



## **Philosophy**

- >> Contribute life first society by ICT and Space technology
- >> Improve speed and accuracy for disaster preparedness and early warning
- >> Minimize victims and social economic losses by natural disaster

## Framework

- >> Best-efforts and Voluntary initiative by participating organizations (Satellite data provison)
- >> Capacity building (lecture, hands on training, mini projects)
- >> Knowledge and technology transfer
- >> Working group activity (Forest fire, Flood, ...)
- >> Stepwise approach by refrecting user requirement
- >> Cooperation among space agency and disaster authorities



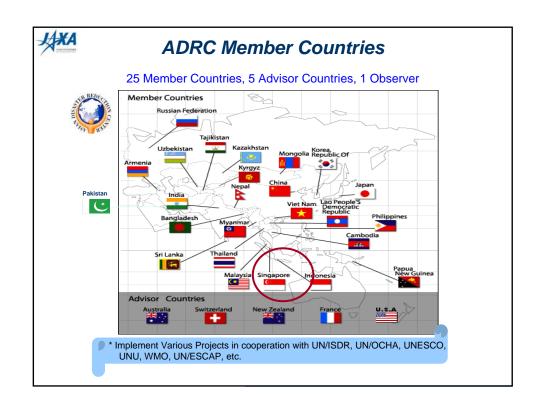


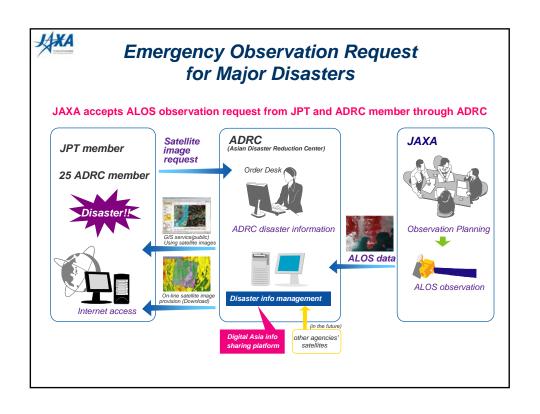
## System Operation

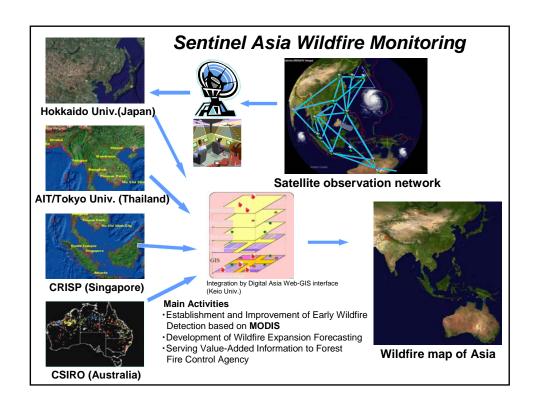
- >> Internet based user oriented information sharing platform
- >> 24Hs reception for emergency observation request
- >> Quick dissemination of disaster information/data
- >> WebGIS
- >> Levels of service contents
- >> Variety of data sourse(satellite, map, photo...)

