

Table 1- En-route

Area of Routing	FIRs	Systems Evolution 1995-2005				
		Airspace and Traffic Management	Communications		Navigation	Surveillance
			Mobile Service	Fixed Service		
1	2	3	4	5	6	7
Trans-Indian Ocean AR-10	Antananarivo Bombay ¹ Johannesburg Oceanic Male ¹ Mauritius Perth ¹ Seychelles	Reduction of longitudinal separation to 10 minutes (2000); Random routing in selected portions of the airspace (1999); RNP itineraries (2000); Upper airspace control in 1999; Reduction of lateral separation to 50 NM coinciding with RNP 10 from 2000 onwards; RVSM along selected itineraries initially between FL 310-FL370 (2001-onwards) evolving towards FL 290-FL 410 from 2005 onwards.	DCPC (data) from 1999; Extension of VHF voice (1999) Full VHF coverage on all ATS routes above FL300, and 150 NM from international airports (2000)	AFTN and ATS/DS links upgraded (1999); Interface between aeronautical networks (1999); AIDC (2002) with full capability in 2005	RNP 10: (2000) GNSS as primary-means	APR Bpa (1999); ADS Bpa (2000)

Note: 1: Outside AFI. Indicated for coordination.