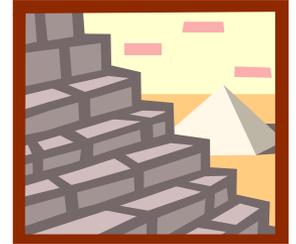




# Structure of this presentation

- ★ Why EFR?
- ★ EFR Content
- ★ Deliverables
- ★ Conclusions



# Why EFR?

## Current ENISA Regulation



*"To understand better the challenges in the network and information security field, there is a need for the Agency to analyze current and emerging risks and for that purpose the Agency may collect appropriate information, in particular through questionnaires ... Emerging risks should be understood as issues already visible as possible future risks to network and information security."*

### Article 3

**Tasks:** *the Agency shall perform the following tasks:*

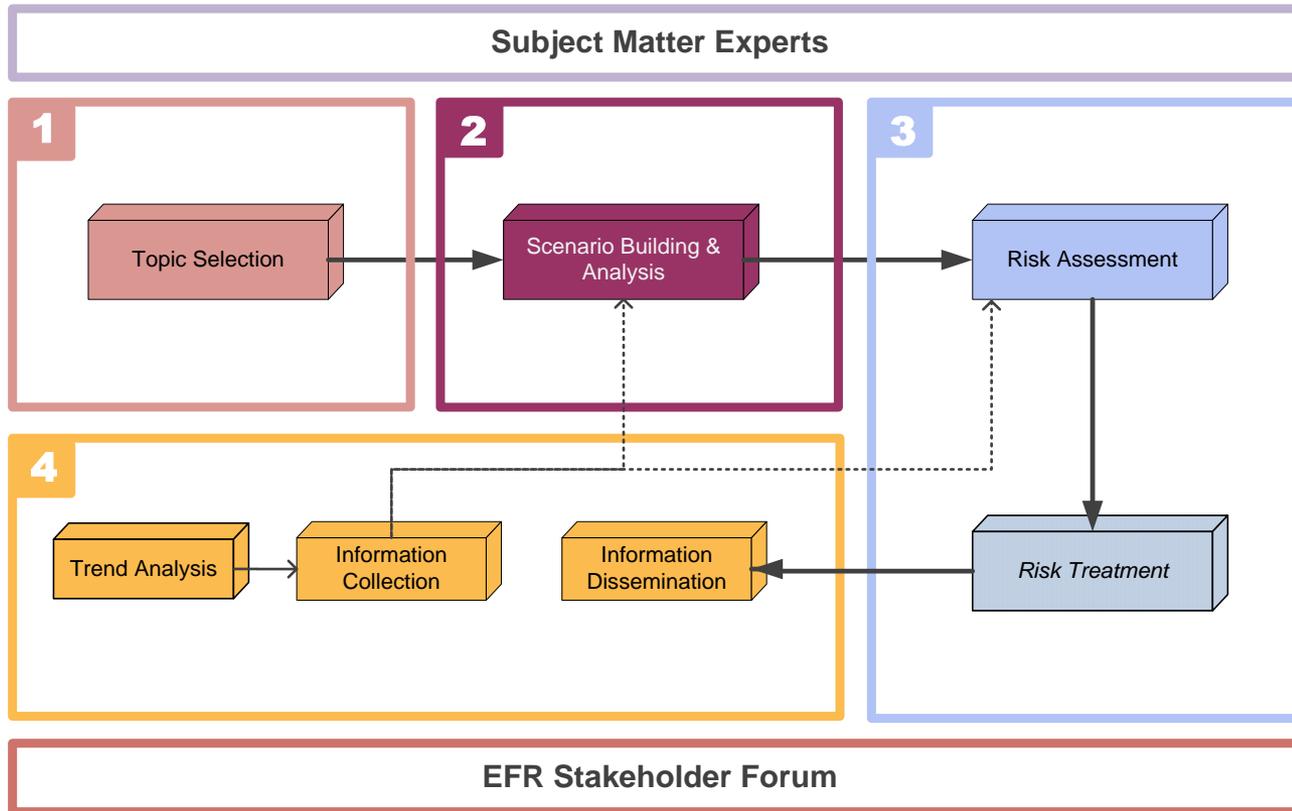
*(a) collect appropriate information to analyze current and emerging risks and, in particular at the European level*







# Content: The ENISA EFR Framework



- 1 Topic Selection
- 2 Scenario Building & Analysis
- 3 Risk Management
- 4 Information Management



