

INSIDER.

BROADCAST

“CyberSustainability Methodology” Release

April 30th, from 2:30pm to 3:30pm

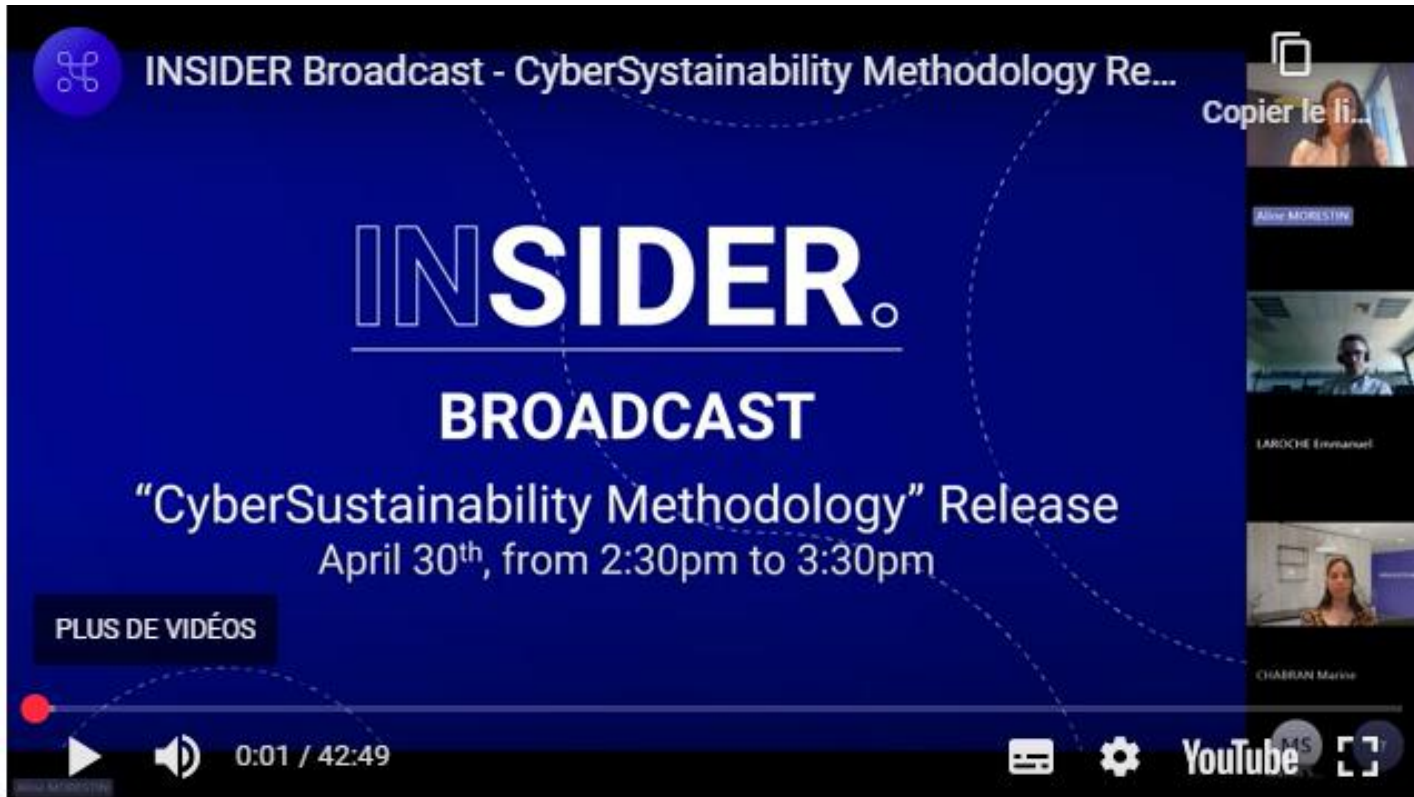
THE TOPIC.

Cybersecurity represents a significant proportion of information systems (+/-5% of the IT budget*) and is growing rapidly to face new threats. Thus, **cyber teams must play their part in the sustainability effort pulled by organizations** by questioning the way cybersecurity is ensured, in order to reduce its impact without compromising on the risk level.

