

Country	Requirements (yet to be fulfilled)						Existing Infrastructure	
	Products of interest	Regions of Interest	Satellites of Interest	Format and Level Preferences	Timeliness	Preferred Reception Mechanism	Stations	Distribution
<b>Argentina</b>	ATOVS, AVHRR	South America, Antarctica, South Pacific and South Atlantic	All polar orbiting satellites	NOAA Level 1b, BUFR, ATOVS Level 1c BUFR	30 minutes	FTP Server, GTS, Satellite DB?	2 (soon 3) HRPT stations: SMN Villa, Conae Falda., SMN-Conae Marambio	V-SAT national distribution, FTP
<b>Australia</b>	ATOVS, ASCAT, MODIS, AIRS, DMSP (e.g. SSM/IS)	Mainly global + regional from Casey in Antarctica and New Zealand	NOAA, Metop, DMSP, Envisat, NPP, NPOESS, Aqua, Terra	Mainly BUFR – possibly HDF [for ATOVS Level 1d]	Better than 2 hours	Open – but cost of access is an issue	6 HRPT Stations: [Melbourne (2), Alice Springs, Darwin, Casey, Perth]	Internet, ftp servers, GTS, SATAID...
<b>Bolivia</b>	ATOVS	South America	NOAA	Level 1c	30 minutes	GTS	-	GTS, FTP/Internet
<b>Brazil</b>	AVHRR, ATOVS and ASCAT	- Global - S-W Pacific (off South America) - N-W and Central South America - Atlantic Ocean (N-E of South America) - Antarctica	NOAA 12, 14, 15, 16, 17 and 18 + Metop  [Also MSG images!]	BUFR	Typically 30 minutes	Direct readout or FTP at INPE facilities at Cachoeira Paulista	HRPT Stations at: - Fortaleza - Natal (mid-2006) - Cachoeira Paulista/Rio de Janeiro - Cuiba/Brazilia - Manaus	FTP server GTS
<b>Canada</b>	ATOVS, AVHRR	Pacific Ocean, Asia and Southern Hemisphere	All operational polar orbiting satellites; especially those with advanced sounders	NOAA Level 1b, BUFR or format that can be processed with AAPP	Ideally 30 minutes	FTP service, GTS if data volume is reasonable, Satellite DB possible	2 HRPT Stations [Edmonton and Dartmouth]	EARS infrastructure
<b>Chile</b>	ATOVS, AVHRR	South America, Antarctica and South Pacific	All orbiting satellites	NOAA Level 1b	30 minutes	FTP and GTS	3 HRPT stations: - Santiago - Punta Arenas - Antarctica	FTP and GTS

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<b>China</b>	ATOVS, AVHRR, ASCAT, IASI	Global (regional requirements are already fulfilled)	NOAA, Metop, FY-3, NPP/NPOESS	ATOVS Level 1c, BUFR, AVHRR Level 1b	Around 30 minutes	GTS and DVB satellite direct broadcast	4 HRPT Stations: [Beijing, Guangzhou, Lhasa and Wulumuqi]	DVB direct broadcast via China-star 1
<b>France [La Reunion]</b>	ATOVS (L1a, L1c), AVHRR (L1a), ASCAT, IASI (L1a, L1c)	S-W Indian Ocean: 0-55 Deg South 20-85 Deg East [Excluding: 0-36 Deg South 40-70 Deg East]	Metop, NPP, NPOESS, FY-3, NOAA	- AVHRR/ATOVS raw or AAPP Level 1a - IASI level 1a, 1c - ASCAT BUFR	30 minutes	DVB satellite direct broadcast + GTS for data in BUFR	1 HRPT Station: La Reunion	DVB direct broadcast via RETIM (W-3 Eutelsat and Atlantic Bird-3)
<b>France [Europe]</b>	ATOVS (L1a, L1c), AVHRR (L1a), ASCAT, IASI (L1a, L1c)	Europe and N Atlantic (AVHRR, ASCAT and IASI) – [ATOVS data already available via EARS]	Metop, NPP, NPOESS, FY-3, NOAA	- AVHRR/ATOVS raw or AAPP Level 1a - IASI level 1a, 1c - ASCAT BUFR	30 minutes (15 minute goal)	DVB satellite direct broadcast + GTS for data in BUFR	1 HRPT Station: Lannion	DVB direct broadcast via RETIM (W-3 Eutelsat and Atlantic Bird-3)
<b>Japan</b>	ATOVS TBB, ASCAT Winds, IASI TBB, AVHRR TBB	- Part of sub-tropical area for typhoon analysis - around China, Korea, Russia, India and U.S. Guam for Global Analysis	NOAA, Metop, FY-3, NPOESS	AAPP Level 1c	50 minutes	GTS otherwise FTP server on internet	2 HRPT Stations: Kiyose, Tokyo and Syowa	GTS and Internet
<b>Korea</b>	ATOVS AVHRR	Region around the Korean Peninsular (TBC)	NOAA	AAPP Level 1a-1d	30 minutes (TBC)	GTS and FTP/Internet	1 HRPT station in Seoul	GTS and Internet

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<b>EUMETSAT</b>	ATOVS AVHRR ASCAT	Full Northern Hemisphere Coverage (ATOVS only)	NOAA, Metop	BUFR for ASCAT, AVHRR to be defined	30 minutes (regional) 60 minutes (outside region)	GTS and DVB satellite broadcast	5 HRPT Stations: Svalbard, Kangerlussuaq, Maspalomas, Athens, Lannion	GTS and DVB satellite broadcast
<b>ECMWF</b>	ATOVS, IASI, GRAS, GOME, CrIS, ATMS, CMIS	Global	NOAA, Metop, NPP, NPOESS, FY-3, R&D Satellites	BUFR L1 and 2 ASCAT, L2 GRAS, L2 GOME, L1c (other)	30 Min (target) 60 Min (acceptable)	GTS or DVB satellite	N/A	N/A