



### **Forum Overview**

The world stands at a defining moment in technological transformation. As AI, automation, and computing breakthroughs in quantum and biomanufacturing reshape industries, economies, and societies, the challenge is no longer just about adoption—it's about convergence. How do we bridge the gap between policy, technology, and execution to ensure that this transformation benefits not just industries, but economies and societies as a whole?

3rd Saudi Forum for 4IR 2025 will convene industry leaders, policymakers, innovators, and community members from across the C4IR Network to explore how AI, digital sandboxes, smart factories and next-generation deep tech breakthroughs are driving competitive, sustainable, and inclusive progress across sectors. The Forum will spotlight the intersection of industry, economy, and society in the intelligent age—where scaling technology is no longer a choice, but imperative.

# Converging Technologies in the Intelligent Age: Industry, Economy & Society at a Crossroads

Through impact discussion, thematic workshops, and community-driven innovation, the Forum will address:

- How Al, quantum computing, and biotechnologies are shaping the future of global competitiveness across industries, economies, and societies.
- How nations can build resilient, technology-driven economies by fostering deep-tech innovation, digitalizing SMEs, and navigating emerging investment landscapes.
- How the workforce, education systems, and public policy must evolve to prepare societies for an Al-augmented, quantum-powered, and bioengineered future.

# **The Program**

The Forum will feature livestreamed panels and closed-door workshops built around six core themes. Together these tracks explore the real-world impact of frontier technologies, connecting global communities to shape practical solutions at the intersection of industry, policy, and society.

#### The Intelligent Economy

This theme explores how governments and industry can shape smarter economic strategies in the age of Al and deep tech.

#### The Future of Industry

As automation, Al, and digital twins redefine how things are made, this theme focuses on how industries can modernize while staying competitive.

#### **Beyond Digital**

This theme looks at what's next after digital transformation, spotlighting quantum technologies and the bioeconomy as the next frontiers.

#### **Future-Proofing Society**

How do we prepare people and businesses for a future shaped by intelligent technologies? This theme tackles the skills, education, and support systems needed to adapt to rapid change.

Responsible Technology and Ethical Frontiers How to build trust and accountability in powerful emerging technologies.

# Strategic Resources for the 4IR Economy How to secure materials and systems needed

How to secure materials and systems needed for a cleaner, tech-driven future.





## **Participants**

The Forum will convene **500 representatives** from government, the business community, academia, and research. It will also include:

- C4IR Network and Community Members, around a regional network workshop, and thematic workshops.
- Selected Forum Communities, including Young, Global Leaders, Global Shapers Community, members of the local start-up SMEs network, and Top Innovators from the Quantum for Society Uplink Challenge.
- Local Forum and Tech Enthusiasts, including representatives from the Garage, entrepreneurs, university students, and Uplink Challenge innovators.





#### **About C4IR Saudi Arabia**

The Centre for the Fourth Industrial Revolution (C4IR) Saudi Arabia is a national platform for advancing the responsible development and adoption of emerging technologies. As a World Economic Forum affiliate, the Centre collaborates with stakeholders to co-design and accelerate the development of governance principles, policies, and protocols that support innovation in areas such as artificial intelligence, quantum technology, autonomous systems, and urban innovation. To learn more, click here.

# Registration

Please register through the link: www.c4irsaudiforum.org.

Badges can be collected from the registration desk at the Four Seasons Hotel Riyadh, during the following times:

- Tuesday 28 October, 12:00 PM to 3:00 PM
- Wednesday 29 October, 9:00 AM to 6:00PM
- Thursday 30 October, 9:00 AM to 6:00PM

