



ICAO BANGKOK

UNITING AVIATION

AAITF/15

REGIONAL IMPLEMENTATION STATUS OF AIM PERFORMANCE EXPECTATIONS

Erdenebaatar Davaasuren,

*Associate Regional Officer - Aeronautical Information Management,
International Civil Aviation Organization (ICAO),
Asia and Pacific Regional Office*

Bangkok, Thailand, 01-05 June 2020





Asia/Pacific Regional Plan for Collaborative AIM (Version 2.0)

- Developed by AAITF/14 and approved by ATM SG/7 in 2019
- Includes:

- Background information
- General guidance
- Performance improvement plan
 - Regional AIM Capability **Phase I** (*immediately*)
 - Regional AIM Capability **Phase II** (*7 November 2019*)
 - Regional AIM Capability **Phase III** (*27 November 2025*)
- Regional AIM Plan Monitoring and Reporting Form
 - At least once annually, by no later than 30 April

<http://www.icao.int/APAC/Pages/edocs.aspx>

	Phase 1											
	1				2	3	4	5	6	7	8	9
	1a	1b	1c	1d								
Afghanistan	0%	0%	0%	0%	0%	0%	40%	0%	30%	0%	0%	0%
Australia	100%	100%	100%	100%	0%	100%	100%	40%	100%	80%	100%	100%
Bangladesh	50%	0%	0%	0%	0%	50%	0%	0%	0%	30%	50%	90%
Bhutan	0%	50%	0%	0%	0%	0%	40%	0%	60%	70%	0%	100%
Brunei Darussalam	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Cambodia	0%	0%	0%	0%	0%	50%	40%	0%	30%	10%	0%	70%
China	100%	100%	100%	100%	0%	100%	100%	100%	30%	100%	100%	70%
Hong Kong, China	100%	100%	100%	80%	100%	100%	100%	100%	50%	100%	80%	
Macao, China	100%	100%	100%	100%	0%	100%	100%	50%	0%	100%	70%	
Cook Islands	0%	100%	0%	0%	0%	0%	100%	0%	30%	0%	0%	70%
DPR Korea	100%	100%	50%	100%	0%	0%	100%	100%				
Fiji	0%	100%	0%	0%	0%	0%						
	100%	100%	100%	100%								

Performance Expectations:

12 to 23

State implementation status:

- **10** Administrations have provided information on the implementation status
 - Australia, Bangladesh, Hong Kong China, Indonesia, Japan, Mongolia, Singapore, Sri Lanka, Thailand and Viet Nam



Phase I

Japan and Singapore



Phase II

Singapore

Date Last Amended: 09 May 2019 |

	Phase 1 Consolidation (Am. 36 November 2010)						
	P-03	P-04	P-05	P-17	P-01	P-02	P-06
Afghanistan	50%			30%	50%		
Australia	√	√	√	√	80%	√	70%
Bangladesh	√	√	80%	√	√	√	70%
Bhutan	√	50%	√	10%	70%	50%	20%
Brunei Darussalam							
Cambodia	√	√	√	10%	10%	10%	
China	√	√	√	√			
Hong Kong, China	√	√	√	√	√	√	√
Macao, China	√	√	√	√			
Cook Islands	√	√	√				
DPR Korea	√	√	√	√			
Fiji	√	√	√	√			
India	√	√	√	√			



