

TABLE 1B - ATN ROUTER PLAN

Administration	Location of Router	Type of Router	Type of Interconnection	Interconnection, Connected to router of:	Link Speed	Link Protocol	Target date of Implementation	Remarks
1	2	3	4	5	6	7	8	9
Afghanistan	Kabul	BIS	Sub-Regional	Pakistan	9600 bps	IPS	TBD	Intra-domain
		BIS	Inter-Regional	Iran	9600 bps	IPS	TBD	
American Samoa	Pago Pago			United States				Intra-domain
Australia	Brisbane	BBIS	Intra-regional	Fiji	64000 bps	CLNP/IP-SNDCF	2011	
		BIS	Sub-Regional	Indonesia	9600 bps	X.25	TBD	Not Implemented
		BBIS	Intra-Regional	Japan	64000 bps	TDB	2012	Not implemented
		BIS	Sub-Regional	New Zealand	TDB	TDB	TDB	Not implemented
		BBIS	Inter-Regional	South Africa	TDB	TDB	TBD	Not implemented
		BBIS	Intra-Regional	Singapore	64000 bps	CLNP/IP-SNDCF	2011	
Bangladesh	Dhaka	BIS	Sub-Regional	India	9600 bps	X.25	2010-2011	(India)
		BIS	Sub-Regional	Thailand	9600 bps	X.25	2010-2011	(Thailand)
Bhutan	Paro	BIS	Sub-Regional	India	9600 bps	X.25	TBD	(India)
Brunei Darussalam	Brunei	BIS	Sub-Regional	Malaysia	64000 bps	X.25	2010	(Malaysia) circuit implemented
		BIS	Sub-Regional	Singapore	9600 bps	X.25	2010	(Singapore)
Cambodia	Phnom Penh	BIS	Sub-Regional	Thailand	9600 bps	X.25	2009-2010	(Thailand)
China	Beijing	BIS	Sub-Regional	DPR Korea	9600 bps	X.25	2010	ATN/AMHS Implemented
		BBIS	Intra-Regional	Hong Kong, China	64000 bps	X.25	2011	ATN/AMHS Implemented
		BBIS	Intra-Regional	India	64000 bps	X.25	2011	ATN/AMHS Implemented

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		BBIS	Intra-Regional	Japan	64000 bps	X.25	TBD	ATN/AMHS Implemented
		BBIS	Inter-Regional	Kuwait	64000 bps	X.25	TBD	ATN/AMHS Implemented
		BIS	Sub-Regional	Macau, China	64000 bps	X.25	TBD	ATN/AMHS Implemented
		BIS	Sub-Regional	Mongolia	9600 bps	X.25	2010	ATN/AMHS Implemented
		BIS	Sub-Regional	Myanmar	9600 bps	X.25	2010	ATN/AMHS Implemented
		BIS	Sub-Regional	Nepal	9600 bps	X.25	2010	ATN/AMHS Implemented
		BIS	Sub-Regional	Pakistan	9600 bps	X.25	2010	ATN/AMHS Implemented
		BIS	Sub-Regional	Republic of Korea	64000 bps	X.25	2011	ATN/AMHS Implemented
		BBIS	Inter-Regional	Russian Federation	19200 bps	X.25	TBD	ATN/AMHS Implemented
		BBIS	Intra-Regional	Thailand	64000 bps	X.25	TBD	ATN/AMHS Implemented
	BIS	Sub-Regional	Vietnam			TBD	(Vietnam)	
		Taibei	BIS	Sub-Regional	Hong Kong, China	9600 bps	X.25	2009
		BIS	Sub-Regional	Japan	9600 bps	X.25	2009	
Hong Kong, China	Hong Kong	BBIS	Intra-Regional	China	64000 bps	X.25	2011	
		BIS	Sub-Regional	Macau, China	64000 bps	X.25	2009	Implemented
		BBIS	Intra-Regional	Japan	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Philippines	9600 bps	X.25	2011	
		BIS	Sub-Regional	Taibei	9600 bps	X.25	2012	
		BBIS	Intra-Regional	Thailand	64000 bps	X.25	Implemented	
		BIS	Sub-Regional	Viet Nam	9600 bps	X.25	TBD	
Macau, China	Macau	BIS	Sub-Regional	China	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Hong Kong, China	64000 bps	X.25	2009	Implemented

