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Capacity Enhancement	Action With	Estimated Completion Date	Date Completed	Notes		
mplement RVSM in Domestic Airspace						
Australia	Airservices		Feb-02			
Chile	DGAC - Chile		Jan 05			
Fiji	AFL		Feb-00			
New Zealand	Airways		Feb-00			
PNG	ASL of PNG		Feb-02			
Solomon Islands	Airservices			See Australia		
Tahiti	SEAC Tahiti		Feb-00	Up to F410		
United States	FAA		Jan-05	Feb 2000 (PAC oceanic)		
Implement RNP10						
Australia	Airservices		2000	FL245-FL600 in AGGG & ANUA FIRs		
Chile	DGAC - Chile		Jan-04	Awys UL302 and UL780		
			TBD	FIR SCIZ (FL250 TIL FL450)		
Fiji	AFL		Aug-03			
New Zealand	Airways		Dec-98			
PNG	ASL of PNG			Will confirm plans in May 2012		
Solomon Islands				See Australia		
Tahiti	SEAC Tahiti		Mar 2012	New AIC published		
United States	FAA		Dec-98			
Implement RNP4						
Australia	Airservices		20 Jan 05			
Fiji	AFL		Jan-05			
New Zealand	Airways		20 Jan 05			
PNG	ASL of PNG			No Identified Plans		
Solomon Islands				See Australia		
Tahiti	SEAC Tahiti					
United States	FAA		13 Mar 07	All Oakland Sectors		



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Capacity Enhancement	Action With	Estimated Completion Date	Date Completed	Notes		
Implement 50NM Lateral Separation						
Australia	Airservices		Dec-98			
Chile	DGAC - Chile		TBD	ADS aircraft only		
Fiji	AFL		Aug-03			
New Zealand	Airways		Dec-98			
PNG	ASL of PNG			Planned with RNP10		
Solomon Islands				See Australia		
Tahiti	SEAC Tahiti	May 2012		ATCO Training in progress		
United States	FAA		Dec-98			
<b>Implement 50NM L</b>	ongitudinal Separati	on				
Australia	Airservices		Jul-00	50 NM Longitudinal implemented in AGGG FIR in July 2001		
Chile	DGAC - Chile		TBD	ADS aircraft only		
Fiji	AFL		Aug-03	ADS aircraft only Will provide updated timelines for NON-ADS aircraft by Q3 2012		
New Zealand	Airways		Jul-00	ADS aircraft only		
PNG	ASL of PNG			Planned with RNP10		
Solomon Islands	Airservices		Jul-01			
Tahiti	SEAC Tahiti	May 2012		ATCO Training in progress		
United States	FAA		17 Oct 05			
Implement 30NM L	—					
Australia	Airservices		20 Jan 05	Oceanic airspace only		
Fiji	AFL		Jan-05			
New Zealand	Airways		20 Jan 05			
PNG	ASL of PNG			No identified plans		
Solomon Islands	Airservices		20 Jan 05	See Australia		
Tahiti	SEAC Tahiti			No identied plans		
United States	FAA		13 Mar 07	All Oakland Sectors		



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<b>Implement 30NM</b>	Longitudinal Separa	tion		
Australia	Airservices		20 Jan 05	Across all airspace
Fiji	AFL		Jan-05	
New Zealand	Airways		20 Jan 05	
PNG	ASL of PNG			No identified plans
Solomon Islands	Airservices		20 Jan 05	
Tahiti	SEAC Tahiti			No identified plans
United States	FAA		13 Mar 07	All Oakland Sectors
Implement UPRs				
Australia	Airservices	May 2011		UPRs available for RNP10, HF equipped aircraft operating on the following generic city pairs: RJ**/ YBCS, YBBN, YBCG, YSSY K***, PH**, NF**/YBBN, YBCG, YSSY, YMML NVVV, NWWW / YSSY, YMML NTAA, CYVR / YSSY NZ**, NWWW / RJ** YMML/NZAA
Chile	DGAC - Chile		Jun 08	Full UPR capability
Fiji	AFL	Oct 2011		Unless otherwise stated, up to the defined Control Area boundaries for the applicable destination aerodrome within the Nadi FIR.
New Zealand	Airways		2009	Full UPR capability
PNG	ASL of PNG	Aug 2011		UPR currently restricted east of G205
Solomon Islands				See Australia
Tahiti	SEAC Tahiti			Partial implementation YSSY/YMML/NZAA-KLAX. They have implementation for all aircraft except for LanChile for flights operating to Easter island which must have data link. SATCOM experimentation in progress with LAN
United States	FAA		Dec 2000	UPRs available: North America - South Pacific, Japan-Oceania, PACOTS 1/3/11/12/14/15/K/H/I, California- RTE.



