



INSTITUT LUXEMBOURGEOIS
DE RÉGULATION

NIS Implementation - ILR

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Since 2011

- Security Measures in place for Telecom Operators
 - Operators need to provide every year results of their Risk Assessment

Since 2019

ILR – Institut Luxembourgeois de Régulation:

- Single Point of Contact for Luxembourg for the NIS Directive
- Competent Authority for :
 - Energy
 - Drinking Water
 - Transport
 - Digital Infrastructure
 - Health
 - DSP

A market oriented approach



Objectives in the NIS context

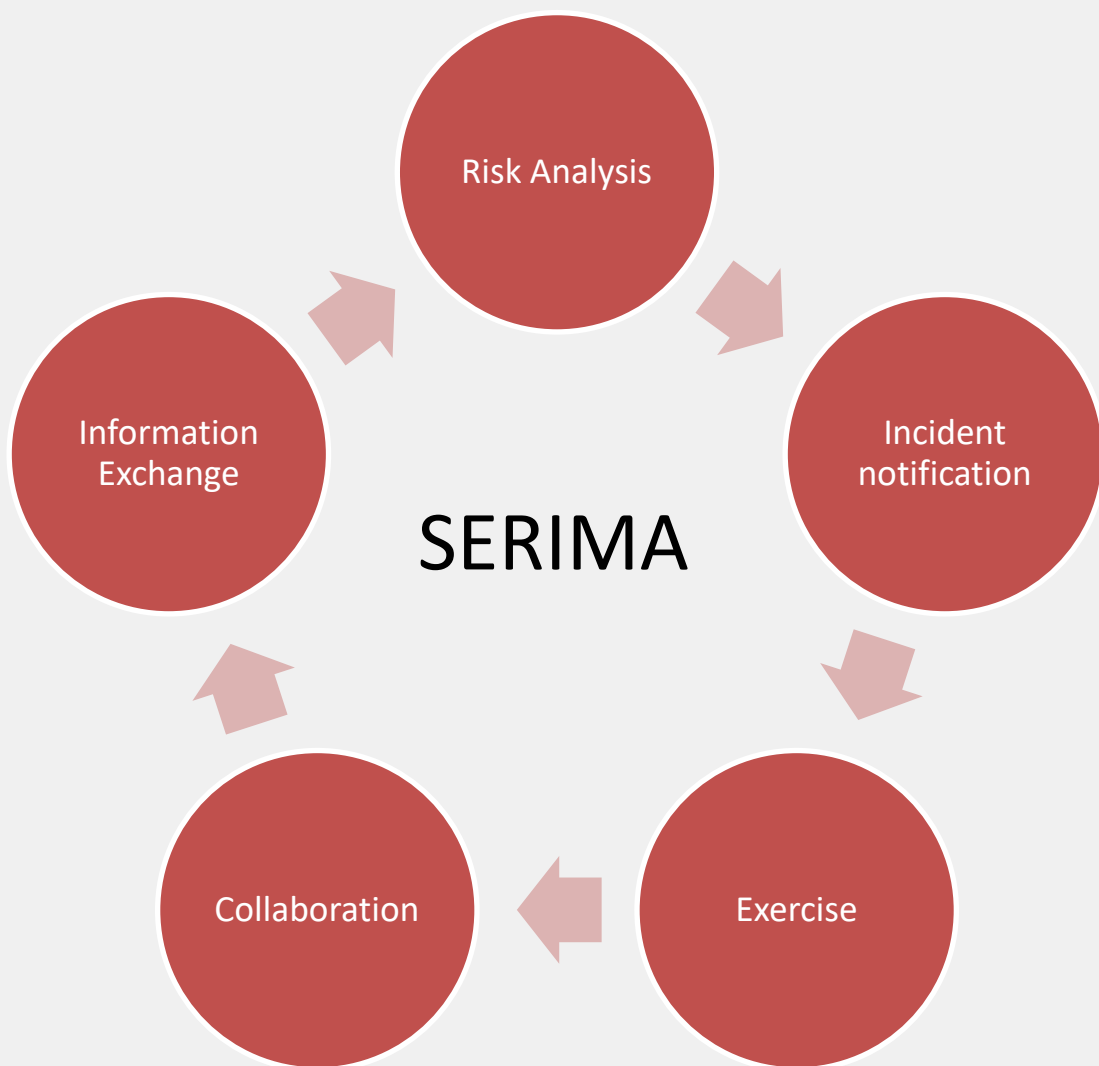
- Apply same principles to OES than for Telecom Operators:
 - Common and sector specific baseline for Risk Assessment
 - Provide OES a tool / platform for :
 - *Security measures;*
 - *Incident notification;*
- Means for every sector to:
 - Hold several workshops with the OES of the different sectors;
 - Define together the common sector specific baseline;





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ILR VISION OF GOVERNANCE IN CYBERSECURITY



- Modelling the **Luxembourg ecosystem** for the essential services ecosystem in Luxembourg;
- Perform **risk analysis and risk simulations** on the ecosystem;
- Extend the **supervision** and information exchange **at the ecosystem level**.

Establish the key values:

- Information;
- Awareness;
- Collaboration.

In order to:

- Creating an ecosystem;
- Promoting information exchange within and among sectors;
- Establishing guidance where needed in collaboration with the ecosystem.

Focus on the communication with the operators:

- Involving operators right from the start;
- Having bi-directional communication flows with operators;
- Providing valuable feedback.

