Challenges in developing national EPR infrastructure-IEC perspective

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R. De la Vega
Emergency Preparedness Coordinator
Incident and Emergency Centre/Department of Nuclear Safety and Security
Overview of Infrastructure for EPR

- Different players and stakeholders involved
- In addition to Operator and Regulator, a number of response agencies with limited knowledge in nuclear/radiological topics are involved as well
- Strong need for coordination
- Need to respond to nuclear or radiological emergencies irrespective of its origin (safety or security related events)
- Possibility of transboundary emergencies: need for harmonization of national EPR arrangements
What we’ve observed (from EPREV and other EPR related missions)

• Uneven development of infrastructure among countries with similar nuclear/radiological programs and hazards
• Sustainability is a challenge. Isolated/not coordinated initiatives have limited effects in time
• Well developed self-assessment is a key prerequisite
What has been done

• EPRIMS: an Agency IT Platform to support self-assessment and help MS to better manage and share EPR related information

• Activities in support of capacity building in EPR. Mainly aimed at training and Human Resources development

• Activities to support GSR Part 7 as a reference for harmonization of EPR arrangements
What has room for being improved

- Better engage beneficiary MS, by promoting ownership of the programs
- Develop overall view, coordination and synergies among all the activities developed by the Agency to support MS in strengthening national safety infrastructure and the resources been mobilized
- Better monitoring of progress and taking steps towards sustainability
Thank you!