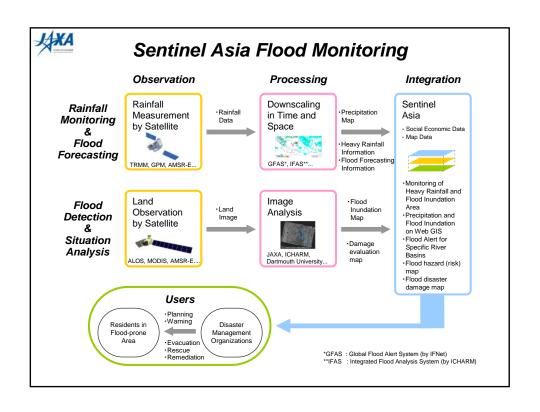


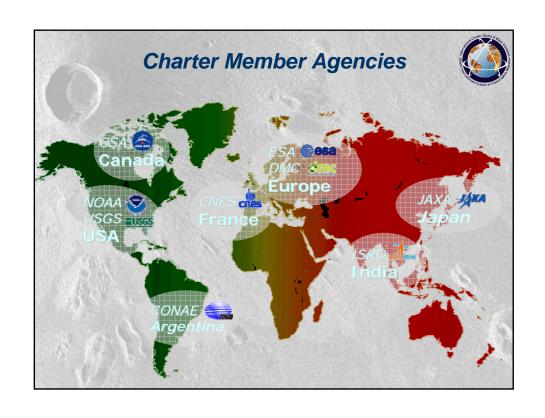
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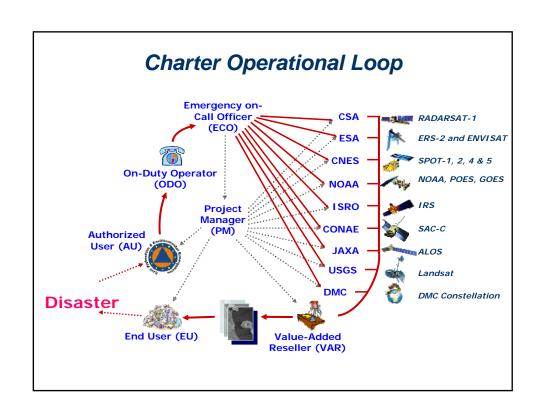