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Implement UPR D	ARP			
Australia	Airservices	2014		Limited capability now, too be able to process completely by message exchange 2014
Fiji	AFL	02 <sup>nd</sup> June 2011		Between Australia/New Zealand and the United States.
New Zealand	Airways		Jun 06	DARPing available between NZZO and KZAK
PNG	ASL of PNG			No identified plans
Solomon Islands				See Australia
Tahiti	SEAC Tahiti	Nov 2012		
United States	FAA		Jun 06	DARPing available between NZZO, NFFF and KZAK
Application of Tac	ctical Lateral Offsets	for Climb & Descent	t	
Australia	Airservices	N/A		Amended routes may be issued at controller discretion to facilitate climb and descent clearances
Fiji	AFL	Q3 2012		•
New Zealand	Airways		Completed	AA OCA doesn't use the "offset" function to achieve this.
PNG	ASL of PNG	N/A		
Solomon Islands				See Australia
Tahiti	SEAC Tahiti	N/A		
United States	FAA		Dec-98	
Implement AIDC	Messaging with Neigl	nbouring FIRS for C	Co-ordination	
Australia	Airservices		Jun 06	
Fiji	AFL		Jun 05	
New Zealand	Airways		Feb 06	AIDC used with all Neighbours except McMurdo.
PNG	ASL of PNG	2014-2015		
Solomon Islands	Airservices		2005	
Tahiti	SEAC Tahiti		May-03	Partial with NZZO - ABI message 2005
United States	FAA		Partial implementation	RJJJ, NZZO, YBBB, PAZA, PAZN, NFFF, available with AIDC equipped facilities.



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Implementation of	f AIDC Version 2			
Australia	Airservices			Complete
Chile	DGAC - Chile		Mar 2006	
Fiji	AFL		May 2010	On Version 2 with Auckland and Oakland (Version 1 plus block level capability with Brisbane)
New Zealand	Airways		Various	KZAK.NFFF, full version2. YBBN EST, BLK no WX or CDN's. NTTT supports all in CPL but no CDN's. YMML ABI only. Available for all FIRs
PNG	ASL of PNG	2014-2015		
Solomon Islands				See Australia
Tahiti	SEAC Tahiti		2009	
United States	FAA		August 2006 Partial implementation	NZZO/RJJJ/PAZN/NTTT/NFFF. Available for all FIRs.
Introduce an Integ	grated ATC System In	ncluding ADS-C/CP	DLC	
Australia	Airservices		Jan-00	
Fiji	AFL		Jan-01	
New Zealand	Airways		Jul-00	
PNG	ASL of PNG	2014-15		
Solomon Islands	Airservices		Jan-00	
Tahiti	SEAC Tahiti		1999	
United States	FAA		17 Oct 05	



Capacity Enhancement	Action With	Estimated Completion Date	Date Completed	Notes
Implement ADS-B				
Australia	Airservices		March 2010	29 ground stations are operational (Q4 2008) incl. Lord Howe Island. There are no ADS-B ground stations currently programmed for implementation in AGGG or ANAU FIRs.
Fiji	AFL	4Q of 2013		Implementation will provide coverage for Fiji domestic airspace. Mandate for all Fiji registered aircraft to be ADSB-Out equipped by Dec 2013. Planned Participation in ADS-B ITP 2H 2012
New Zealand	Airways	2018		Initial implementation QN/AA complete for operational testing. Industry consultation underway for national surveillance program with implementation expected to commence from 2013. Participating in ADS-B ITP Trial 2H 2012
PNG	ASL of PNG	2014-2015		
Solomon Islands				See Australia
Tahiti	SEAC Tahiti			Study completed. No identified plans
United States	FAA	2014		Domestic – separating ADS-B aircraft to ADS-B aircraft by May 2010 / all ground stations in place by early 2014. Domestic mandate for all aircraft to be ADS-B out equipped by 2020. Oceanic – ADS-B ITP Flight trials in 2011
<b>Terminal Procedure</b>	es			
Australia	Airservices	2013		METRON
Fiji	AFL	2013		
New Zealand	Airways	AUG 2012		CAM in place. AMAN development underway
PNG	ASL of PNG			No identified plans
Solomon Islands				See Australia
Tahiti	SEAC Tahiti		Feb 2012	NTAA done – Leeward Islands in May 2012(NPA GNSS SID and STARS)
United States	FAA		Dec 2007	SFO and LAX Tailored Arrival trials on-going



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FMC WPR				
Australia	Airservices		Q4 2011	FMC WPR is currently available for ANZ A320 flights operating between New Zealand and Melbourne. Investigating the possibility of expanding the area in which FMC WPR may be used.
Fiji	AFL	02 June 2011		FMC WPR is available for ANZ A320 flights between New Zealand and Nadi, NZ and New Caledonia/Vanuatu in Oct 2011
New Zealand	Airways		March 2008	AIRNZ A320 Fleet.
PNG	ASL of PNG		May 2010	
Solomon Islands				See Australia
Tahiti	SEAC Tahiti			No identified plans
United States	FAA			Currently, there are no plans to implement FMC WPR