With this conviction, the Campus Cyber is publishing the CyberSustainability Methodology, **the very first methodology to calculate the carbon impact of cybersecurity measures**. This methodology allows to set-up **an action plan** to reduce cybersecurity's impact without reducing the risk coverage.



THE REPLAY.



The replay is available on the [Commons Studio's Wiki](#).

KEY POINTS.

- + The CyberSustainability Methodology is fully available on [Cyber4Tomorrow's platform*](#). It is made up of:
 - **One Tool**, divided in two Excel files: one to collect data and the other to calculate and present the results;
 - **One User Guide**, to explain how the Methodology was created and how to use the Tool;
 - **One support document**, to introduce the Methodology to your management, your colleagues or anyone who wishes to understand its principles without diving into the Tool.
- + Before its release, the **CyberSustainability Methodology was experimented during a 7 months pilot** led by the Campus Cyber, in cooperation with 5 consulting firms and with the support of the French Agency for Ecological Transition. **The tool was deployed in 7 organizations** (5 large companies and 2 territorial collectivities) which contributed to its improvement thanks to their feedbacks.
- + More than calculating cyber carbon emissions, the aim of the CyberSustainability Methodology is to initiate a systemic change in cyber ecosystems by promoting **a large secure-and-sustainable-by-design cybersecurity movement**. Continuing this work, the Campus Cyber is launching a working group on the ecodesign of cybersecurity; the deliverable will be the **first ecodesign framework of cybersecurity**.

**Cyber4Tomorrow is a movement that enables cybersecurity professionals to get involved in making the digital world safer, more attractive and more sustainable. You can join Cyber4Tomorrow as a cybersecurity professional or as an organization, by signing the C4T Charter.*

CONTACT.

To get in touch with the Commons Studio :
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APPENDICES.



CAMPUS CYBER © -"CyberSustainability Methodology" Release

00. THE CAMPUS CYBER.

OPERATIONS		INNOVATION
<p>Sharing data to strengthen everyone's ability to control the digital risk.</p> <ul style="list-style-type: none"> Gathering of Cyber Analysis Experts (CER) to strengthen for all, the capabilities for monitoring, detection, and response to the threat. Creating a common basis for "Threat Intelligence", composed of the indicators of compromise assembled by the various public and private partners. 		<p>Develop synergies between public and private actors to guide technological innovation and strengthen its integration into the economic fabric.</p> <ul style="list-style-type: none"> Joint programs which will bring together the industrial sector, start-ups, and research centers.
TRAINING	ANIMATION	
<p>Support for the training of various groups (government employees, workers, students, professional reorientations, etc.) to increase the level of expertise in our ecosystem.</p> <ul style="list-style-type: none"> Formal training and education programs are provided by schools or training centers. Sharing collaterals and academic resources. 	<p>A lively and open space dedicated to the programming of innovative events conducive to exchanges and the discovery of developments of the trusted digital society.</p> <ul style="list-style-type: none"> The events team will support the completion of conferences, webinars, shows, podcasts, round tables, pitches, showroom, job dating, thematic meetings, creation of cyber standards, social networks, demonstrations, learning expeditions, international events, speed dating investors. 	

OUR ACTIONS :

- + **Raise the profile of the cybersecurity ecosystem**
- + **Promote French expertise**
- + **Bring together research, innovation and industry to create the unicorns of tomorrow**
- + **Make up for the lack of resources by creating new curricula and inspiring vocations**



00. COMMONS STUDIO.

- + **EXPLORE**
- + **PRODUCE**
- + **SHARE**

Explore complex issues¹

Identify and anticipate future developments in the cyber market.

Explore by reducing investment risks through pooling.

Raise innovation by pooled assets²

Deliver proof of concept, prototype, guideline, doctrine.

Lever ecosystem impact with common spread³

Spread French and European ecosystem points of view.

Foster development of European standard.

Increase the interoperability of European solutions.