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ABSTRACT SUBMISSION — SOUMISSION DE RESUME

Topic No.: / Sujet n° : 2 5 or 10 or / ou

proposed topic / sujet proposé: Cybersecurity, a trendy concept?

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ABSTRACT / RESUME:

The voyage of e-navigation aims for safer and more efficient maritime activities. It promises to offer more capabilities, new services, being more collaborative and triggering more exchanges between stakeholders. It requires opening and providing more connectivity to our different ship and shore based systems.

This exciting new connected world will come also with its own challenges....

With increase of cyber-attacks reported in the press, with publications of national strategy on cyber protection by our different governments, Cybersecurity becomes a key word in publication and VTS tenders... However are we really aware of the specific threats applied to VTS ?

If many publication and conferences deal with cybersecurity, this presentation aims to provide a focus the risks and key challenges specific to VTS and the adapted solution from the prevention, protection to detection and reaction.