

OPENING: Future Visions Session's Report

Title of the Session:	Opening Session – Future Visions
Chair:	Abdul Rahman Al Yahyaei, Chief Executive Officer, OPAL, Oman
Moderator:	Daniel Van Lerberghe, Founder, Innogage.eu, Estonia
Introduction of the Session's topic:	Future Visions

Panellist:	Abdul Rahman Al Yahyaei, Chief Executive Officer, OPAL, Oman
Title of the presentation:	
Outline/ Issues addressed:	Introduction and welcoming. Oman's state of affair in Information and Communication Technologies.
Key-Takeaways:	
Panellist:	H.E. Dr. Ali Al Shidhani, Undersecretary for Communications and Information Technology at Ministry of Transport, Communications, and Information Technology (MTCIT), Oman
Title of the presentation:	Oman's vision as a leading nation digital strategy to putting Oman's into diversification.
Outline/ Issues addressed:	The Oman vision's is an inspirational vision that drive the country into the next 20 years that accelerate development. Muscat was nominated the Arab capital of the Digital see year. Oman is ranked amongst that Oman stands around the 50 places in UN Digital Index. Climate change is a serious subject for Oman to reach Carbon neutrality. Oman is banking on ICT to accelerate efficiency in all the other economic sectors and creating a digital industry in the coming years. Oman wants to be a digital testbed for new technologies. Oman is welcoming technologies to be tested and developed.
Key-Takeaways:	Oman is transforming itself into a leading digital country in the Arab World and beyond.

Panellist:	Craig Wright, Chief Scientist, nChain, United-Kingdom Bitcoin as Electronic Cash and Decentralization
Title of the presentation:	Bitcoin as Electronic Cash and decentralisation.
Outline/ Issues addressed:	Bitcoin is not an anarchic system. It is very security oriented at the level of private data and documents transfers. This system aims to make cheaper the cash transfer cost and increase transactions in the world. Fights against criminal security is getting stronger with Bitcoin system.
Key-Takeaways:	Bitcoin is about increasing security, multiply secure transactions and reduce cost.

Panellist:	Gilles Babinet, Co-president of the National Digital Council; Digital Champion, representing France at the European Commission for digital matters, France
Title of the presentation:	Innovation or Regulation?
Outline/ Issues addressed:	US model versus European Model. However, regulation has sometimes been an issue. Regulation needs to support entrepreneurship. We need to understand how things work in the whole digital eco-system. Innovation is composed of different systems, and it is also a matter of culture.
Key-Takeaways:	Innovation is a complex ecosystem based on culture and heterogenous actors. Regulation needs to take that into account when it regulates.

Panellist:	Jean-Yves Le Gall, Former President CNES (French Space Agency), ESA Council (European Space Agency) and Arianespace, France Responding to Crises the Fundamental Role of Research and Innovation
Title of the presentation:	What can research and innovation bring to management of uncertainty?
Outline/ Issues addressed:	Managing uncertainty is crucial for our connected societies. ICT and innovation are at the forefront of providing us accurate data to manage crisis and foreseen uncertainty. Research is key for innovation to develop.
Key-Takeaways:	Uncertainty is present in innovation ecosystems and needs to be measured and better apprehend.
Issues raised during discussions with audience	Session as a dialog, led by multi-disciplinary presentations on visions for the role of technology in human endeavour, recognizing the need to place technology in the context of solving the great problems facing all societies.
Conclusions of the session	We must find ways for governments to develop policies regarding the role of technology that protect privacy while stimulating innovations that contribute to problem solving.