

# ICT and Digitization: Africa Growth and Transformation

## DAY 1

**Opening Ceremony and Key Note Address:**

### **DIGITAL TRANSFORMATION IN AFRICA**

**Presentation and Panel Discussions (45 Min) •**

- Digital Innovation Eco-Systems in Africa •
- Digital Infrastructure Investments in Africa •
- Digital Technologies Adoption in Africa •
- Digital Regulatory framework in Africa

*Q&A*

### **IoT IN DRIVING DIGITAL TRANSFORMATION**

**Presentation and Panel Discussion (1 Hour)**

- IoT in driving performance, growth and profitability in public and private sector
- IoT Enterprise Solutions: Trends and Success Stories
- Securing the IoT eco-system
- IoT in: Manufacturing, Banking, Health etc.

*Q&A*

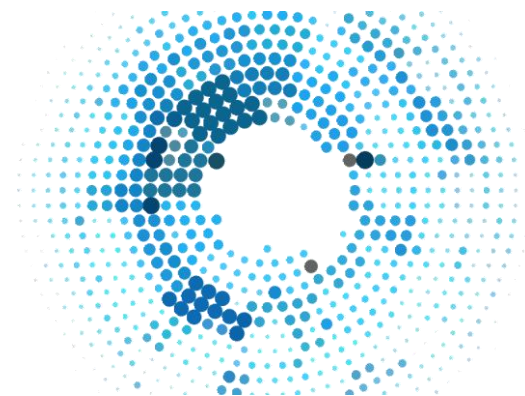
### **5G:**

**5G Network Applications, Use cases and Opportunities in Africa:**

**Presentation and Panel Discussion (1 Hour)**

- Machine-to-machine (M2M) Communications
- Remote Healthcare Applications
- 5G Wearables
- Smart Cities/Smart Grids
- Industry Robotics
- Massive Internet of Things (IoT) connectivity

*Q&A*



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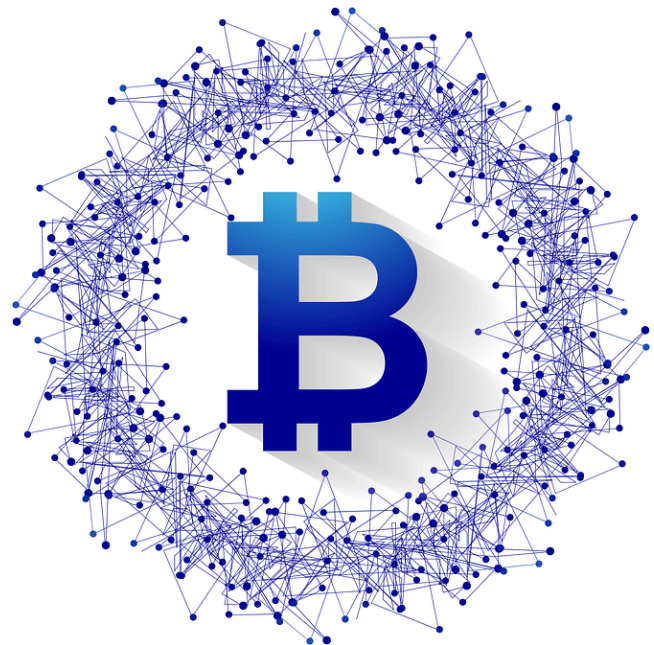
## DAY 1

### CYBER SECURITY

#### Presentations and Panel Discussion: (1 Hour)

- Cyber Security in Digital Economy
- Securing the Burgeoning African Financial Markets
- AI & Machine Learning Based Cyber Attacks
- Cyber Security threats in light of SC deployment
- Cloud Misconfiguration Breaches
- AI-powered Cyber Security solutions
- Data Privacy
- Mobile Cyber Espionage

*Q&A*



## DAY 2

### BLOCK CHAIN TECHNOLOGY

#### Presentations and Panel Discussion: (1 Hour)

- Block Chain Technology Adoption in Africa
- Block Chain Solutions for Public Sector delivery
- Block Chain Solutions for Enterprises
- Aligning Block Chain Technology to Business needs
- Block Chain Platforms and Strategies

*Q&A*

### ARTIFICIAL INTELLIGENCE TECHNOLOGIES:

#### Presentations and Panel Discussion: (1 Hour)

- AI Inventions in the Corporate Sector
- AI Inventions in the Public Sector e-Governance, e-Commerce and business
- Smart Health care Systems
- Chat bots in Customer Relationship Management

*Q&A*

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## DAY 2

### CLOUD COMPUTING:

#### Connecting Africa to the Cloud:

##### Presentations and Panel Discussion: (1 Hour) •

- Cloud-based Innovations
- Cloud success stories
- Cloud Security Strategies & Innovations
- The future of Cloud

#### Q&A

### SMART TECHNOLOGIES, SYSTEMS AND APPLICATIONS

##### Presentations and Panel Discussion: (1 Hour)

- Building Africa's Smart Cities and Smart Homes
- Augmented Reality
- 3D Printing
- Virtual Reality

#### Q&A

