Break-out group Discussion: group II Enhancement/integration of existing systems

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Is there a need for enhancement of existing systems?

Yes, our group felt we need a FDRS

Summaries of our group responses

Country	Existing of FDRS	Need a FDRS
Malaysia	yes	
Indonesia	yes	
Singapore	no	???
Thailand	no	yes
Lao PDR	no	yes
Myanmar	no	yes
Cambodia	no	yes
Philippines	no	yes

Should we focus on regional or country system or combination?

- We need both regional and country system.
- However, there are some limitations
  - Regional system – need more contribution from member countries
  - The countries with no experience on FDRS will have to figure out how to find source of required information for FDRS in their own countries.
  - The involvement will start from sharing the data for regional system and then build their own countries system when have enough experience and resources.
  - There are also technical issues on the current system since we could not keep up with newer version of FDRS such as GIS software and operating system

Is there a need to synchronize the information from country?

There is a need. However, the synchronization depends on each country

Shall the information be localized or as common reference in the regions?

Depend on each country and How their government would like some localized to be as a common reference.

What are the gaps that need to be address?

- There are different need/applications among Regional/country system
  - Regional system usually use to present which countries are at risk for fire
  - Country system may be use for difference purpose such as for farmer, harvesting, etc.

  as a result, we need to build a system that fit their need

What are the gaps that need to be address? (cont'd)

- There are different on knowledge about FDRS
  - The inexperience country need to gain more experience from the countries that have more experience
- There are also missing data/information from several countries such as Cambodia, and Myanmar.
  - Need to figure out whether it is a technical or data communication issue

What are the gaps that need to be address? (cont'd)

- We might consider running a meteorological model such MM5, WRF and etc. to fill a missing data
- We need to review and gain more knowledge on some technical term and definition such as
  - Definition of DMC & DC
  - Overlay with Peatland/ forest cover/fire prone area is more complicated than we thought

Do we need a system to meet the need of South ASEAN and North Mekong countries

Yes, even though there are different in need/application.

Adoption /Integration of system from other existing projects/efforts

Yes, since the existing projects/efforts might not fit our need