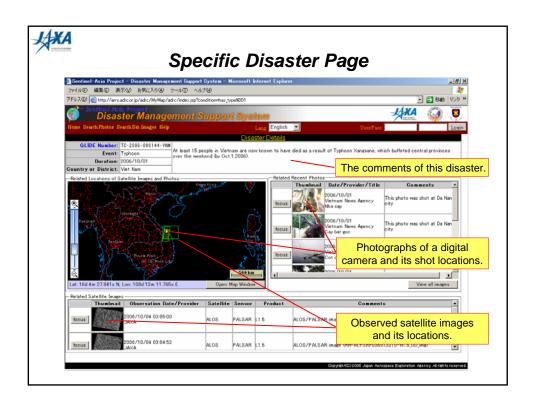


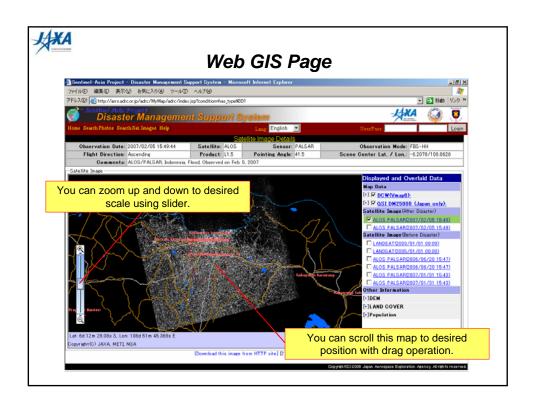




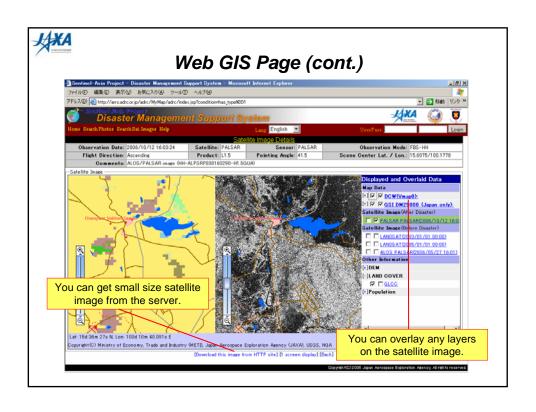


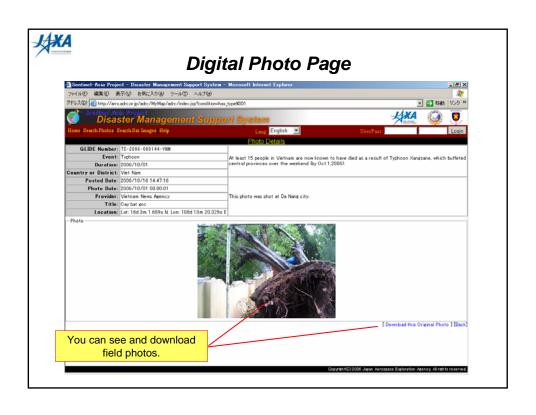


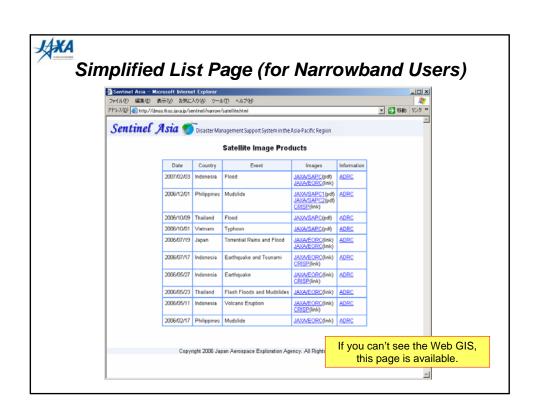


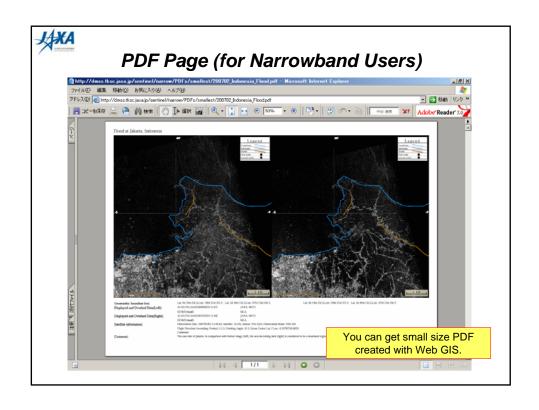


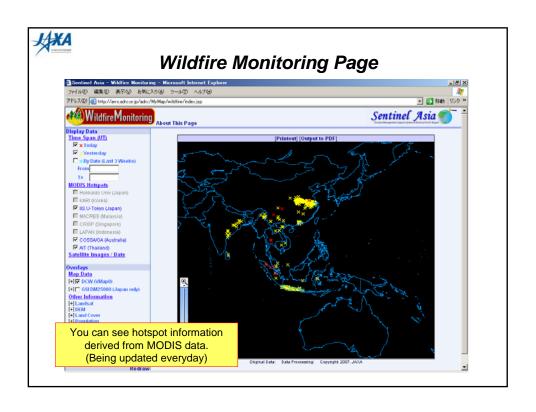


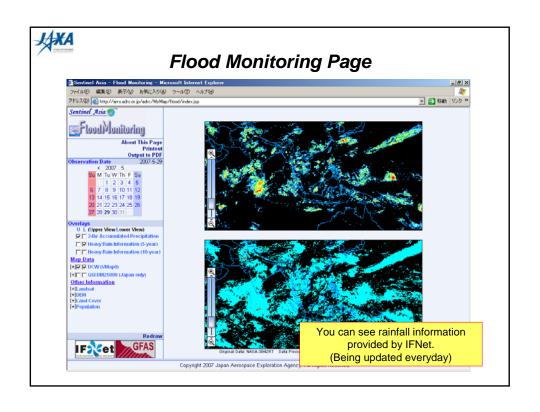