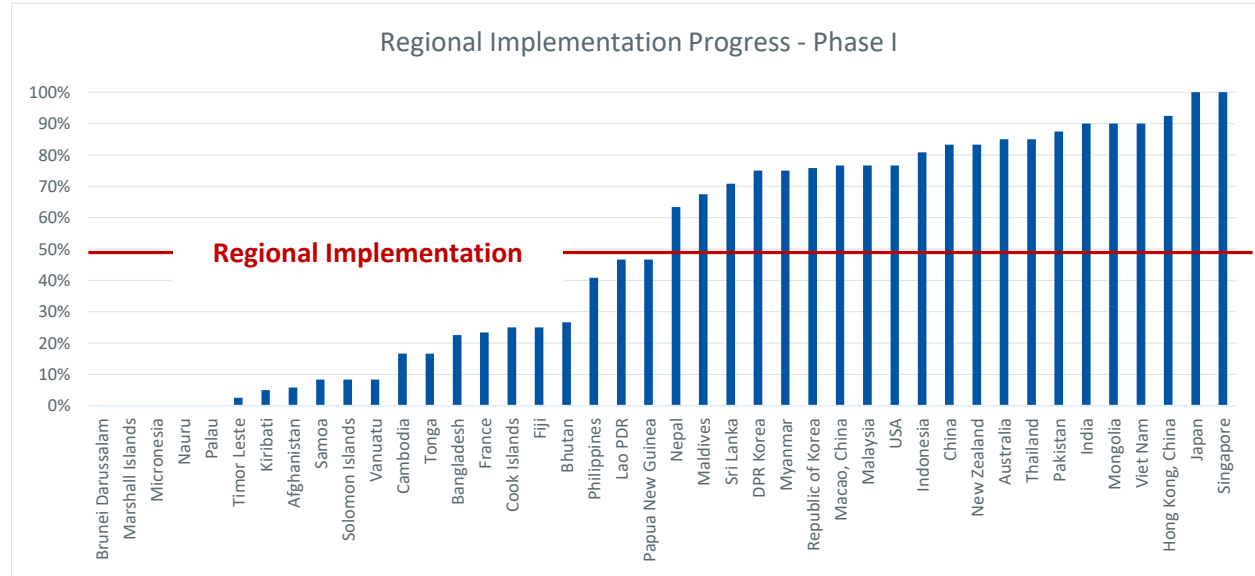
Excel

Regional AIM Plan Monitoring and Reporting Form



Regional AIM Capability - Phase 1 (immediately)

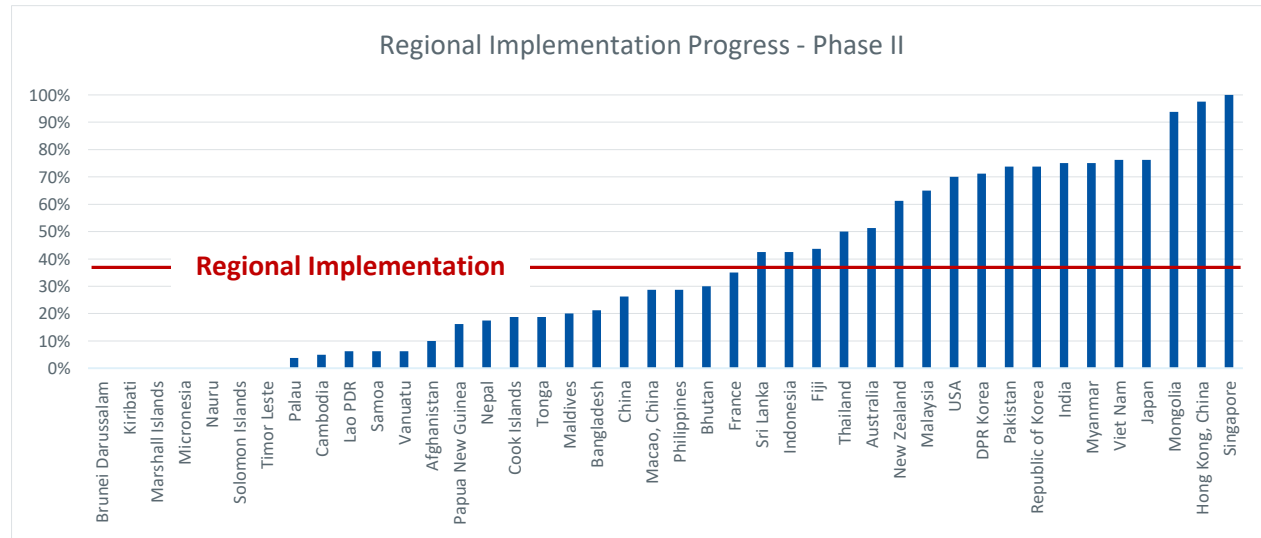
- Completed: 2
- Partially implemented: 35
- Not implemented: 5





