Public announcement

The InCyber Forum 2024 will be held on March 26th to 28th, in Lille, France, under the theme « *Ready for AI?* »

The entire public and private ecosystem will come together to discuss cybersecurity issues in the age of AI.

Paris and Lille, June 29th 2023 - The InCyber Forum 2024 will be held on March 26th to 28th, 2024, in Lille, France, around the theme « *Ready for AI? - Reinventing cybersecurity in the AI age* ».
This 16th edition will focus on the upheavals brought about by artificial intelligence and their impact on digital security and trust.

Between dystopian fantasy and techno-bliss, it is hard to determine where artificial intelligence (AI) will lead humanity. One thing is certain: nothing will ever be the same again. Our professional activities, our personal lives, our ways of thinking, of deciding, of acting, of consuming, of producing, of caring for ourselves, are all going to be permanently disrupted. But tomorrow's world will depend above all on what we collectively decide to do - or not to do - with artificial intelligence, and on the "trust" we manage to build "in" and "through" these technologies.

"AI is at the service of cybersecurity; and cybersecurity contributes to a trusted AI. The InCyber Forum takes a clear-sighted and optimistic look at the meeting of AI and cybersecurity, convinced that our digital future depends on mastering their union", explains **Marc-Watin-Augouard, President of the InCyber Forum.**

To be "trusted", AI must, according to the European Commission, respect 7 principles, including technical robustness and security, respect for privacy and data governance. The widespread use of these technologies will introduce new risks, not only because of the increased attack surface, but also because of their intrinsic vulnerabilities (poisoning attacks, adversarial attacks, etc). As technological progress is ambivalent by nature, AI is also used by attackers all along the "kill chain" to recognize a target, bypass protection mechanisms, build "deep fakes", automate an attack and so on.

The first challenge is therefore to secure not only artificial intelligence, but also the data it absorbs and produces. Data and artificial intelligence are inextricably linked. And the figures are staggering: every second, 7 megabytes of data are created for each person, resulting in a global quantity of data that will reach 181 zettabytes in 2025, compared with 2 zettabytes in 2010.

Fortunately, AI is also revolutionizing the "art" of cybersecurity, enabling us to improve our authentication, data security, threat detection, code analysis, orchestration, incident response and other capabilities. A technological leap that should also lead us to radically reinvent our policies, organizations and skills, so that they are "AI - ready".

"For several years, cyber offers have been confined to AI inside, but now AI inside has made a grand entrance on CISO's agendas. Whether we like it or not, we're going to have to deal with it", explains **Alain Bouillé, President of CESIN and member of the Forum's Scientific Committee.**

According to **Yann Bonnet, Deputy General Director of the French Cyber Campus**, and another member of the Committee: *"AI is both a remedy and a poison for our society. It's up to us, as cybersecurity experts, to take action to ensure that our society moves towards a digital society based on trust"*.

"AI's extraordinary capabilities can help in the fight against cybercrime and cyberstalking. Mobilizing the ecosystem is essential if we are to master its use collectively. Let's all be convinced of the role of AI and make full use of its impact in a spirit of ethics and trust to reinvent cybersecurity", continues **Gaëlle Picard-Abezis, co-chair of ACSEL's Data and Trust Commission and member of the Scientific Committee.**

*"Many cybersecurity solutions already use artificial intelligence. But this technological revolution is still at its very first steps. We're going to have to collectively reinvent cybersecurity, and mirror this by helping experts evolve in their roles to make them AI-ready"***, concludes Guillaume Tissier, Managing Director of the InCyber Forum - Europe.**

A selection of subjects proposed by InCyber Forum's scientific committee:

- AI-powered scams: deep fake, deep voice, new phishing techniques using AI.
- Will AI change the life of the CISO? Indicators, exposure surface, threat anticipation - can AI play a co-pilot role?
- Resilient AI for mission-critical systems. AI is often seen as an advantage in terms of overall resilience, because it automates certain tasks. But the question of AI resilience also arises, especially for our critical systems.
- The Cyber Solidarity Act in practice. Proposed by the European Commission on April 18, 2023 and announced by Thierry Breton at the FIC 2023, its aim is to strengthen the preparation, detection and response to cyber incidents.
- AI to democratize cybersecurity for SMEs? AI can play a key role in overcoming the shortage of resources and meeting the constraints and needs of small structures.

About the InCyber Forum

The InCyber Forum is Europe's leading event for digital security and trust.
The event, which combines a forum, a trade show and a summit attended by numerous French and foreign institutions and companies, brings together the entire digital security and digital trust ecosystem: end-customers, service and solution providers, government agencies, local authorities, research organizations and associations.
The second North American edition will be held on October 25 and 26, 2023 in Montreal, Canada.