

FEDIL : A KEY STAKEHOLDER TO LUXEMBOURG CYBERSECURITY ECOSYSTEM

10 MAY 2022

SOME NUMBERS

Today, FEDIL represents more than

680

MEMBERS

*in 37 sectors
and 21 sectoral associations*

OUR VALUES

01
WE ARE
OPEN MINDED

02
WE ARE
INDEPENDANT

03
WE ARE
DEDICATED

OUR STRATEGIC PRIORITIES



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FEDIL CONTRIBUTION TO LUXEMBOURG CYBERSECURITY ECOSYSTEM

FEDIL



FEDIL IND-ISAC

- Cybersecurity forum dedicated to manufacturing industry created beginning of 2020, just before pandemic hit.
- Collaboration with the Ministry of the Economy
- Mission:
 - Promote the cooperation in terms of cybersecurity within the manufacturing industry sector in Luxembourg and the Greater Region for the benefit of the attractiveness of the ecosystem.
- Means:
 - Information and knowledge sharing among trusted representatives of the member organizations.
 - Dissemination of manufacturing industry-related risk information relevant for the public.



FEDIL IND-ISAC

- Members of the IND-ISAC:
 - 13 manufacturing companies
- Coordination team:
 - FEDIL – Ministry of the Economy – external neutral cybersecurity expert
- Identification of relevant topics to be discuss:
 - Brainstorming with members to organize priorities
- Meetings:
 - On a regular basis: every 2-3 months
 - Start with an expert presentation on the topic
- Sharing of documents:
 - Use of secure exchange platform open only to members (minutes of meetings, slides, any other relevant documents, etc.)

FEDIL IND-ISAC

- Deliverables
 - Meetings to discuss the topic and share best practices
 - Drafting of the documents to be approved by members
 - 2 deliverables published on FEDIL website:
<https://fedil.lu/en/topics/research-innovation/>
- Communication
 - Release on FEDIL website
 - With dedicated emails to FEDIL members and Newsletter

FEDIL IND-ISAC



« *Implications on security during and after COVID-19* »

- Identification of 6 key findings :
 - 1- Downstream supply chain
 - 2- Local vs global restrictions
 - 3- Crisis management
 - 4- Exposure of internal infrastructure to the outside
 - 5- Home office
 - 6- Threat landscape
- List of key measures to implement

FEDIL IND-ISAC

« *Cyberespionage for the industry sector* »



- Identification of 3 levers:
 - 1- People
 - 2- Processes
 - 3- Technology=> Attack paths with key findings and list key measures to implement

- Risk scenarios:
 - 1- Leak due to mobile devices having access to confidential information
 - 2- Compromised supply chain
 - 3- Phishing against customers
 - 4- Sending mail to wrong people
 - 5- Infiltration

CYBERSECURITY ASSESSMENT ONLINE TOOL

- Launched in 2019
- Developed in collaboration with EY Luxembourg
- Updated end of 2020 taking into account pandemic situation and new work practices
- FREE
- OBJECTIVES:
 - Raise the awareness level of companies with regards to their exposure to and management of cybersecurity risks
 - Draw the first national picture of the current level of maturity of the Luxembourg market
 - Available on FEDIL website:

<https://fedil.lu/en/cybersecurity-assessment/intro/>

CYBERSECURITY ASSESSMENT ONLINE TOOL

The questionnaire is based on a set of 50 security practices covering 10 key domains and with these “business driven”, practical and easy understandable best practices, companies will:

- ❑ Bench the risk profile of the company with those of competitors of the same size and within the same industry
- ❑ Be able to assess objectively the current maturity level of security
- ❑ Engage all the company in the security journey,
- ❑ Keep the Luxembourg Cyber community alive and continue to share and enrich the catalog of best practices
- ❑ Support FEDIL in identifying areas where there is a need for awareness raising on cybersecurity.

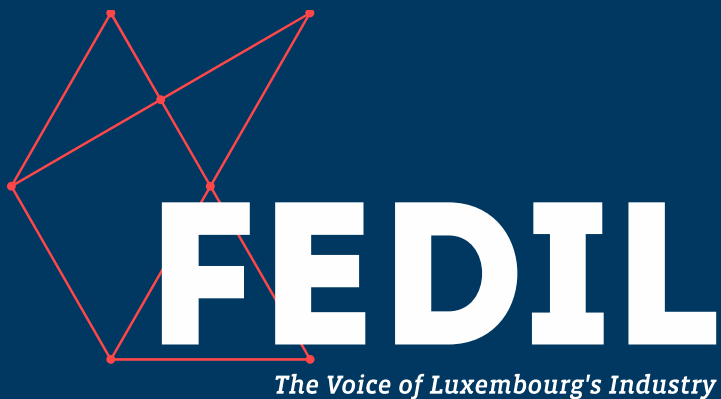


REGULATION – NIS & NIS 2.0

- Information
 - Presentation the proposals by representatives of the European Commission
- Networking
 - Creation of dedicated project group to discuss specific provisions of the proposals
 - Collaboration with national regulators (ILR, CSSF)
- Content development
 - Elaboration of FEDIL position paper
- Representation
 - Meetings with European authorities, Luxembourg Government and policy makers to advocate for key messages
- Communication
 - Update and regular follow-ups with members
 - Information session on obligations to implement for entities in the scope of regulation

PARTNERSHIPS

- Luxembourg Digital Innovation Hub (L-DIH)
 - Platform hosted by Luxinnovation aiming at connecting providers and users in the context of digital transformation of the industry
 - Areas of expertise
 - => Cybersecurity
 - => Artificial Intelligence
 - => etc.
- SECURITYMADEIN.LU
 - Awareness raising
 - Participation to “Luxembourg Cybersecurity Week”



**THANK YOU
FOR YOUR
ATTENTION!**

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