

Need for regional partnership development for geo referenced information sharing

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Geo referenced data sharing...

from Disaster Risk Management perspective

- Effective policy / decision making based on evidence
- Visualization of geo spatial information for response, recovery and risk management
- Visualizing disaster risk
- Pre requisite for risk assessment and identification
- Extremely important during and after a disaster
- And many more....

Issues and challenges

- Lack of reliable and accurate geo-referenced data
- Insufficient capacity
- Lack of national/regional spatial data infrastructure or standardized information system
- National legal restrictions on data sharing – state security issues, commercial and political value of geodata
- International/ Regional data standards and metadata issues
- Network of regional and national mapping and emergency management agencies and National Experts
- Lack of data sharing among ministries/ departments within a country
- Lack of data sharing among countries for trans boundary risk issues
- ...and many more

Possible solutions

- Strengthen RS/ GIS capabilities in the country
- Encourage data sharing among countries on trans boundary risk
- Encourage/ enforce geodata sharing within country through policy and legislations
- Establish regional/ international networks
- Use/ enhance existing data platforms like SAARC Disaster Knowledge Network (SADKN), ASEAN portal, Pacific Disaster net and so on.
- Establish formal networks of ESCAP member states for data sharing
- and many more...



Yes, we will make it happen



But...



What's other options we have??

https://www.yunbaogao.cn/report/index/report?reportId=5_7139

预览已结束，完整报告链接和二维码如下：



ossible other options

anced data in public domain

and international Geo Data sharing initiatives

nons

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oss data- geo referenced

data platform

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