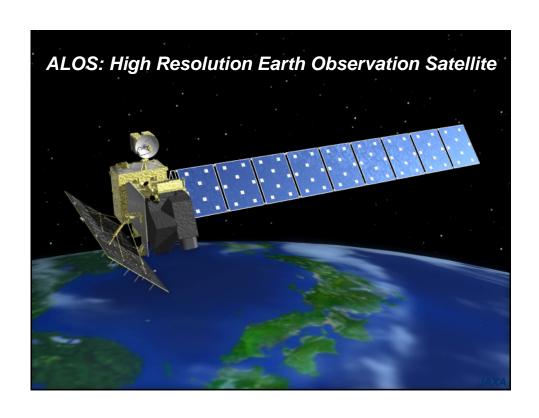


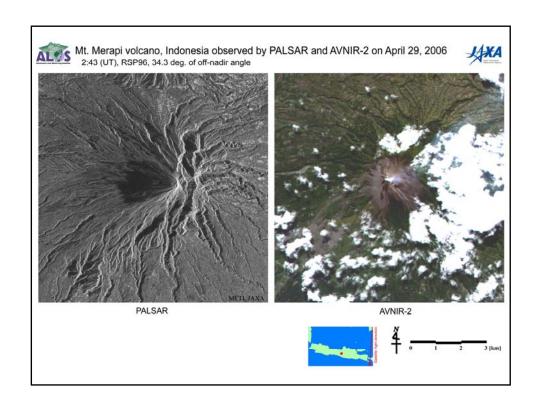


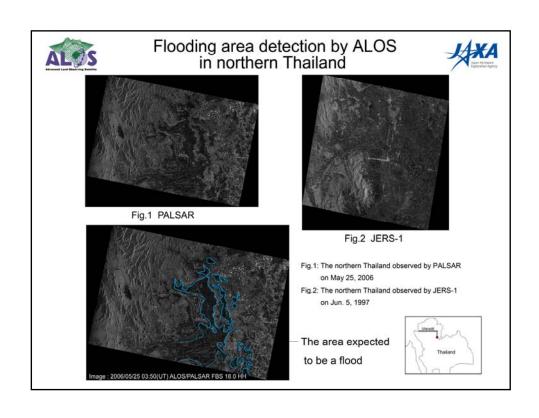


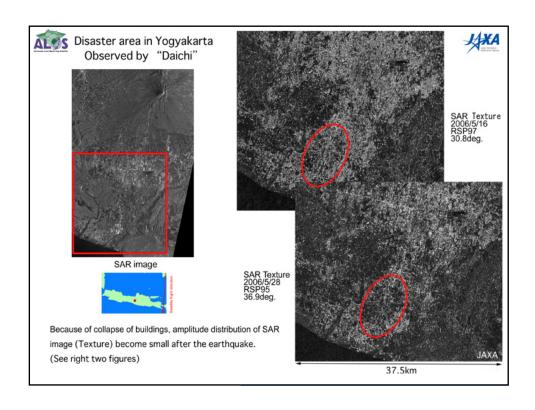


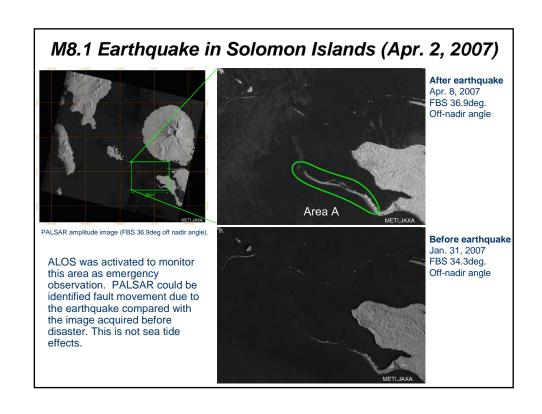


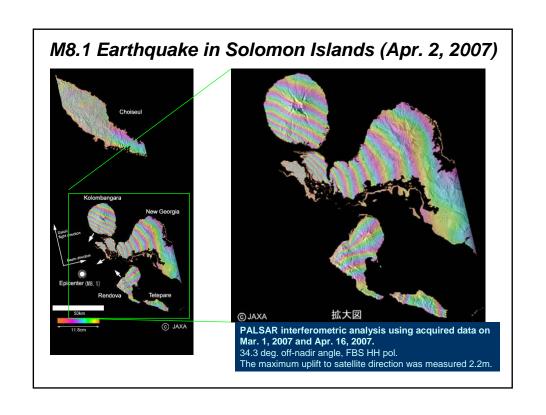


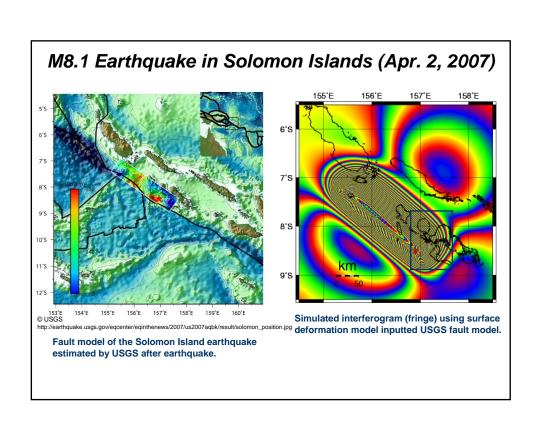


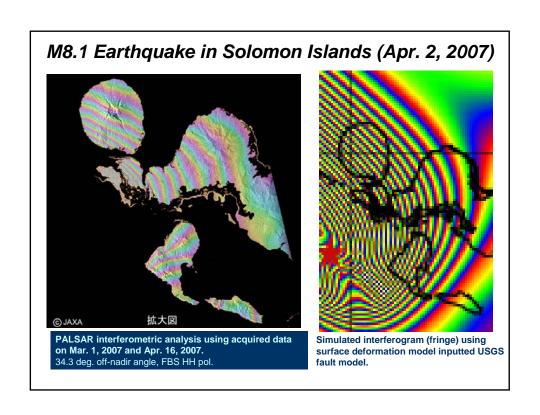


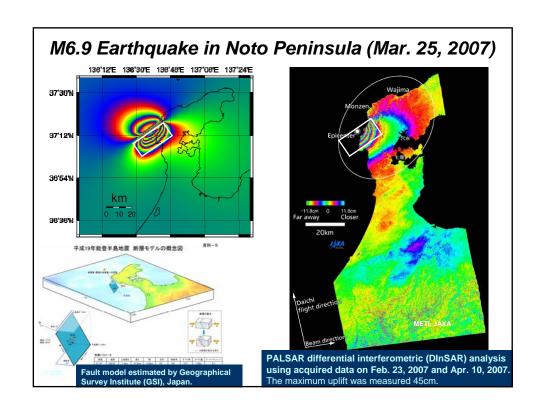