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Cook Islands	Rarotonga			New Zealand		IPS	2012	Intra-domain
DPR Korea	Pyongyang	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
Fiji	Nadi	BBIS	Intra-Regional	Australia	64000 bps	IPS	2010	Circuit implemented
				Kiribati		VPN	2011	Intra-domain
		BIS	Sub-Regional	New Caledonia		TBD	TBD	Intra-domain
				Tuvalu		VPN	2011	Intra-domain
		BBIS	Inter-Regional	United States	9600 bps	X.25	2010	Circuit implemented
				Wallis Islands		VPN	TBD	Intra-domain
French Polynesia	Papeete			New Zealand		IPS	TBD	Intra-domain
India	Mumbai	BIS	Sub-Regional	Bangladesh	9600 bps	X.25/IPS	TBD	
		BIS	Sub-Regional	Bhutan	9600 bps	X.25/IPS	TBD	
		BBIS	Intra-Regional	China	64000 bps	IPS	2011	Trial being conducted
		BIS	Inter-Regional	Kenya	19200 bps	X.25/IPS	TBD	
		BIS	Sub-Regional	Nepal	9600 bps	X.25/IPS	TBD	
		BIS	Inter-Regional	Oman	19200 bps	IPS	2011	Presently AFTN over TCP/IP on AMHS Gateway
		BIS	Sub-Regional	Pakistan	9600 bps	IPS	2011	Trial being conducted

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1	2	3	4	5	6	7	8	9
		BBIS	Intra-Regional	Singapore	64000 bps	IPS	March 2011	Commissioned
		BIS	Sub-Regional	Sri Lanka	9600 bps	X.25/IPS	TBD	
		BBIS	Intra-Regional	Thailand	64000 bps	IPS	2012	Awaiting readiness from Thailand
Indonesia	Jakarta	BIS	Sub-Regional	Australia	9600 bps	X.25	2010	
		BIS	Sub-Regional	Singapore	19200 bps	IP	2012	
Japan	Tokyo	BBIS	Intra-Regional	Australia	64000 bps	X.25	TBD	
		BBIS	Intra-Regional	China	64000 bps	X.25	TBD	
		BBIS	Intra-Regional	Hong Kong, China	64000 bps	X.25	TBD	
		BBIS	Inter-Regional	Europe	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Republic of Korea	64000 bps	X.25	TBD	
		BBIS	Inter-Regional	Russian Federation	64000 bps	X.25	TBD	
		BBIS	Intra-Regional	Singapore	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Taibei	64000 bps	X.25	TBD	
		BBIS	Inter-Regional	United States	64000 bps	X.25	Implemented	
Kiribati	Tarawa	BIS	Sub-Regional	Fiji	9600 bps	VPN	2011	Intra-domain
Lao PDR	Vientiane	BIS	Sub-Regional	Thailand	9600 bps	X.25	2011	(Thailand)
		BIS	Sub-Regional	Viet Nam	9600 bps	X.25	TBD	(Vietnam)
Malaysia	Kuala Lumpur	BIS	Sub-Regional	Brunei	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Singapore	64000 bps	X.25	2007	Circuit Implemented
		BIS	Sub-Regional	Thailand	64000 bps	X.25	2012	

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1	2	3	4	5	6	7	8	9
Maldives	Male'	BIS	Sub-regional	Sri Lanka	64000 bps	X.25	2010	
Micronesia Federated State of	Chuuk			United States				Intra-domain
	Kosrae			United States				Intra-domain
	Ponapei			United States				Intra-domain
	Yap			United States				Intra-domain
Mongolia	Ulaanbaatar	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
Myanmar	Yangon	BIS	Sub-Regional	China	9600 bps	X.25	2010	(China)
		BIS	Sub-Regional	Thailand	9600 bps	X.25	2009-2010	(Thailand)
Nauru	Nauru			Australia				Intra-domain
Nepal	Kathmandu	BIS	Sub-Regional	China	9600bps	X.25	2010	(China)
		BIS	Sub-Regional	India	9600bps	X.25	TBD	(India)
New Caledonia	Noumea			Fiji			TBD	Intra-domain
New Zealand	Christchurch	BIS	Sub-Regional	Australia	9600 bps	IPS	2012	
				Cook Is				Intra-domain
				French Polynesia	9600 bps	X.25	TBD	Intra-domain
				Niue	9600 bps	IPS	2012	Intra-domain
				Samoa	9600 bps	IPS	2012	Intra-domain
				Tonga	9600 bps	IPS	2012	Intra-domain
		BIS	Inter-Regional	USA	9600 bps	IPS	2012	
Niue Islands	Niue			New Zealand	9600 bps	X.25		Intra-domain

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Pakistan	Karachi	BIS	Sub-Regional	China	64000 bps		2011	Discussed in ATNICG-5 with China delegation. For ATN/AMHS coordination will be mad soon, for bilateral meeting/agreement.
		BIS	Sub-Regional	Afghanistan	64000 bps	IPS	TBD	AFTN line already working but intermittent. For ATN/AMHS coordination will be made after proper contact person at Kabul, Afghanistan.
		BIS	Sub-Regional	India	64000 bps	IPS	End 2010	Ping test completed Feb. 2010. Configuration at both end in progress.
		BIS	Inter-Regional	Oman	-	-	TBD	New line to be established with prior bilateral agreement/coordination.

