**The Centre for the Fourth Industrial Revolution (C4IR UAE)**

The UAE Government is intensifying its efforts to become a hub for experimenting and adopting the Fourth Industrial Revolution’s (4IR) technologies. In September 2017, it launched the [UAE Strategy for the Fourth Industrial Revolution](https://u.ae/-/media/About-UAE/Strategies/UAE-4-IR-Strategy/En-UAE-4-IR-Strategy.ashx?la=en) to provide a practical framework for policymakers and support national efforts in adopting advanced technologies and transforming future challenges into opportunities that can serve the country better.

Emerging technologies such as artificial intelligence (AI), blockchain, drones and precision medicine are changing lives and impacting a large-scale and comprehensive transformation in all systems, inevitably posing new risks and raising concerns.

To achieve the goals of the strategy and ensure making the optimal use of 4IR technologies impact and challenges, the UAE joined the [World Economic Forum’s Network](https://www.weforum.org/centre-for-the-fourth-industrial-revolution) (Global hubs for public-private collaboration and impact) and established its own [Centre for the Fourth Industrial Revolution](https://c4ir.ae/) (C4IR UAE).

The [Network’s mission](https://weforum.ent.box.com/v/C4IR-Brochure) is to co-design, test and refine governance protocols and policy frameworks to maximize the benefits and minimize the risks of advanced science and technology and to exchange insights and knowledge in this field.

Based in [Area 2071](https://area2071.ae/), the C4IR UAE is the fifth of its kind in the world after the United States, Japan, India and China.

The [C4IR UAE](https://www.mocaf.gov.ae/en/media/news/centre-for-fourth-industrial-revolution-inaugurated-in-uae) aims to implement the latest thinking from the World Economic Forum’s 4IR experts into projects in the UAE and develop mechanisms, applications and uses for the 4IR in the UAE. Currently, the C4IR UAE is focusing on three 4IR topics:

* Precision Medicine
* AI and Machine Learning
* Blockchain.

The UAE is keen to continuously develop new business models that are dependent on science and technology and the outcomes of 4IR. It is an active partner in the global dialogue that seeks to find solutions to future challenges and explore development prospects for the sake of humanity.