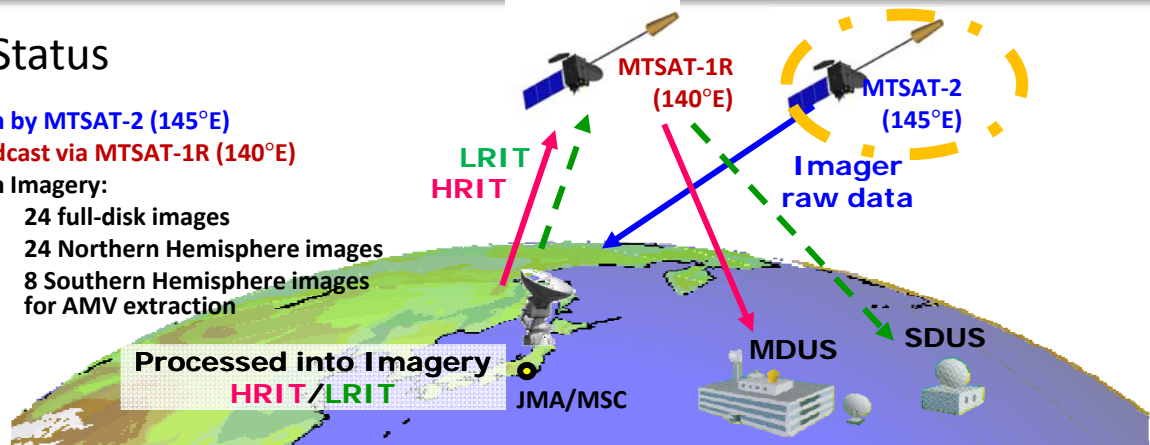


• Current Status

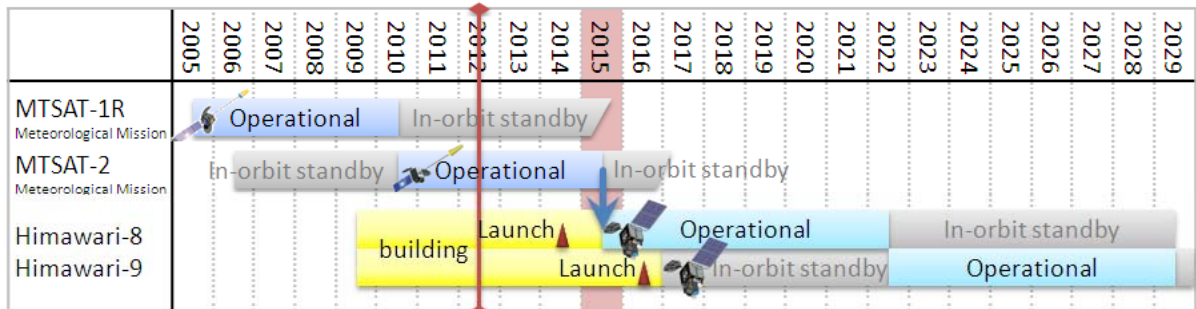
Observation by MTSAT-2 (145°E)
Direct broadcast via MTSAT-1R (140°E)

Observation Imagery:

- 24 full-disk images
- 24 Northern Hemisphere images
- 8 Southern Hemisphere images for AMV extraction



• Transition Plan from MTSAT to Himawari-8/9



• Operational Plan (with Improved Instruments)

		MTSAT-1R and -2		Himawari-8 and -9	
Spatial resolution	VIS:	1.0 km		0.5/1.0 km	
	IR:	4.0 km		2.0 km	
				(almost doubled)	
Interval		60 min./Full Disk, 30 min./Nor.		10 min./Full Disk, 2.5 min./region	
				(almost tripled)	
(Central) Wavelength (μm)	VIS:	VIS (0.55 - 0.90)		3 ch (0.46, 0.51, 0.64)	
	Near IR:	--		3 ch (0.86, 1.6, 2.3)	
	IR:	IR4 (3.5 - 4.0) IR3 (6.5 - 7.0) IR1 (10.3 - 11.3) IR2 (11.5 - 12.5)		10 ch (3.9, 6.2, 7.0, 7.3, 8.6, 9.6, 10.4, 11.2, 12.3, 13.3)	
				(almost tripled)	

• Data Dissemination Plan

Satellite Imagery	MTSAT-1R and -2	Himawari-8 and -9
Satellite Dissemination	<ul style="list-style-type: none"> HRIT (For MDUS users) Resolution, Interval, Sector, Category, Data Amount : all as the original : approx. 3.9GB/day LRIT (For SDUS users) Resolution, Interval, Sector, Category, Data Amount : almost as per the original, but with specified sectors and categories : almost 17.6MB/day 	<ul style="list-style-type: none"> Himawari-8 and -9 will not carry direct dissemination systems, and current MDUS and SDUS users will not be able to receive imagery data with the current receiving system. JMA is considering data dissemination via a commercial telecommunications satellite, and further information will be provided in due course.
	Landline Dissemination	