



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:

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

4th edition of the "International Forum for Cybersecurity"

Theme of 2024:

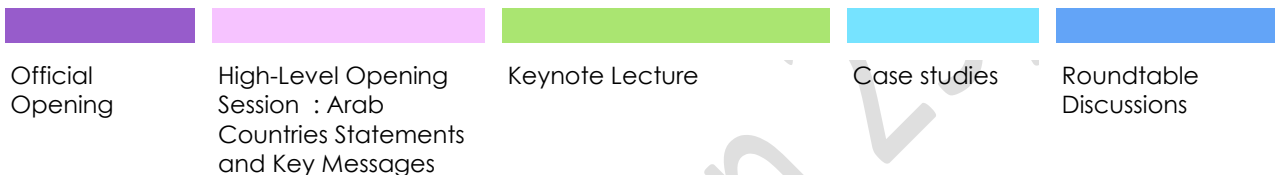
"Cyber Trust & Security: Pioneering Innovations and Strategies for a Safer Digital Future"

Agenda:

Official languages: Arabic and English

Day 1: 03 December 2024

Theme 1: Strategies and Orientations for a Safer Digital Future



08:30 – 09:00	Registration	
09:00 – 09:20	Official Opening	
09:20 – 10:20	High-Level Opening Session Arab Countries Statements and Key Messages on Strategies and Collaboration visions for a sustainable Future of Cyberspace This Hight-Level Opening Session will outline regional strategies and initiatives aimed at fostering a secure, resilient, and sustainable digital environment. It will emphasize the importance of cooperation among Arab nations to tackle emerging cyber threats and drive innovation, while ensuring long-term stability and trust in cyberspace. Arab Cybersecurity Leaders will present their strategic visions aimed at ensuring a secure digital future, highlighting the importance of trust, cooperation, and sustainability in addressing emerging challenges.	
10 :20-10h:40	"Building a Cyber-Resilient Countries"	

Keynote Addresses	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.	
10h:40-11h:00	Coffee Break and Networking	
11:00 – 11:20	Case study: Cyber Defense Presentation of real-world applications and outcomes	
11:20 – 13:00	<p>Roundtable Discussion : "Paving the Way Towards a Smart, Sustainable, and Secure Future: What are the Critical Building Blocks and Strategic Cornerstones ?"</p> <p>This panel will focus on the key foundations needed to drive a smart, sustainable, and secure future specifically within the Arab region. Leaders from government, industry, and academia will explore region-specific challenges and opportunities in areas such as smart city development, renewable energy, digital transformation, and cybersecurity. Emphasis will be placed on the importance of public-private partnerships, tailored regulatory frameworks, and innovation ecosystems that address the region's unique needs. By identifying these cornerstones, the discussion aims to outline a collaborative pathway toward a resilient and sustainable future in the Arab Region.</p>	
13	Debate (Q&A)	
13:00 – 14:00	Lunch	

Parallel meetings and workshops :

14:30-16:30	Internet Affairs Arab regional group	Closed door and Limited access to members
14:30-16:30	Workshop PCA	Open Access

Day 2 : 04 December 2024

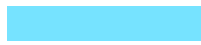
Theme 2: Innovations in Cybersecurity & Trust



Keynote
Lecture



Panel
Discussion



Case Study



Workshop



Recommendations and Way
forward

<p>09:30 - 10:00</p>	<p>Keynote Lecture</p> <p>" Building Resilience in the Digital Age: Innovations in Emerging Technologies vs. Cybersecurity & Trust"</p> <p>This keynote will explore the intersection of emerging technologies and cybersecurity, highlighting how innovations like AI, blockchain, and IoT are reshaping industries while creating new security challenges. It will focus on building resilience in the digital age by balancing technological advancements with the critical need for trust and robust security measures.</p>	
<p>10:00 - 11:00</p>	<p>Panel Discussion: "Emerging Technologies and Strategic Insights for Cybersecurity and Digital Trust"</p> <p>This keynote will address cutting-edge advancements in cybersecurity that are essential for building trust in a rapidly digitalizing world. The speaker will explore emerging technologies like AI-driven threat detection, zero-trust architectures, and blockchain-based security, as well as the evolving regulatory landscape supporting data privacy and resilience. By highlighting both technical innovations and collaborative strategies, this session aims to provide insights into securing critical infrastructure, enhancing user trust, and ensuring long-term cybersecurity in a dynamic threat environment.</p>	
<p>11:00 - 11:30</p>	<p>Coffee break and Networking</p>	

11:30 – 12:00	Case study: Success Story in Digital Trust services implementation	
12:00 – 13:00	Workshop: Implementing AI in Threat detection and building a resilient Cybersecurity and Trust Frameworks This one-hour workshop will provide a practical guide to leveraging artificial intelligence for advanced threat detection and establishing robust cybersecurity frameworks that enhance digital trust. Participants will explore key AI tools and techniques that can be integrated into threat detection systems, including real-time anomaly detection, predictive analytics, and automated incident response. Through hands-on exercises and case studies, attendees will learn how to design and implement resilient frameworks that address emerging cyber threats while fostering trust. This session is ideal for cybersecurity professionals and leaders looking to harness AI for enhanced security and resilience in a digital environment.	
13:00 – 13:15	Recommendations and way forward	
13:15	Lunch	

Parallel meetings and workshops :

14:30-16:30	Arab regional Group on Coordination Between Organizations	Closed door and Limited access to members
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14:30- 16:00	Workshop on Blue Teaming	Open Access
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