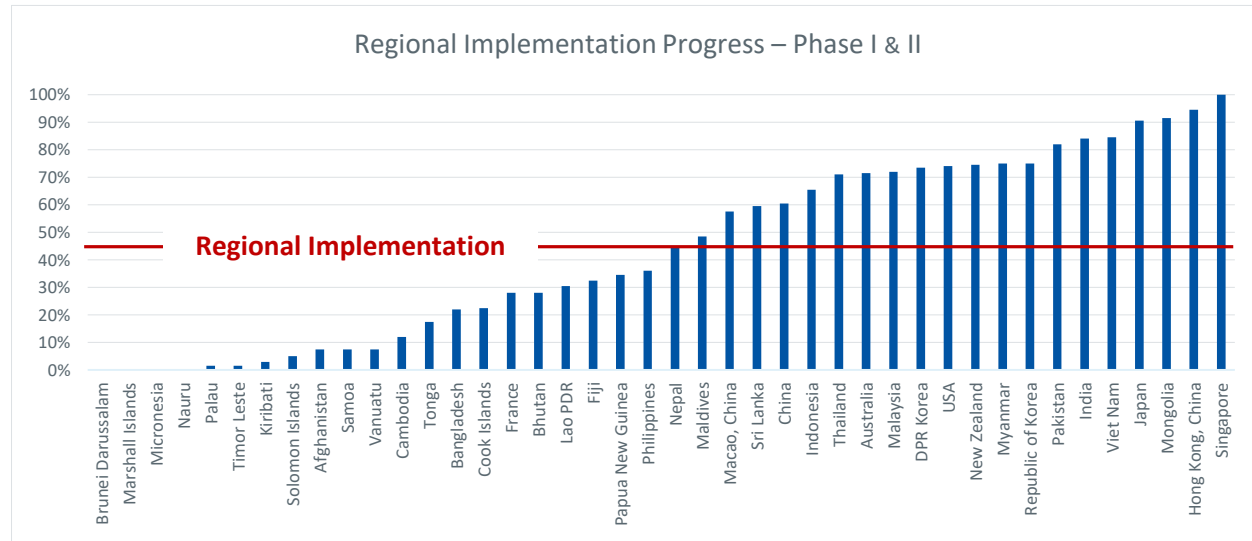
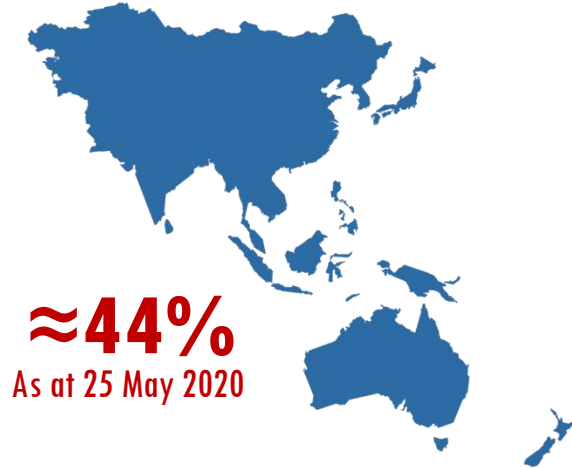
Regional AIM Capability - Phase II (by 7 November 2019)

