



**SERIMA**.LU

Security Risk Management

Powered by ILR

# GLOBAL CYBERSECURITY PLATFORM

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May 7th 2025

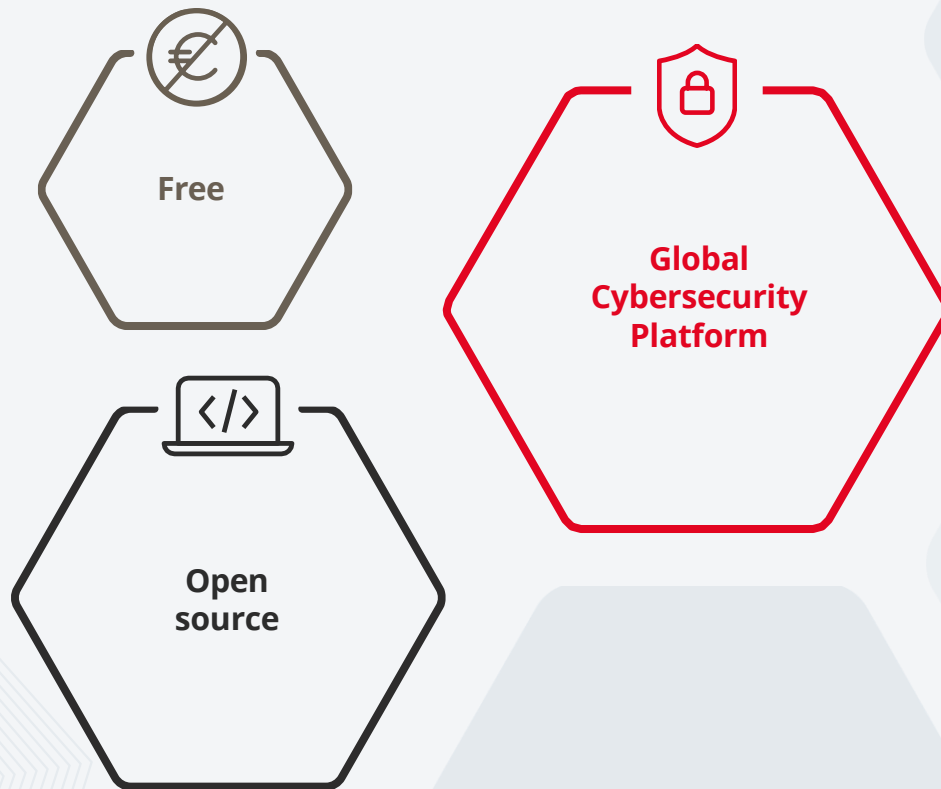
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# **01. SERIMA as a Global Cybersecurity-Platform**

### SERIMA – Main goals

- ILR Support for the community
- Tool to facilitate the activities regarding cybersecurity
- Centralisation of information to facilitate informed governance

## 01. SERIMA as a Global Cybersecurity-Platform



# 01. SERIMA as a Global Cybersecurity-Platform

## Incident notification

Notify your incidents to ILR

**Available**

## Security objectives

Fill the questionnaire with the security objectives to self-assess your security level

**Development**

## Dependencies

Fill the questionnaire with the security objectives to self-assess your security level

**Development**

## Risk assessment

Perform a risk assessment to protect your most valuable assets

**Available**

## Report Generation

Generate your yearly reports

**Development**


## Self-Learning

Improve your security level

**Planned**

## 02. Incident Notification Module




## 02. Incident Notification Module






















Nom de l'utilisateur FR

### NOTIFICATION D'INCIDENT










[Listing des incidents](#) [Notifier un incident](#)


#### Listing des incidents

Filtre   

Statut	Date de création	Régulateur	Régulation	Référence	Secteurs	Rapport	Actions
	16/10/24 @ 17:08	ILR	NIS2_Lu	H2A_TEL_FNT_0001_2024	<b>Telecommunication</b> • Fixed internet • Mobile internet	 NIS2 - Rapport d'incident  NIS2 - Rapport préliminaire d'incident  NIS2 - Rapport d'incident final	  
	16/10/24 @ 17:25	ILR	NIS2_Lu	H2A_TEL_FNT_0002_2024	<b>Telecommunication</b> • Fixed internet  <b>Santé</b> • Analyses médicales	<div>Non remis et délai dépassé</div>  NIS2 - Rapport d'alerte précoce  NIS2 - Rapport préliminaire d'incident  NIS2 - Rapport d'incident final	  
	28/10/24 @ 15:21	ILR	NIS2_Lu	H2A_TEL_FNT_0003_2024	<b>Telecommunication</b> • Fixed internet	 NIS2 - Rapport en attente  NIS2 - Révision échouée  NIS2 - Rapport d'incident final	  