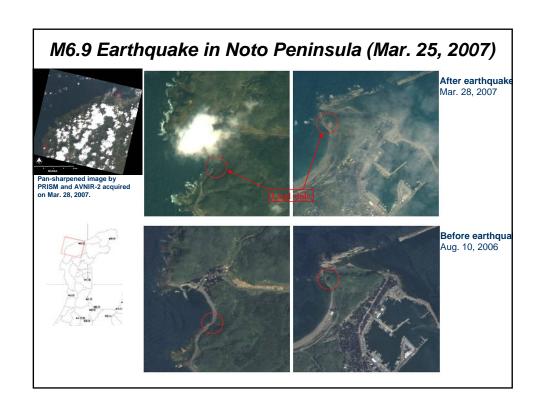


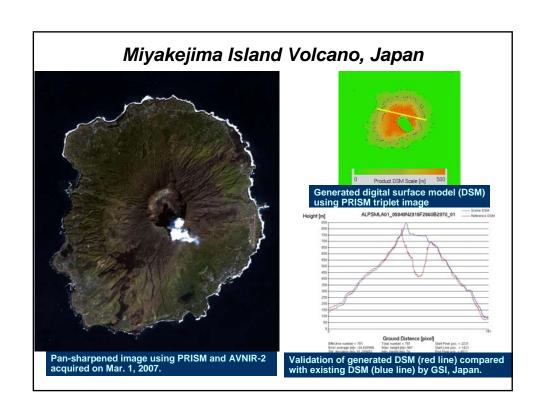


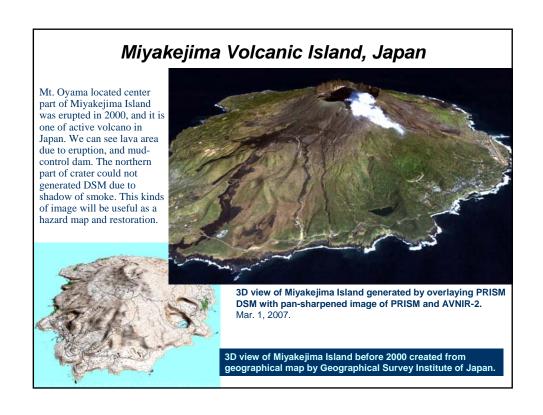


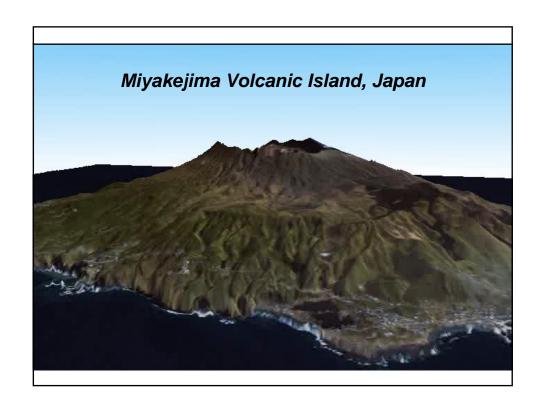


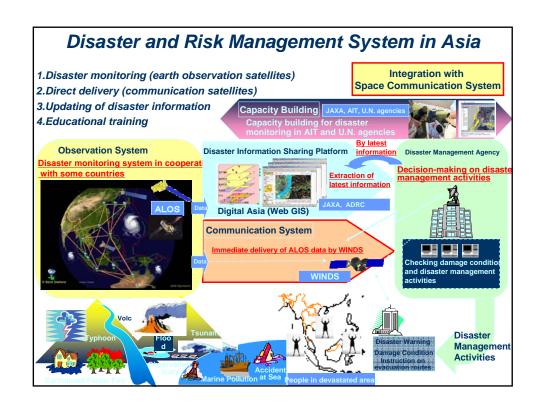


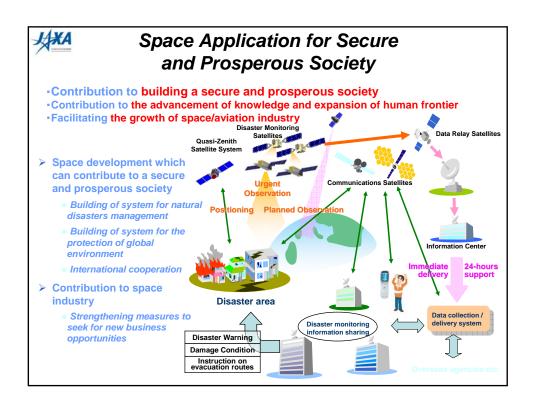


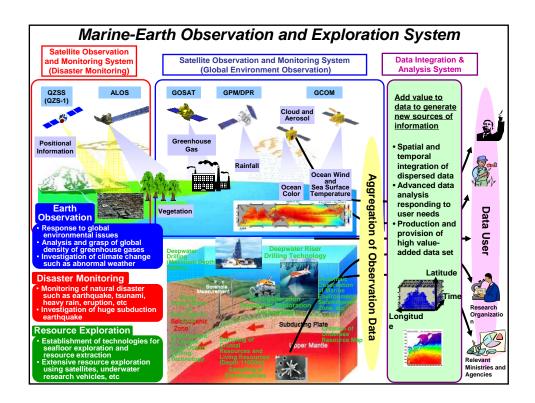














## **Conclusion**

- Contribution to a secure and prosperous society utilizing earth observation satellites and communications satellites in cooperation with Asian countries.
- Support for utilize disaster authorities in Asia pacific through Sentinel Asia.
- Support for education and capacity building to operate a total system.

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