GCSP

Geneva Centre for Security Policy
Where knowledge meets experience

Looking Ahead:
What to Expect in the Cyber Realm

How Can Technological Solutions Advance Cybersecurity

Geneva Digital Talks Series Event

3 November 2017

What are examples of evolving issues in the cyber realm

1. Raising additional awareness of cyber vulnerabilities across government, the business sector, and individual users

2. Identifying the impacts of evolving technologies / services such as:
   - Cloud computing
   - Big Data
   - 3D-printing
   - Distributed ledger technologies
   - Artificial intelligence / machine learning

3. Managing the movement towards the "Internet of Everything"

4. Balancing competing cyber requirements (privacy vs security)

5. Promoting international norms & confidence building measures to facilitate international cooperation

6. Navigating the relationship between cyber defence & cyber offence