Digital Trust & Security days 2024

3-4 December 2024 | Tunis – Tunisia

4th edition of the "International Forum for Cybersecurity"

Theme of 2024 :

"Cyber Trust & Security: Pioneering Innovations and Strategies for a Safer Digital Future"

AIM:

In an increasingly interconnected world, the importance of cyber trust and security has never been greater. The 4th edition of the "International Forum for Cybersecurity" under the theme ***"Cyber Trust & Security: Pioneering Innovations and Strategies for a Safer Future"*** brings together policymakers, industry leaders, cybersecurity and digital trust experts, researchers and innovators to explore cutting-edge solutions and strategic approaches for safeguarding our digital future.

This edition of the forum is promising to offer a platform for insightful discussions on emerging threats, innovative defense mechanisms, and collaborative efforts to build a more secure and resilient cyber landscape.

FRAMEWORK:

With the increasing frequency and sophistication of cyber threats, it is imperative to move a step ahead in collaboration and knowledge sharing among regional and international stakeholders. Within this scope, AICTO is committed to continue its efforts towards a safer digital future in the Arab region through the annual organization of this International Forum.

MAIN OBJECTIVES:

- Exploring emerging trends and technologies in cybersecurity and digital trust.
- Debating effective strategies for enhancing organizational resilience.
- Sharing best practices and case studies from different sectors.
- Facilitating networking and collaboration among involved stakeholders.

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Agenda :

Official languages: Arabic and English

| Official Opening | Opening Remarks and Keynote | Panel Discussion | Workshop | Case studies | Roundtable Discussions | Recommendations and Way forward |

Theme 1: Strategies for a Safer Digital Future

Official Opening

Opening Remarks & Keynote
- **Building a Cyber-Resilient Countries:**

In today's hyperconnected world, national cybersecurity is paramount. This keynote session will explore the critical steps governments and organizations must take to build cyber-resilient nations. By focusing on infrastructure protection, policy development, and cross-border collaboration, the session will highlight how countries can strengthen their defenses against cyber threats and ensure long-term digital security for their citizens and economies.

Panel Discussion :
Collaboration Between Public and Private Sectors:
Sharing insights on joint efforts to combat cyber threats

As cyber threats become more sophisticated, collaboration between the public and private sectors is essential for building a secure digital environment. This panel will explore how governments, businesses, and technology providers can work together to share intelligence, develop stronger regulatory frameworks, and implement best practices. By fostering a cooperative approach, both sectors can better respond to emerging threats, enhance cybersecurity resilience, and protect critical infrastructure.

Case studies: Success Stories in Digital Trust services implementation

Roundtable discussion:
Official visions for the Future of Cybersecurity and Trust

In this insightful roundtable discussion, key policymakers and industry leaders will share their visions for the future of cybersecurity in an increasingly digital world. Participants will explore upcoming regulatory changes, innovative strategies, and collaborative initiatives that aim to enhance national and global security. By discussing their perspectives and predictions, this roundtable will provide attendees with a comprehensive understanding of the challenges ahead and the proactive measures needed to safeguard our digital future while building trust in it.

Workshop: Building trust in Digital Future

This workshop will explore strategies for fostering trust in the rapidly evolving digital landscape. The session will cover key elements such as data privacy, security frameworks, and transparent practices that can help organizations build and maintain trust with users and stakeholders. Attendees will also learn how to address emerging risks while ensuring that innovation and trust go hand in hand in the digital future.

Theme 2: Innovations in Cybersecurity & Trust

Opening Remarks & Keynote
- a leading cybersecurity expert

Panel Discussion:

Emerging Technologies in Cybersecurity and Digital Trust: Focus on AI, machine learning, and blockchain

This panel will delve into the transformative role of emerging technologies in enhancing cybersecurity and fostering digital trust. Experts will explore how artificial intelligence, machine learning, and blockchain are revolutionizing threat detection, risk management, and data protection, while also addressing the challenges and ethical considerations that come with their adoption in the cybersecurity landscape.

Case studies: Success Stories in Cyber Defense Presentation of real-world applications and outcomes

Roundtable discussion: Insights from industry leaders on upcoming challenges and opportunities in Cybersecurity and Digital Trust

On this roundtable, industry leaders from the Arab region and the rest of the world will share their perspectives on the evolving cybersecurity landscape and the critical role of digital trust. The discussions will focus on emerging challenges, future risks, and potential opportunities, offering attendees actionable insights and strategies for navigating the fast-changing digital security environment.

Recommendations and way forward

Workshop: Implementing AI in Threat detection and building a resilient Cybersecurity Framework

This interactive one-hour workshop will guide participants through the practical application of AI in enhancing threat detection and response. Attendees will learn how to integrate AI technologies into their cybersecurity strategies to identify vulnerabilities, detect anomalies, and respond to evolving threats. Additionally, the session will cover best practices for building a resilient cybersecurity framework that leverages AI for continuous improvement and adaptation.