# EFR Overview as of 2008...

2008

2007

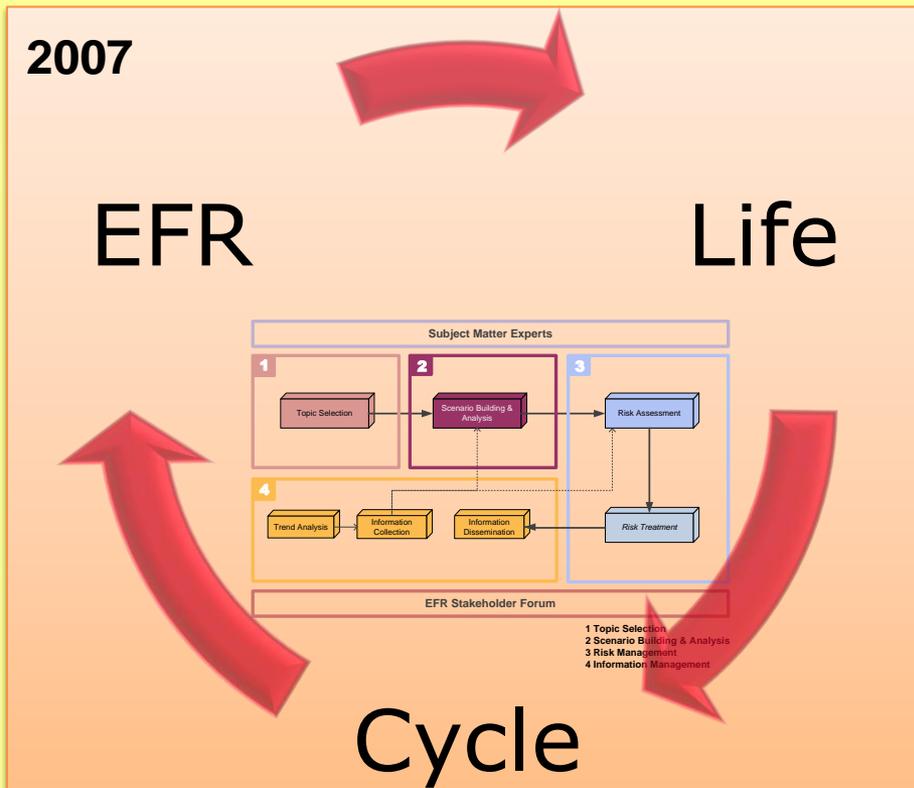
Stakeholder Forum



EFR

Life

Subject Matter Experts



Cycle



Pilot Scenario



# EFR Overview as of 2009...

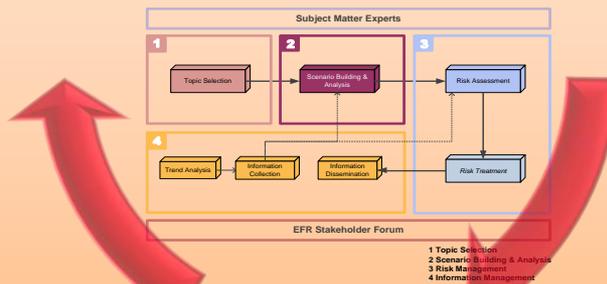
2008

Stakeholder Forum



2007

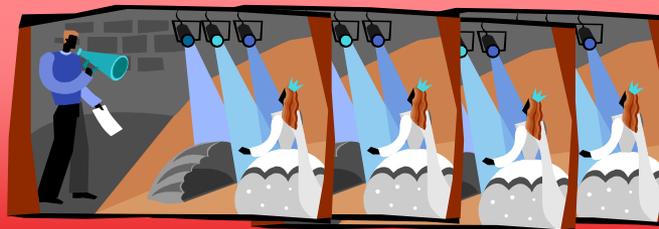
EFR Life Cycle



- 1 Topic Selection
- 2 Scenario Building & Analysis
- 3 Risk Assessment
- 4 Risk Management

Cycle

Subject Matter Experts



Pilot Scenario

2009

Threats

Assets

Vulnerabilities

Risks





# EFR Overview as of 2010...

Usage Models

2008

Stakeholder Forum

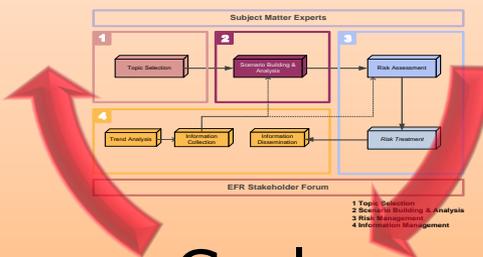


2007

EFR

Life

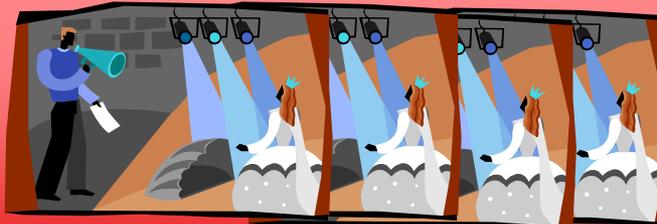
**Revise  
Life  
Cycle**



Subject Matter Experts



Cycle



Pilot Scenario

2009

Threats

Assets

Vulne-  
rabilities

Risks

Information Management

2010



# Conclusions



- ★ You might be interested in:
  - ★ Use of EFR Framework
  - ★ Acting as Subject Matter Expert
  - ★ Be member of ENISA EFR Stakeholder Forum
  
- ★ You might be interested in accessing ENISA results:
  - ★ Risk Assessment reports
  - ★ Approach to scenario based risk assessment



# Whatever you interest is, talk to us!

Louis Marinos

Barbara Daskala

Daniele Catteddu

## Thank you for your attention!



[louis.marinos@enisa.europa.eu](mailto:louis.marinos@enisa.europa.eu)

ENISA Risk Management Website: [www.enisa.europa.eu/rmra](http://www.enisa.europa.eu/rmra)