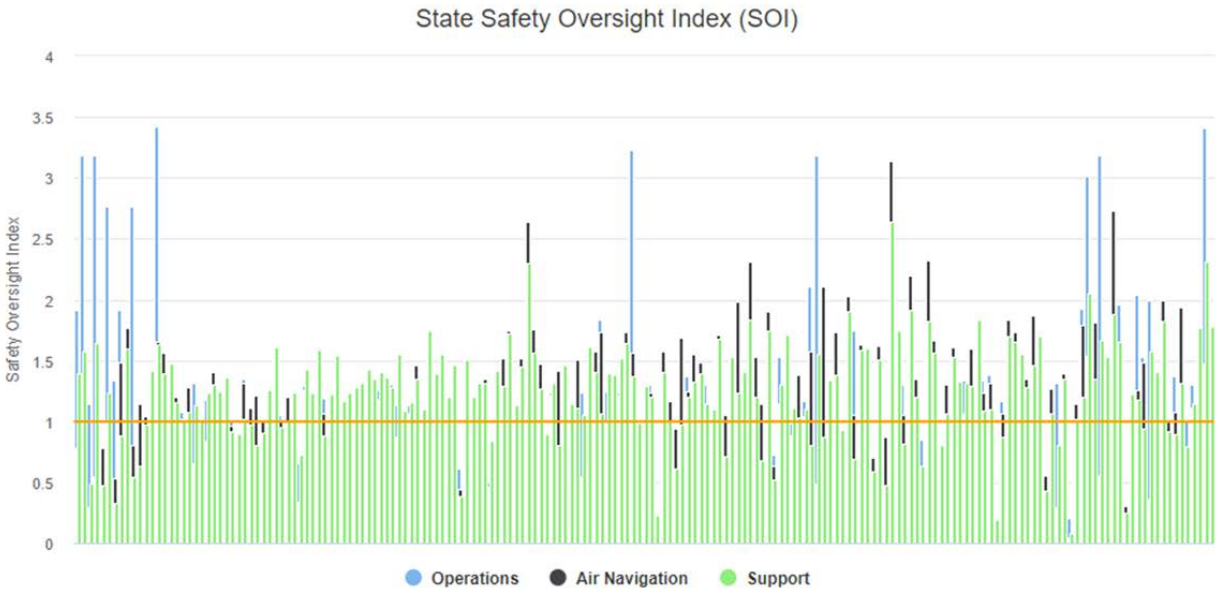
Safety Oversight Index



- SOI is broken down into 3 functional categories:
  - OPS – groups EI scores for PEL, OPS and AIR
  - ANS – groups EI scores for AGA & ANS
  - Support functions – groups EI scores for LEG, ORG and AIG

- SOI Application
  - should be used by State to assess safety oversight capabilities
  - in addition to EI score

ICAO
iSTARS 3.0
integrated Safety Trend Analysis and Reporting System


State Safety Oversight Index (SOI)
Safety Oversight Index
4
3.5
3
2.5
2
1.5
1
0.5
0
Operations
Air Navigation
Support

State Safety Briefing

- Summary of State safety indicators
- All information in State Safety Briefings is available in other applications on iSTARS
- Can view State within Group by using both drop down menus
- Email as PDF to registered e-mail address

Points to Remember

- iSTARS offers several apps
- Assist States in achieving GASP goals & targets
- Email: istars@icao.int

ICAO Workshop Closure