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# ENISA Road Map for Risk Management

Presentation for the ENISA Workshop on Risk Management

13<sup>th</sup> Oct. 2006

Rome

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# Issues addressed in the Road Map

- Need to enhance comparability/interoperability of methods and tools
- Need to identify combinations of methods to fulfill organizational requirements
- Need to generate demonstrators and awareness material for the use of methods
- Consideration of continuity and emerging risks
- Generation of an installed software base of tools, methods and applications
- Need for examples depicting the integration of Risk Management with other processes/disciplines

# Actions for compatibility/Interoperability

- Establish unified information bases for Risk Management
- Compatibility/interoperability of methods
- Measurements of risks
- Method and tool inventory maintenance

# Identification of combinations of methods

- Merging of methods
  - What are the meaningful combinations of (modules of) existing methods and how can different methods be optimally combined?

# Generation of demonstrators/awareness

- Awareness, training, communication
  - What is the content of professional material for dissemination and promotion of Risk Management?  
What kind of methods can be used for dissemination purposes?  
Are any demonstration programs necessary for training purposes?  
What are the contents of such demonstration programs?



# Continuity and Emerging Risks

- Business Continuity Planning (BCP)
  - Are there any European methods on BCP (which)?
  - Are there any standards on BCP (which)?
  - Are there any tools on BCP (which)?
- Emerging risks (s. presentation)
  - Are there existing methods to identify emerging risks (which)?
  - Are there any suggestions for methods concentrating in emerging risks?

# Generation of an installed software base

- Installation of tools and evaluation of applications
  - Tolls to enable the building of demonstrators
  - Run time of applications in case of deepening



# Integration with other processes

- Risk Management interfaces with other processes
  - Risk Management and product evaluations (e.g. Common Criteria)
  - Risk Management and Information Security Management Systems (ISMS)
  - Risk Management and security controls deployment
  - Risk Management and incident handling
  - Risk Management and Business Continuity Planning
  - Risk Management and operational processes (e.g. ITIL)



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Thank you for your attention