

**Is there any need, and opportunity, for  
a voluntary standard regarding  
critical infrastructure protection?**

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Bucuresti 10 Octombrie 2013 - Protecția  
infrastructurilor critice din sectorul energetic.  
Dependențe intersectoriale energie-comunicații.

# What the EU Member State should do <sup>1 of 2</sup> (summary of ENISA requirements)

- Each Member State should identify their relative CI's located within or outside its territory
- Each Member State should notify the Commission of identified CI's within one year after the adoption of the relevant criteria
- On the basis of this notification, the Commission should propose a list of CI's to be designated as European Critical Infrastructures (ECI's)
- Each Member State should require the owner/operator of their identified ECI's to establish and update an Operator Security Plan (OSP) and to review it at least every two years
- The OSP should identify the assets of the ECI and establish relevant security solutions for their protection in accordance with specific criteria (Annex II)
- The owner/operator of a ECI should submit the OSP to the relevant Member State authorities one year following designation of the critical infrastructure as a ECI





## (summary of ENISA requirements)

- Each Member State should set up a system ensuring adequate and regular supervision of the OSP and their implementation based on current risk and threat assessments
- Compliance with Directive 2005/65/EC of the European Parliament and of the Council of 26 October 2005 on enhancing port security satisfies the requirement to establish an OSP
- Each Member State should require the owners/operators of ECI's located on their territory to designate a Security Liaison Officer (SLO) as the point of contact for security related issues between the owner/operator of the infrastructure and the relevant CI protection authorities in the Member State; the SLO should be designated within one year following the designation of the critical infrastructure as a ECI
- Each Member State should communicate relevant information concerning identified risks and threats to the SLO of the concerned ECI
- Each Member State should conduct a risk and threat assessment of their relative ECI's within one year following the designation of the critical infrastructure as a ECI

# Conclusions on CIP and SLO

- Does enough exist to identify the SLO's profile and CIP implications ?
- Who should define the skills the SLO should encompass and the CIP boundaries ?
- Should a SLO be designated only for a ECI? Or limited to CI's? Or should the position be applied to both?
- Are CSO's and SLO's overlapping in some way ?
- Should Member States better define the role of SLO?



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**Could Council Directive 114/2008 EC  
and Member State CI legislations be  
reinforced by voluntary standards  
developed in agreement with EU?  
Could a single Member State initiate  
a project to be proposed to all  
Member State?**

The lack of EU standards in the area of CIP could suggest a Member State certification authority to voluntarily develop a body of rules which could be adopted as national standards (voluntary)

Once available within a given Member State, the national certification authorities could share the body of rules (in English) with other Member State certification authorities

The EU CI authorities could facilitate the inter-exchanges, involving the appropriate stakeholders within all the Member States

National CI communities and professional associations could help Member States to accelerate the process of dissemination for the standard



Under a number of Member State implementations (minimum should be defined) the EU CI authorities could adopt the standard as an EU CI standard

All Member State CIP best practices should be accommodated into the EU CIP voluntary standard and subsequently becoming a CIP EU standard for all EU Member States

A specific session should cover the ECI aspects, making sure that all Member States sharing ECI's are adopting the same best practices





This process was started last year in Italy where a State CI agency asked a national company to coordinate the development of a voluntary standard

The national company involved two professional associations to develop a brand new standard, which was prepared in English as a first version

The two professional associations worked together with the national standard agency involving a limited amount of expertise



Once completed, the document was translated into Italian prior to being sent out for public review

The two documents will be available for public review by the end of October

Once submitted for public review, the documents will be made available on the national Certification agency website



If you have any questions please  
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