

# DEWS: Distant Early Warning System

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## The End User Panel

## Towards a Plan of Action

WP4  
SEA Partners  
GFZ , MSB

DEWS Midterm Conference  
Potsdam 08 July 2009



# Agenda

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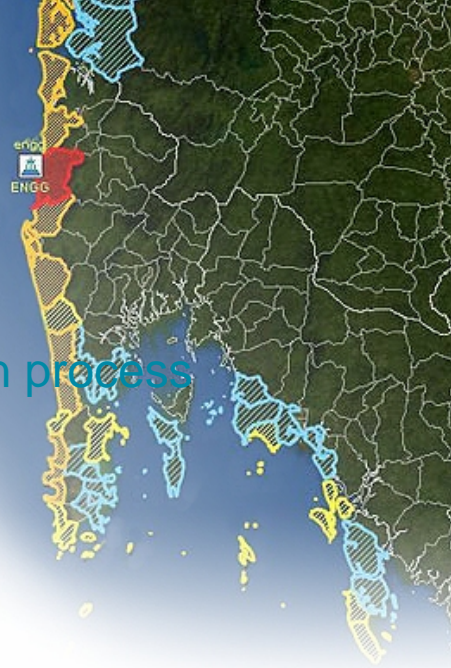
1. Constitution of the Panel
2. Minutes, Membership
3. Objectives of the EUP
4. Wide Area Demonstrator
  - DEWS Implementation Requests
  - Funding Affairs
  - Permanent Dialogue Approach and Measures
  - Language, Culture and Political Matters
5. Other Actual Needs of INCO Partner Institutions
  - Indonesia
  - Sri Lanka
  - Thailand
6. Summing up, Next dates and Closing



# 3. End User Panel Objectives

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- Establishment of an efficient communication and cooperation process between DEWS partners
- Bundling and integration of end-user requirements
- Preparation of the Wide Area Demonstrator including the definition/regulation of the site of deployment
- Provision of essential input for the analysis, design and implementation phase of DEWS
- Safeguarding the availability of the DEWS operational environment for the regional warning centre
- Safeguarding the access to the sensor platform for the integration of different sensor system types
- Development of relevant operational and tsunami scenarios for the demonstration of the system
- Validation of training concepts for DEWS demonstrators



# 4. Wide Area Demonstrator

- Improvement of the communication and cooperation process between DEWS end users
- Preparation of the Wide Area Centre Demonstrator including the definition/regulation of the site of deployment
- Location selection of demonstrator deployment and time schedule for the demonstration
- Safeguarding the availability an operational environment for the regional warning centre
- Safeguarding the access to the sensor platform for the integration of different sensor system types
- Development of relevant operational and tsunami scenarios for the demonstration
- Bundling and integration of end-user requirements
- Provision of essential input for the analysis, design and implementation phases of DEWS
- Definition of target groups for warning dissemination and specification of warning message content
- Specification of geodata for situation picture



# DEWS Partner Distribution



Atos Origin SA., Spain Coordinator



GFZ Potsdam, Germany



Citizen Alert Services BV,  
Netherlands



Helsinki University of Technology  
Communications Laboratory, Finland



Swedish Civil Contingencies  
Agency, Sweden



Engineering Ingegneria  
Informatica S.p.A., Italy



DATAMAT S.p.A., Italy



University of Bologna, Italy



Geological and Nuclear Sciences,  
New Zealand



National Research Institute for Earth  
Science and Disaster Prevention, Japan



Bandung Institute of  
Technology, Indonesia



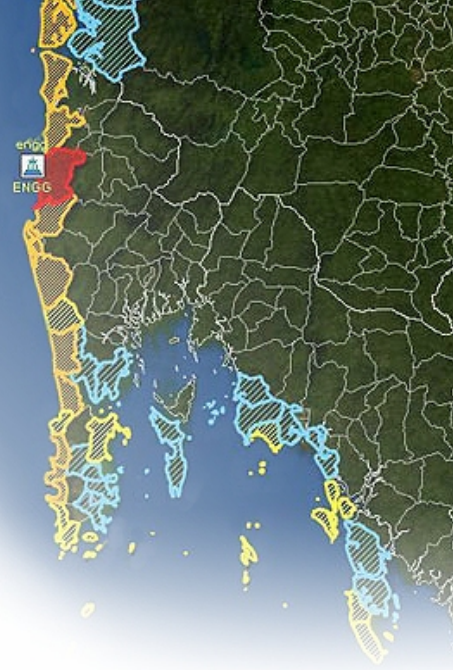
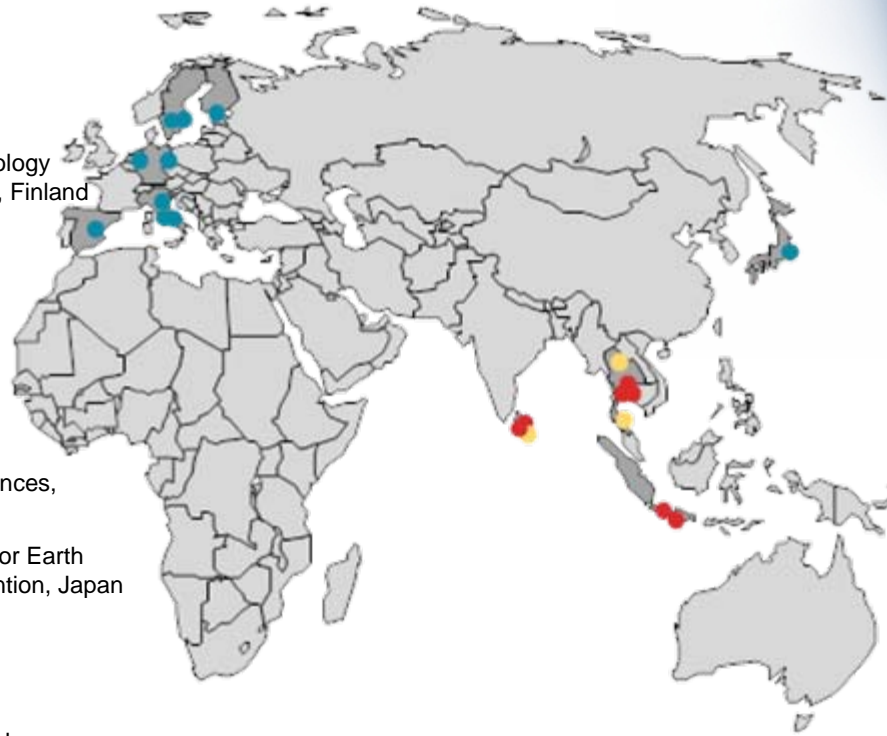
Moratuwa University,  
Dept. of Engineering, Sri Lanka



Prince of Songkla University,  
Thailand



Chiang Mai University,  
Thailand



Geological Survey & Mines  
Bureau, Sri Lanka



Thai Meteorological Dept.,  
Seismological Bureau, Thailand



Badan Meteorologi, Klimatologi  
dan Geofisika, Indonesia



Disaster Management  
Centre, Sri Lanka



National Disaster Warning Center,  
International Affairs, Thailand



Department of Disaster Prevention  
and Mitigation Thailand



● Project-Partner ● INCO-Partner (Authority) ● INCO-Partner (University)