**Légende**

 Impact  On going  Closed  Unsubmitted  Under review  Late Submission  Submission overdue  Passed  Failed



Bases légales | Conditions générales d'utilisation

Un service proposé par [ilr.lu](#)

Politique de cookies | Déclaration d'accessibilité



# Incident Notification - 6 pillars



**Multi-regulation**  
(NIS, EECC...)



**Multi-regulator**



**National platform**



**Multi-sector**



**Interactive**



**Multi-language**  
(En, Fr, De, NL, ...)

# Multi-regulation



Platform completely  
**configurable**



Regulation = workflow



Workflow step = report



Report = collection of questions



**EARLY WARNING**



**OFFICIAL INCIDENT  
NOTIFICATION**

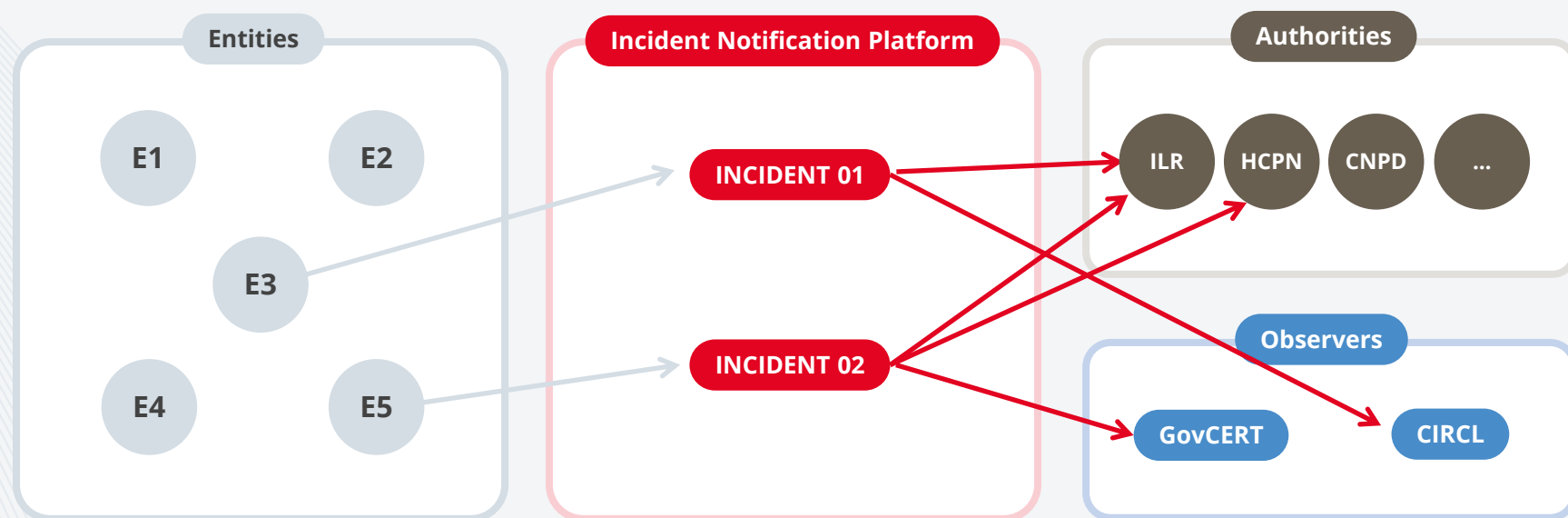


**OFFICIAL INCIDENT  
NOTIFICATION**



**FINAL REPORT**

# Multi-regulator



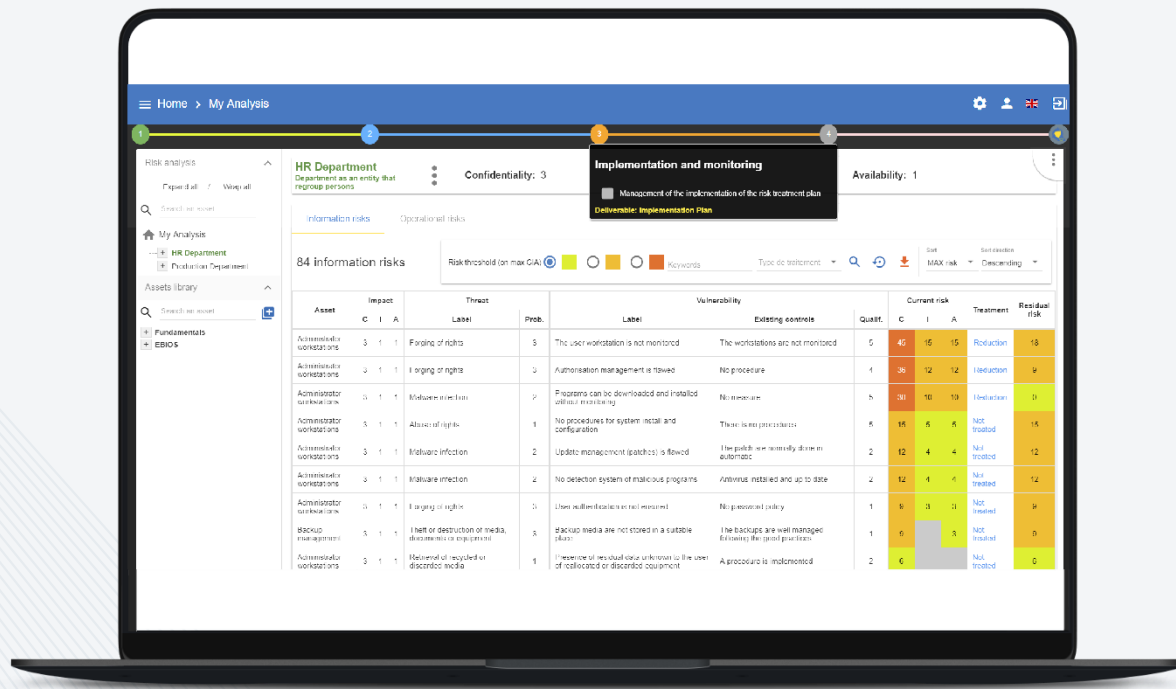