- Completed: 1
- Partially implemented: 34
- Not implemented: 7



Regional AIM Capability - Phase I & II

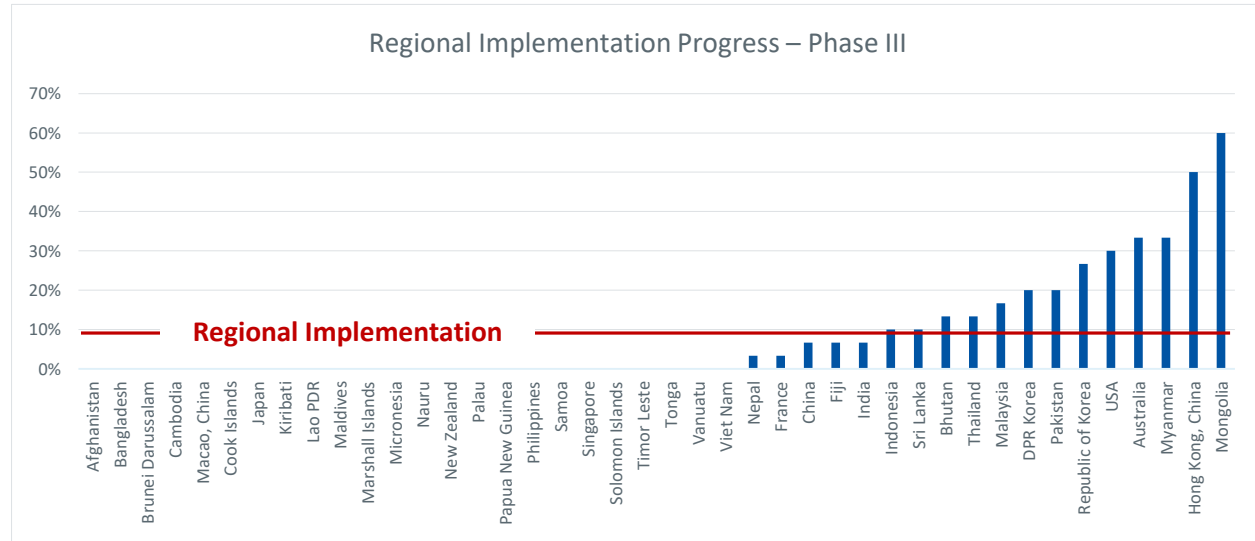
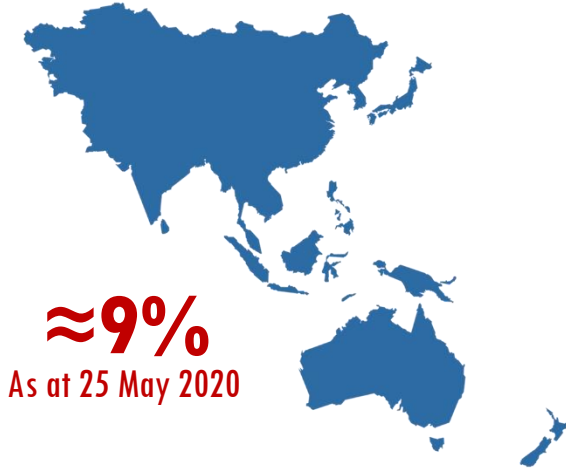
- Completed: 1
- Partially implemented: 37
- Not implemented: 4





Regional AIM Capability - Phase III (by 27 November 2025)

- Completed: **0**
- Partially implemented: **18**
- Not implemented: **24**





Summary:

- ICAO Regional Office merged 2 reports submitted by APAC Administrations
- APAC Administrations are urged to review merged data and submit to ICAO RO

ATMSG/7-AI6 WP31
Attachment F

**General principles used for merging
AIS AIM Transition Table and Regional AIM Plan Monitoring and Reporting Form**

New Performance
Expectations (v2.0)

ICAO Roadmap Steps

Old Performance
Expectations (v1.0)

1				2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	
1a	1b	1c	1d													14a	14b	14c					
-	P-04	-	-	-	-	P-16	-	P-01 P-02 P-03 QC	P-18	-	P-05 EGM UTC	-	-	P-17	P-06 P-07 P-08	P13	P-14	P-15	P-11-1 P-11-2	-	-	-	P-09 P-12 P-19 P-20 P-21
1a	-	1b	1c	-	2	3	4	-	9	6	-	-	7	8	-	-	-	-	10	-	-	-	

- PE 6 = (P01+P02+P03+Quality check)/4;
- PE 9 = (P05+EGM96+UTC)/3;
- PE 13 = (P06+P07+P08)/3;
- PE 15 = (P11-1+P11-2)/2 or PE 10 (old);
- PE 18 = (P09+P12+P19+P20+P21);
- Vertical and temporal reference system information collected from the State AIP;



ICAO BANGKOK

UNITING AVIATION



ICAO

North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

ICAO
Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU