



Updates from ICAO-APAC RO Safety, COSCAP-SA SCM

Update on the SSP Implementation and

Assessments.

7-9 May 2024



Bhutan



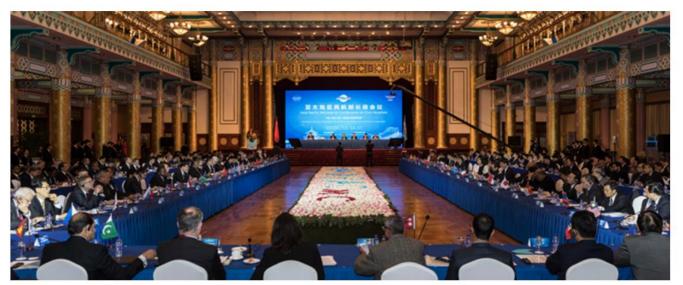


Presentation out line

- ICAO APAC Ministerial Declaration in Beijing China in 2018;
- ICAO Guidance on SSP Implementation;
- Updates on Gap Analysis tool iSTARS;
- Updates on ICAO APAC Safety Initiatives;
- Updates on APAC Regional SSPIA reports;



Asia and Pacific ministers endorse joint declaration on regional aviation safety and efficiency priorities



With the Asia and Pacific (APAC) air traffic market poised to become the world's largest by 2022, ministers representing 36 governments met together in Beijing last week to endorse a new declaration formalizing their shared commitment on high-priority aviation safety and efficiency objectives.





GASP 23-25 Goal 3;

Goal 3: Implement effective State safety programmes (SSPs)

Three (03) Targets;

3.1 By 2023, all States to implement the foundation of an SSP.

3.2 By 2024, all States to publish a national aviation safety plan (NASP).

- 3.3 All States to work towards an effective SSP as follows:
- a) by 2025 Present
- b) by 2028 Present and effective

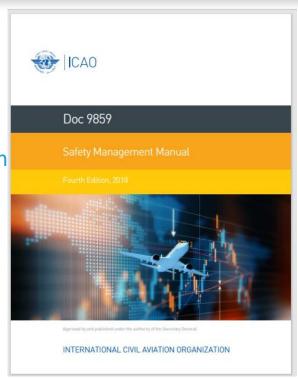


ICAO Guidance on SSP development and Implementation Annex 19 – SSP SARPS;

Doc 9859 Safety Management Manual Fourth Edition, 2018 https://www.unitingaviation.com/publications/safetymanagemen plementation/content/#/

Chapter 8.

- 8.1 State safety management Introduction.
- 8.2 State safety programme (SSP)
- 8.3 Component 1: State safety policy, objectives and resources
- 8.4 Component 2: State safety risk management
- 8.5 Component 3: State safety assurance
- 8.6 Component 4: State safety promotion
- 8.7 SSP implementation





ICAO Safety Management Implementation Website.

(https://www.unitingaviation.com/publicat ions/safetymanagementimplementation/c ontent/#/)

You can navigate the website in the following ways:

- A) SAFETY MANAGEMENT MANUAL (SMM) STRUCTURE
- B) SAFETY MANAGEMENT TOPICS (under maintenance)
- C) Use the SEARCH FUNCTION (magnifying glass symbol in the top left navigation bar)







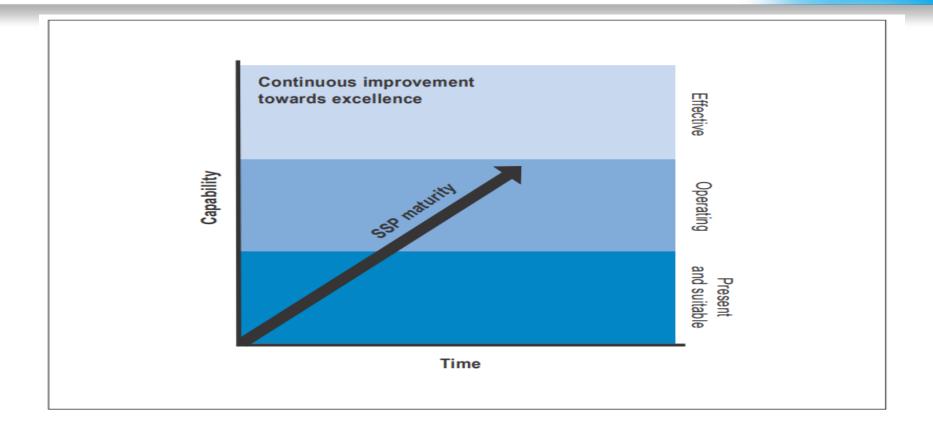


Figure 8-5. SSP maturity journey

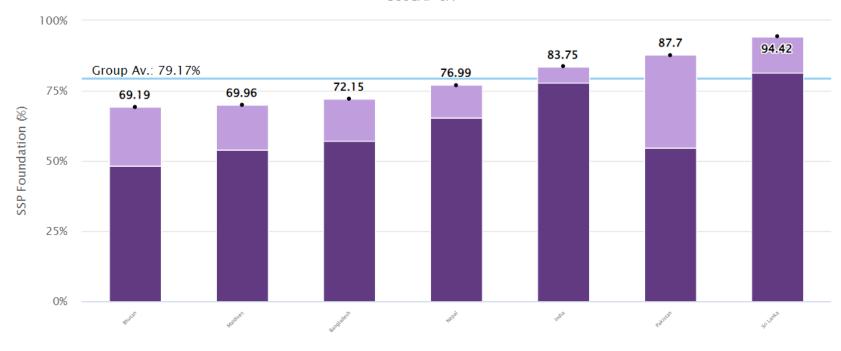






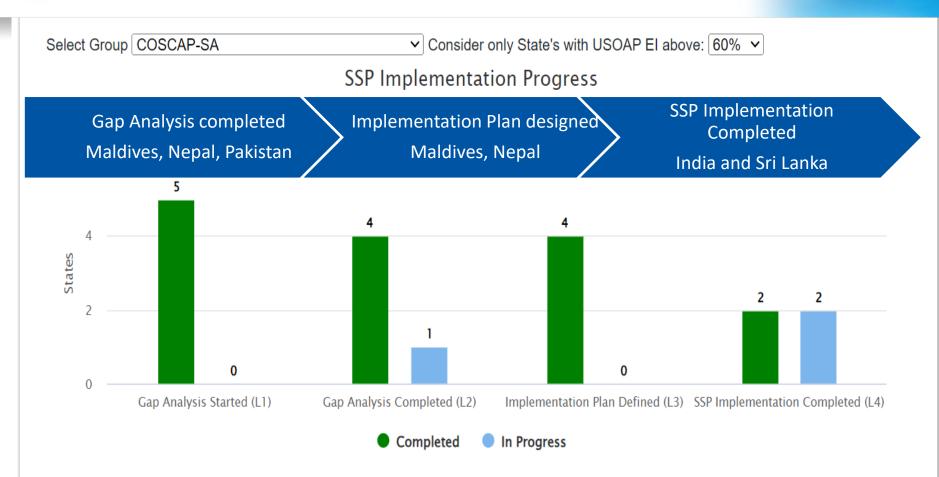
Overall SSP Foundation by State

COSCAP-SA



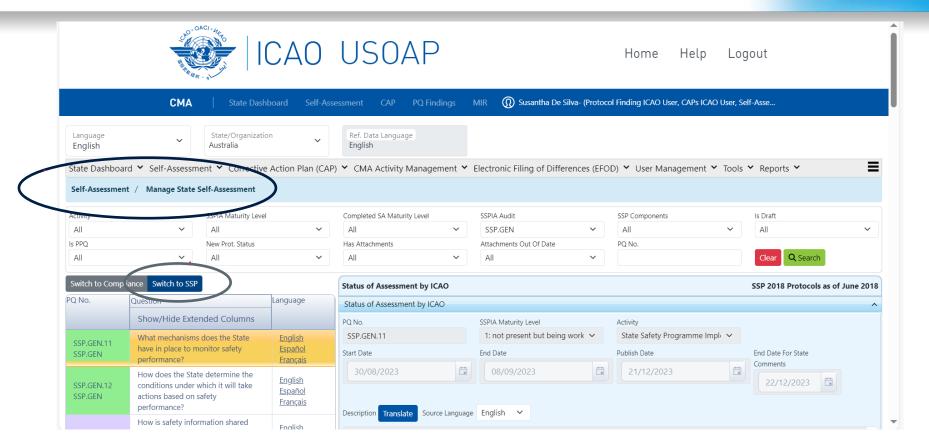














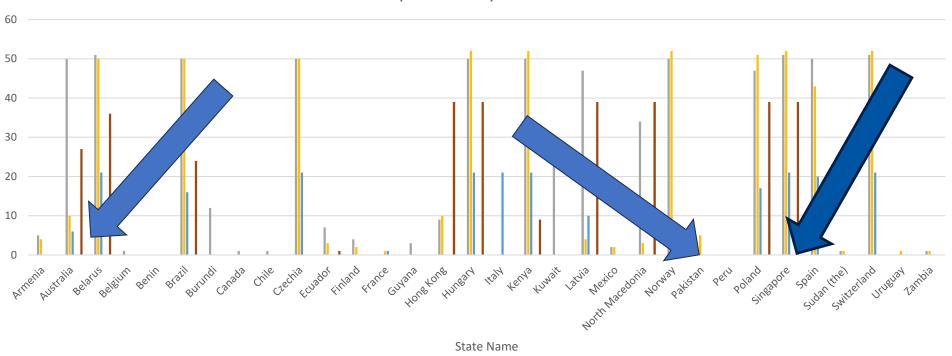


Implementation of USOAP OLF Self-Assessment for SSPIA PQs in APAC

State Name	GEN-ML0	GEN-ML1	GEN-ML2	GEN-ML3	GEN-ML4	SDA-ML0	SDA-ML1	SDA-ML2	SDA-ML3	SDA-ML4	PEL-MLO	PEL-ML1	PEL-ML2	PEL-ML3	PEL-ML4	OPS-ML0	OPS-ML1	OPS-ML2	OPS-ML3	OPS-ML4	AIR-ML0
Armenia	0	0	5	4	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	50	10	0	0	0	26	6	0	0	0	37	37	0	0	0	32	31	0	1
Belarus	0	0	51	50	0	0	0	26	21	0	0	0	37	36	0	0	0	37	36	0	1
Guyana	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hong Kong	0	0	9	10		0	00	0	0	0	0	0	0	17	0	0	0	0	39	0	0
Hungary	0	0	50	52	0	0	0	26	21	0	0	0	37	39	0	0	0	37	39	0	0
Norway	0	0	50	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poland	0	0	47	51	0	0	0	23	17	0	0	0	37	38	0	0	0	36	39	0	0
Singapore	0	0	51	52	0	0	0	26	21	0	0	0	0	0	0	0	0	37	39	0	0
Spain	0	0	50	43	0	0	0	24	20	0	0	0	0	0	0	0	0	0	0	0	0
Sudan (the)	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Switzerland	0	0	51	52	0	0	0	26	21	0	0	0	0	0	0	0	0	0	0	0	0



Multiple values by 'State Name'



■ GEN-ML2

GEN-ML3

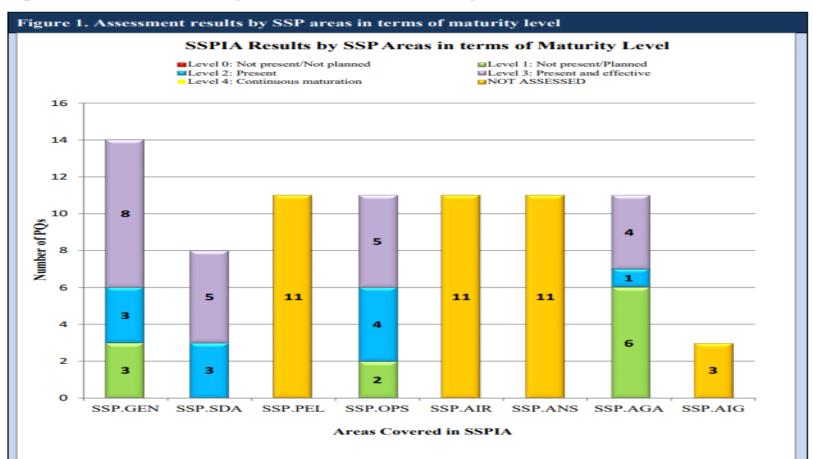
SDA-ML3

■ PEL-ML0

ANS-ML3

Appendix A SSPIA Results

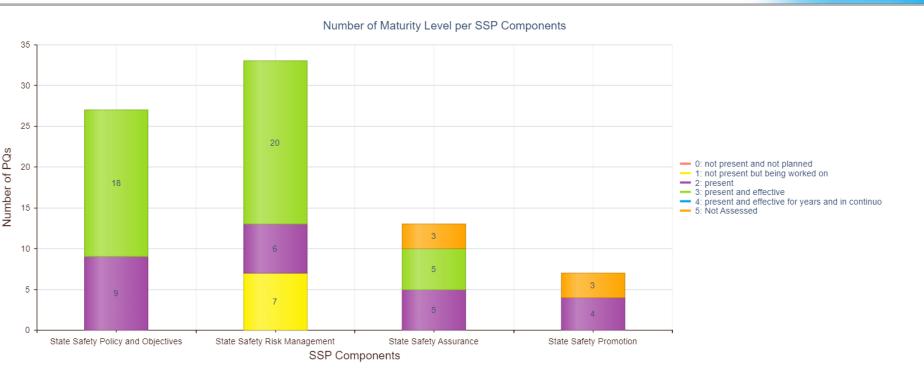
Figure 1. Assessment results by SSP areas in terms of maturity level.





ICAO UNITING AVIATION

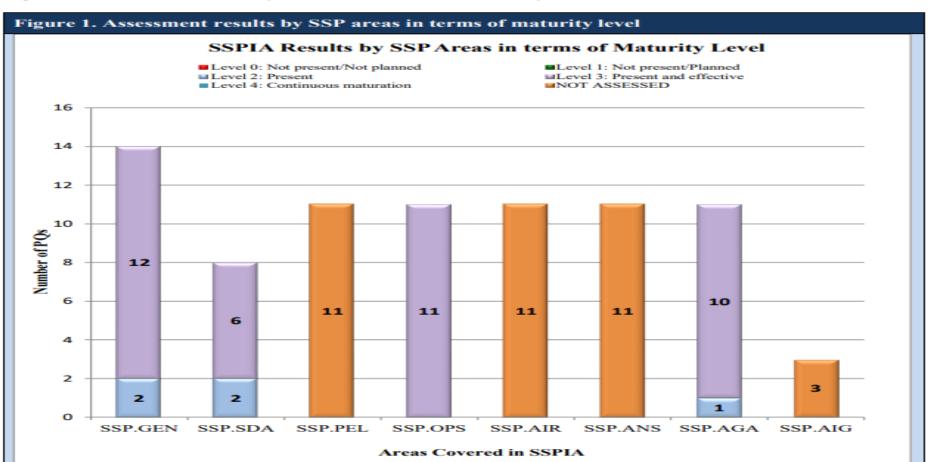




Appendix A SSPIA Results

Note. — States are not assessed for level 4 at this stage of the SSPIA.

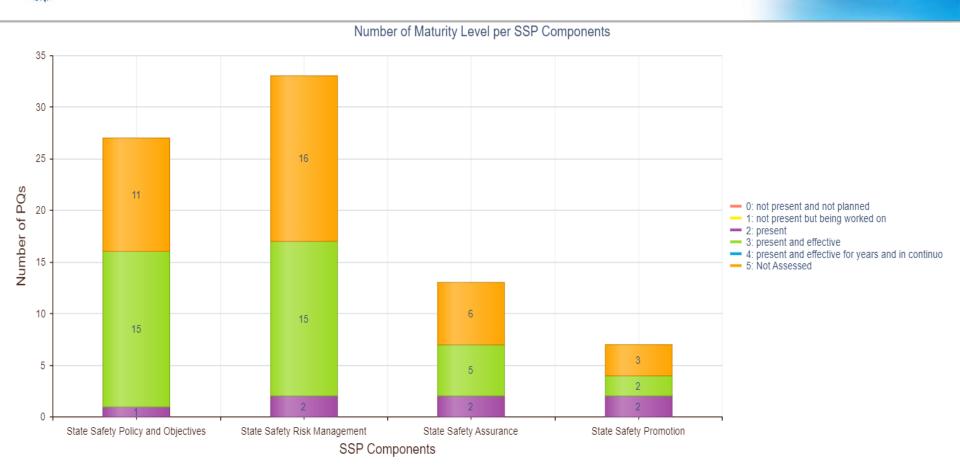
Figure 1. Assessment results by SSP areas in terms of maturity level





UNITING AVIATION









ICAO APAC Regional office Initiatives 2023/2024;

- 1. Regional SSP Implementation experience sharing Workshop with the support of Australia, Hong Kong China, India, ROK, Singapore and USA.
- 2. FSF Data sharing Workshop,
- 3. USOAP CMA OLF Workshop,
- 4. Five (05) CAT Missions to Laos, Vietnam, China, Pakistan and Vanuatu with in-kind support from EASA, Singapore and Australia;
- 5. Three iPACKs on NASP deployed to Bhutan, Sri Lanka and PNG,
- 6. Inspector OJT Mission (CATIIC) in Bhutan.



Regional Capacity Building Initiatives to improve CE4 Inspector Training and Instructor Training

- **1. ICAO GAT** GSI Courses delivery with the in-kind support of FAA and Boeing;
 - 2023 Two AIR Courses in South Asia and SEA,
 - 2024 Two PEL and Two OPS Courses in South Asia and Southeast Asia,
 - AIR Course in Fiji for PSIDS in kind support from FAA and Singapore,
- 2. Four CAT Mission in Mongolia, Malaysia, New Zealand and Samoa for 2024,



PSIDS LO



North American European and Central American Western and Eastern and ICAO Central African North Atlantic Middle East Southern African Asia and Pacific Asia and Pacific and Caribbean South American (NACC) Office (SAM) Office Headquarters (WACAF) Office (EUR/NAT) Office (MID) Office (ESAF) Office (APAC) Sub-office (APAC) Office Mexico City Lima Montréal Dakar Paris Cairo Nairobi Beijing Bangkok THANK YOU