



MINISTÈRE DE LA TRANSITION ÉCOLOGIQUE

Liberté

Égalité

Fraternité



DÉPARTEMENT DE LA SÉCURITÉ NUCLÉAIRE

Secrétariat Général
Service du Haut Fonctionnaire de Défense et de Sécurité
Département de la Sécurité Nucléaire



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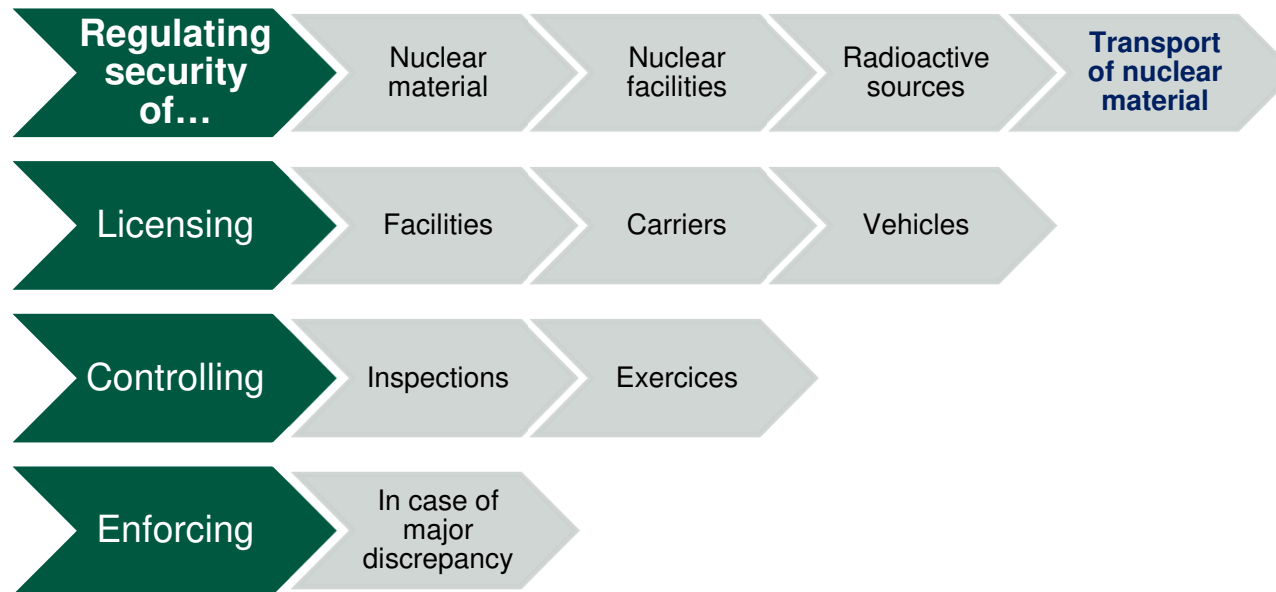
Renewal of transport security regulation in France

EUROPEAN REGIONAL TRANSPORT SECURITY SERIES
June 8th

Vincent LESAGE, Département de la sécurité nucléaire
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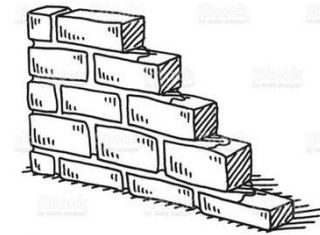
Context

- The Department for nuclear security (*Département de la sécurité nucléaire – DSN*) is the competent authority in charge of...



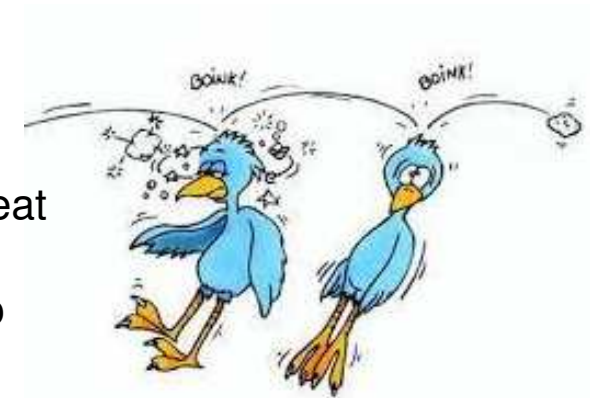
Context

- A major renewal of the regulation has started for 4 years
- The decree has been enforced and new orders are now developed, notably on **transport of nuclear material**



A renewal? For what purpose?

- **Reassess compliance** of the regulation with the international binding instruments (CPPNM)
- **Strengthen requirements** considering the evolution of the threat
- **Take into account the feedback** of different stakeholders who have implemented the regulation during more than ten years
 - The competent authority (department for nuclear security)
 - Its TSO (IRSN)
 - Licensees



Good practices (so far)

- **Office in charge of writing regulation is composed of nuclear security inspectors**
 - Their experience acquired on the field directly benefits to the requirements which are not out of touch with reality

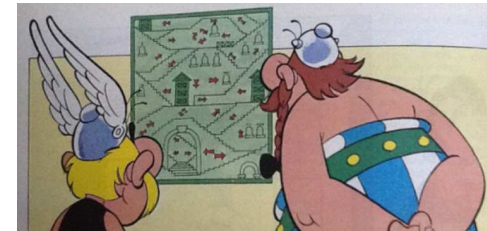
- **Before the work started, licensees (carriers) have been asked to share with the DSN their feedback on current regulation to suggest modifications or new provisions as well**
 - They have a comprehensive vision of different regulations (safety, security, transportation, labour... including foreign regulations) and can efficiently identify inconsistencies and suggest provisions (notably based on what is applicable abroad)

- **Using nuclear security series (NSS13, NSS26G...)**



Challenges

- Improving the prescriptive approach and developing a performance based approach
- Identifying the appropriate level of computer security provisions
- Working on provisions for different transportation modes



Questions?