

Status of the information systems & operations at DOM (Department of Meteorology) Cambodia

Presenter's name

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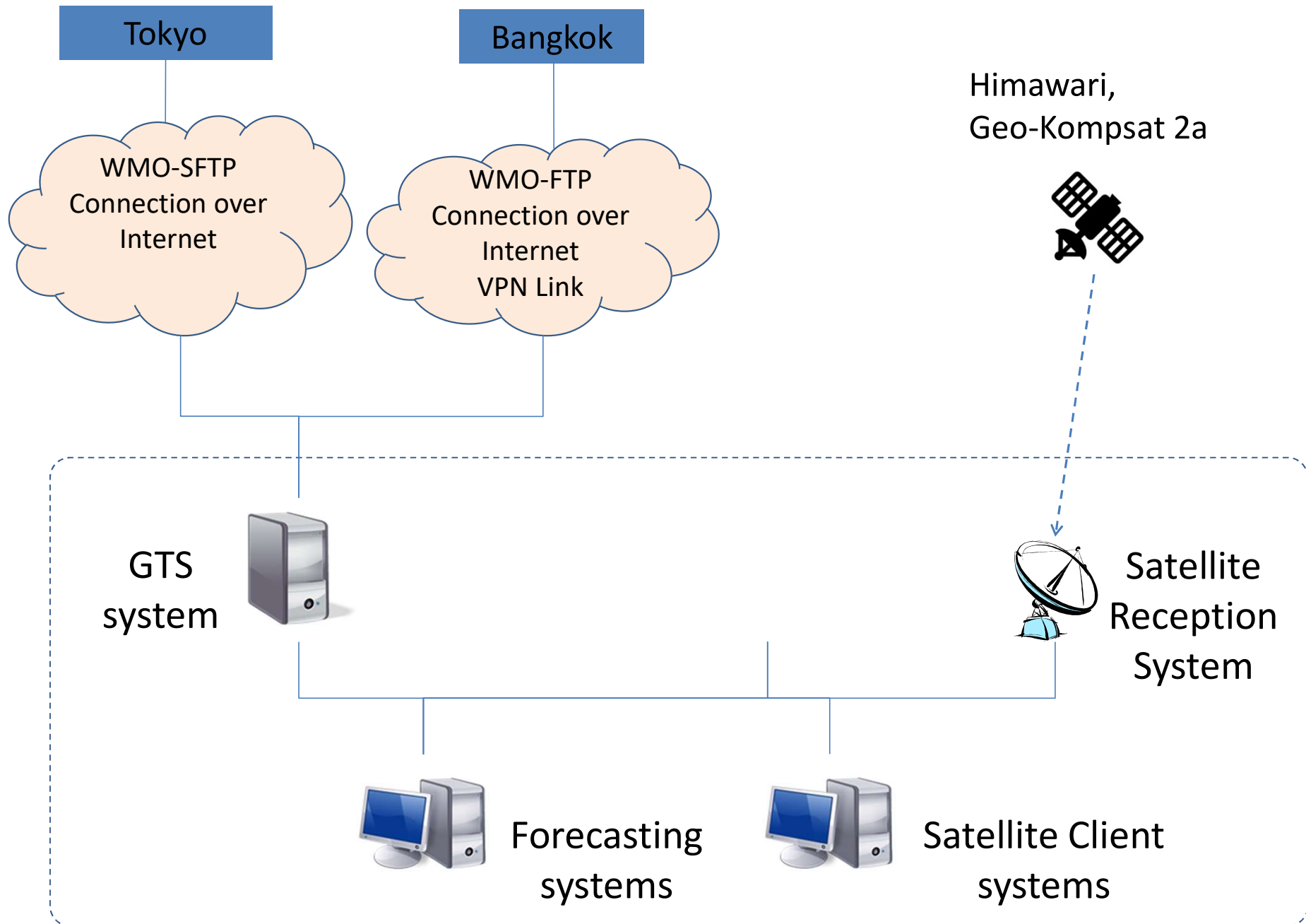
JMA WIS Workshop
17-19 January 2022, on-line (MS-Teams)

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1. System/network configuration



2. Internet tools

- Tools for day-to-day operation
 - JMA SATAID
 - <https://www.wis-jma.go.jp/cms/sataid/>
 - ECMWF forecast charts and data
 - <https://www.ecmwf.int/en/forecasts>
 - TMD website
 - <https://www.tmd.go.th>
 - JAXA GSMaP
 - <https://sharaku.eorc.jaxa.jp/GSMaP/>
 - JMA
 - http://www.data.jma.go.jp/omoad/rsmc_nowcast/en/hrp/#zoom:4/lat:7.841615/lon:146.513672/colordepth:normal/elements:hrp

3. Utilize Internet Services

- Providing information to public
 - <http://www.cambodiameteo.com>
 - <https://www.facebook.com/mowramcambodia>
- (Ministry of Water Resources and Meteorology)**

4. Plans, Issues etc.

- Changes/progress in last three years
- GTS system was replaced in October 2020
(Improvement of the GTS/WIS Information in Cambodia under the WMO Voluntary Co-operation Program (VCP))
 - Established ftp links with Bangkok via the Internet in Nov. 2020
 - Established sftp links with Tokyo via the Internet in Nov. 2020
- Planned changes/improves

ANNEX

- Following items (after this slide) will not be presented by participants, however you can discuss as a QA
 - Annex-a International connections
 - Annex-b Data Reception from GTS/WIS
 - Annex-c Data Provision to GTS/WIS

Annex-a International connections

Centre	Protocol	Line	Data
Tokyo	WMO Socket	GTS, MPLS	JMA Model (GRIB), SYNOP, SHIP, TEMP, METAR ...
Bangkok	WMO FTP	GTS, Internet	SYNOP, SHIP, TEMP, METAR, Forecast (NCEP), Warnings ...
JMA		Radio Broadcast	Satellite image
KMA		Radio Broadcast	Satellite image
...	...		

Annex-b Data Reception from GTS/WIS

- SYNOP,CLIMAT, TEMP, PILOT
- Aviation (TAF)
- Himawari satellites
- GEO KOMPSAT -2A
- Forecast, Analysis
- Warning
- etc.

Annex-c Data Provision to GTS/WIS

- SYNOP (TAC and/or BUFR)

**Thank you very much
for your attention**