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		BIS	Inter-Regional	Iran	64000 bps	-	TBD	AFTN line already working for ATN/AMHS Coordination will be made, as soon as AMHS installed in Iran.
		BIS	Inter-Regional	Kuwait	64000 bps	-	TBD	AFTN line already working for ATN/AMHS Coordination will be made soon for bilateral meeting/agreement
Papua New Guinea	Port Moresby			Australia				Intra-domain
Philippines	Manila	BIS	Sub-Regional	Hong Kong, China	9600 bps	X.25	2009	Circuit Implemented
		BIS	Sub-Regional	Singapore	32000 bps	X.25	2009	Not yet implemented
Republic of Korea	Seoul	BIS	Sub-Regional	China	64000 bps	X.25	2011	ATN/AMHS Implemented
		BIS	Sub-Regional	Japan	64000 bps	X.25	2011	
Samoa	Faleolo			New Zealand		IPS	2012	Intra-domain

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Singapore	Singapore	BBIS	Intra-Regional	Australia	64000 bps	X.25/IPS	2009	
		BBIS	Inter-Regional	Bahrain	64000 bps	IPS	2012	
		BIS	Sub-Regional	Brunei	9600 bps	X.25	TBD	
		BBIS	Intra-Regional	India	64000 bps	X.25	2011	Implemented
		BIS	Sub-Regional	Indonesia	19200 bps	IPS	2012	Circuit Implemented
		BBIS	Intra-Regional	Japan	64000 bps	X.25	TBD	
		BIS	Sub-Regional	Malaysia	64000 bps	X.25	2012	
		BIS	Sub-Regional	Philippines	32000 bps	X.25	2012	
		BIS	Sub-Regional	Sri Lanka	64000 bps	X.25	2013	
		BBIS	Intra-Regional	Thailand	64000 bps	X.25	2013	
		BBIS	Inter-Regional	United Kingdom	64000 bps	IPS	2012	
		BIS	Sub-Regional	Viet Nam	9600 bps	X.25	2013	
Solomon Islands	Honiara			Australia	VPN		2008	(Australia) Intra-Domain
Sri Lanka	Colombo	BIS	Sub-Regional	India	64000 bps	X.25	2010	
		BIS	Sub-Regional	Maldives	64000bps	X.25	2010	
		BIS	Sub-Regional	Singapore	64000 bps	X.25	2013	

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Thailand	Bangkok	BIS	Sub-Regional	Bangladesh	9600 bps	X.25	2009-2010	
		BIS	Sub-Regional	Cambodia	9600 bps	X.25	2009-2010	
		BBIS	Intra-Regional	China	64000 bps	X.25	2009	
		BBIS	Intra-Regional	Hong Kong, China	64000 bps	X.25	Implemented	
		BBIS	Intra-Regional	India	64000 bps	X.25	2009-2010	Circuit Implemented
		BBIS	Inter-Regional	Italy	64000 bps	X.25	TBD	Circuit Implemented
		BIS	Sub-Regional	Lao PDR	9600 bps	X.25	2009-2010	
		BIS	Sub-Regional	Malaysia	64000 bps	X.25	2009-2010	
		BIS	Sub-Regional	Myanmar	9600 bps	X.25	2009-2010	
		BBIS	Intra-Regional	Singapore	64000 bps	X.25	2009-2010	Circuit Implemented
BIS	Sub-Regional	Viet Nam	9600 bps	X.25	2009-2010			
Timor Leste	Dili			Australia				Intra-domain
Tonga	Tongatapu			New Zealand	9600 bps	IPS	2012	Intra-domain
Tuvalu	Funafuti			Fiji			TBD	Intra-domain
United States	Atlanta	BBIS	Inter-Regional	Australia	64000 bps	IP	2012	
				American Samoa				Intra-domain
	Salt Lake City	BBIS	Inter-Regional	Fiji	9600 bps	X.25	2011	Circuit Implemented
	Salt Lake City	BBIS	Inter-Regional	Japan	64000 bps	X.25	2006	Circuit Implemented
				Marshall Islands				Intra-domain

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1	2	3	4	5	6	7	8	9
				Micronesia, Federated State of				Intra-domain
	Salt Lake City	BIS	Inter-Regional	New Zealand	9600 bps	IP	2012	
				Palau				
Vanuatu	Port Vila			Australia	VPN		2012	Intra-domain (Australia)
Viet Nam	Ho Chin Minh/Hanoi	BIS	Sub-Regional	China			TBD	
		BIS	Sub-Regional	Hong Kong, China	9600bps	X.25	2010	
		BIS	Sub-Regional	Lao PDR	9600bps	X.25	2010	
		BIS	Sub-Regional	Singapore	9600bps	X.25	2010	
		BIS	Sub-Regional	Thailand	9600bps	X.25	2010	
Wallis Islands	Wallis			Fiji		X.25	TBD	Intra-domain