



Knowledge management strategies to improve access to and use of space-based

information as a way to enhance the

resilience of nations



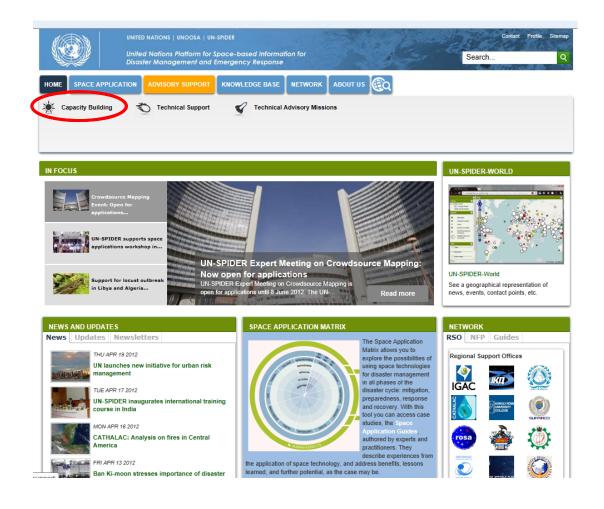
Topics we have been discussing these 3 days:

Knowledge management in the context of space-based information to enhance the resilience of nations through the use of information.

- Harmonizing the collaboration between portals and gateways as platforms to access space-based data and information to support all phases of the disaster cycle.
- International support to networks and mechanisms.
- Novel IT tools and infrastructure to support disaster-risk management and emergency response.
- The role of e-learning environments and the role of portals in supporting training efforts.

The role of the UN-SPIDER Knowledge Portal in these efforts

- Serving as a 24/7 gateway to space-based information.
- Hosting content material on activities conducted by UN-SPIDER, its networks and partners.
- Serving as a gateway to portals operated by partners and other institutions.





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Complementary efforts carried out by UN-SPIDER related to Knowledge Management

- Elaboration of publications (booklets, News Letters, Updates, Reports.
- Provision of Technical Advisory Support.
- Facilitating the conduction of training activities and hosting material for such training activities in the Knowledge Portal.
- Conducting outreach activities to bridge the space community, the disaster-risk management and the emergency response communities.

Benefitting from the support of experts:

- Core Group of Experts supporting the implementation of the Knowledge Portal.
- UN-SPIDER Expert Group on Capacity Building.
- Experts like you from key institutions who attend our workshops and provide us with valuable comments and suggestions.

Key issues raised during the presentations and the discussions

End users: Decision makers, professional staff in

institutions, networks, general public.

Content in the portal: From UN-SPIDER driven to user driven.

New trends: Social media, geo-portals, novel

applications.

The private sector and open software:

Innovative solutions to support disaster risk management and emergency response.

Key challenges faced by UN-SPIDER

End users: Multiple languages in all regions supported

by UN-SPIDER.

Content in the portal: Data?

Hazard, Vulnerability Maps? And if so, issues of

scale and national/regional/local autonomy.

News from the communities?

New trends: Which types of social media and best suited

to achieve the mission of UN-SPIDER?

The private sector: Finding the proper way to interact with the

private sector ensuring transparency



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Next steps foreseen

Elaborating the Roadmap:

Using inputs from the discussion sessions during the workshop.

Using one-to-one discussions with representatives from the space community, from the disaster-risk management and emergency response communities

Using online surveys to gather feedback from the visitor to the portal

Implementation:

Incorporating suggested changes in structure and content material.

Implementing a monitoring and evaluation effort.



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Thanks for your attention





