Nuclear Safety Standards Committee

36th Meeting

16 – 18 October 2013

Agenda item 2.8

NST022 Security of Information in Nuclear Security

Donald Dudenhoeffer, NSNS
SECURITY OF INFORMATION IN NUCLEAR SECURITY

Document Objective:

provide guidance on implementing the principle of confidentiality and on the broader aspects of information security.

assist States in bridging the gap between existing government, industry standards on information security and nuclear security

Provides guidance on:

• Establishing an effective framework for ensuring the confidentiality, integrity and availability of sensitive information including the necessary legislation and regulations

• Identifying information that may be considered as sensitive information

• Considerations for the sharing and disclosure of sensitive information

• Guidelines and methodologies for ensuring confidentiality, integrity and availability
Comments combined from NUSSC and NSGC pre-meeting input:

Total Comments: 32

Accepted: 13 (mainly for clarity)

Accepted with modification: 7

Rejected: 10

No Action Required (commentary and not editorial): 2

Comments from:

• France
• Greece
• Finland
The best way of assessing the value of a particular information asset is to use a risk-informed approach and consider the damage and consequences that are likely to occur in the event of its compromise.

Guidance on the classification to be applied to an information asset should be provided by the competent authorities in the form of a classification guide.

<table>
<thead>
<tr>
<th>Commnet No.</th>
<th>Para/Line No.</th>
<th>Proposed new text</th>
<th>Reason</th>
<th>Reason for modification/rejection</th>
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</thead>
<tbody>
<tr>
<td>NUSC-FR-5</td>
<td>4</td>
<td>The best way of assessing the value of a particular information asset is to use a risk-informed approach and consider the damage and consequences that are likely to occur in the event of its compromise.</td>
<td>Superfluous</td>
<td>Maintained for emphasis</td>
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<tr>
<td>NUSC-FR-9</td>
<td>6.1.2</td>
<td>Guidance on the classification to be applied to an information asset should be provided by the competent authorities usually in the form of a classification guide.</td>
<td>To allow flexibility</td>
<td>Reworked: Guidance on the classification to be applied to an information object should be provided by the relevant competent authorities in the form of a classification guide or guidance.</td>
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