# 03. Risk assessment Module

### Risk assessment

- Based on the MONARC Technology
- Sectoral libraries under NIS1 and EECC
- NIS2: Generic library + specific sectoral libraries

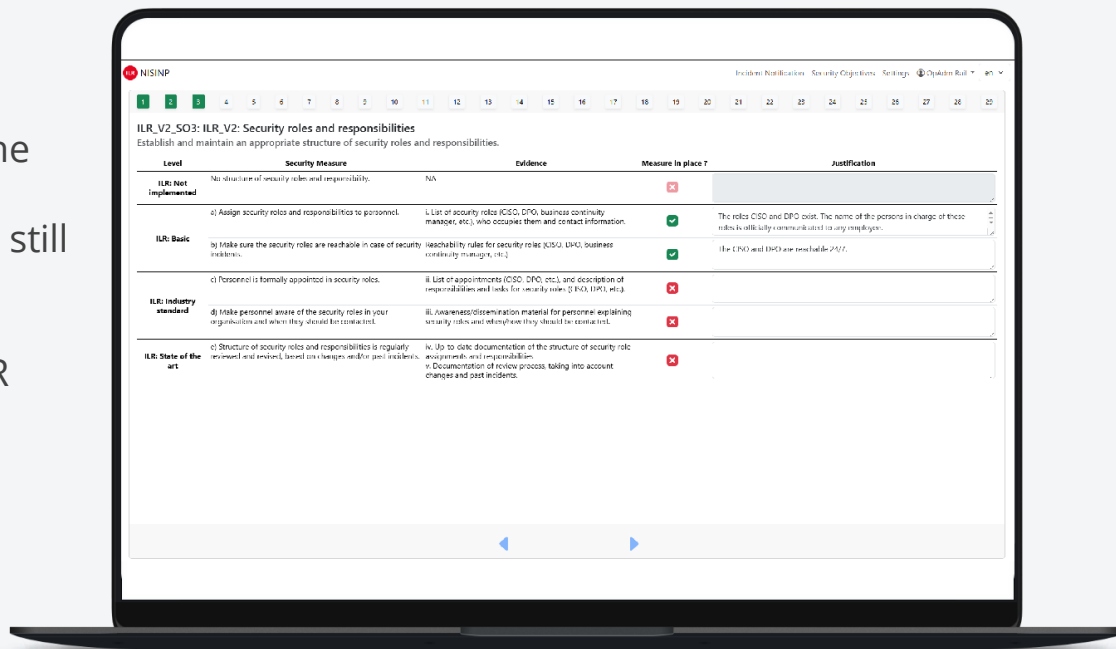


## 03. Risk assessment module



# 04. Security Objectives Module

- In development
- Facilitates keeping track of the security measures that are implemented and those that still need to be implemented
- Feedback can be given by ILR through platform

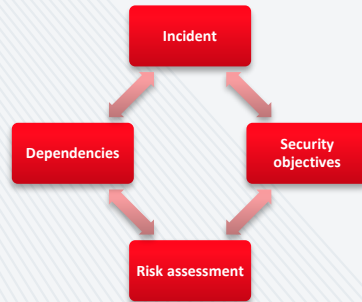




# 05. Interplay of the Modules

# Insights through combination of information from different modules

Risk reduction through Security Measures



Incident as a trigger to improve Security Measures

Yearly reports taking into account infos from different modules



# Questions ?

Join the SERIMA community!

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