

CYBER THREATS IN AFRICA. Policy Responses and Best Practices

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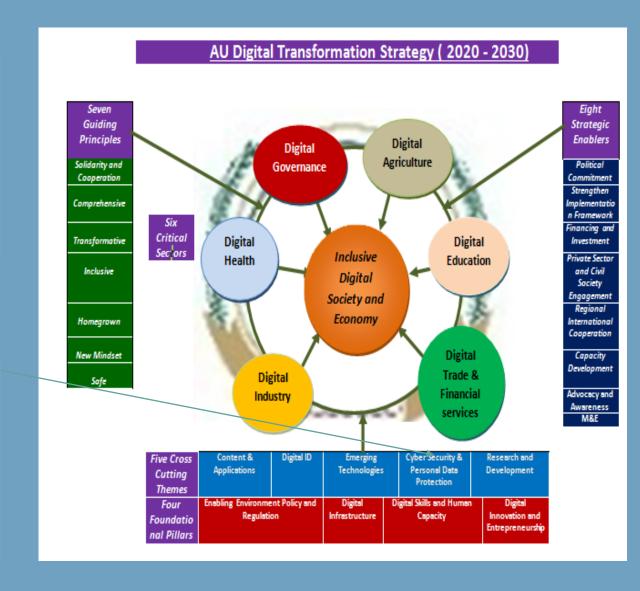
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AFRICAN DIGITAL TRANSFORMATION AGENDA

The Digital Transformation Strategy for Africa (DTS) endorsed at the 36th Ordinary Session of the African Union Executive Council in February 2020 in Addis Ababa, Ethiopia (EX.CL/Dec. 1074(XXXVI) states cybersecurity & Personal Data Protection as one of the crosscutting Themes for realization of the African Digital Transformation.



Cybersecurity is a flagship project of the African Union Agenda 2063



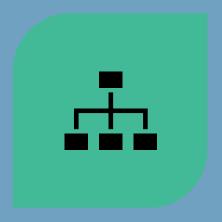
AFRICA'S RESPONSE TO CYBER THREATS







TECHNICAL



ORGANISATIONAL

LEGAL RESPONSES + AFRICAN UNION INITIATIVES



African Union Convention on Cybersecurity and Personal Data Protection (Malabo Convention)



The Convention on Cybercrime (Budapest Convention)



The UN Norms of Responsible State Behavior in Cyberspace



The Lomé Declaration on Cybersecurity and Fight Against Cybercrime



United Nations Convention on Countering the Use of ICTs for Criminal Purposes (Ongoing).



UN Open- Ended Working Group on ICTs

TECHNICAL RESPONSES



Capacity, skills and infrastructure



Computer Emergency Response Teams



Appropriate Cyber Security Strategies



24/7 Points of Contact/ Mutual Legal Assistance, etc.

ORGANISATIONAL RESPONSES



Institutional mechanisms and procedures-Article 27 Malabo Convention



Security sector partnerships –Article 26



People Centered Approach-Education, Awareness Raising, Victims Response- Article 26



National Regulatory Authorities- Article 25

LEVERAGING SECURITY SECTOR RESPONSES TO ADVANCE CYBERSECURITY IN AFRICA

International Cooperation- Article 28(4)

"State Parties shall make use of existing means for international cooperation with a view to responding to cyber threats, improving cyber security and stimulating dialogue between stakeholders. These means may be international, intergovernmental or regional, or based on private and public partnerships."

Capacity Building + Technical Assistance

IS CYBERSECURITY MERELY A NATIONAL SECURITY ISSUE?

- The nature of cyberspace means responses must transcend the traditional notions of security
- While governments mostly create and develop cybersecurity initiatives, it is important to consult technical experts, private businesses, and civil society for recommendations on how to improve strategies.
- Private sector companies are crucial because of their role in creating and maintaining the technologies on which cybersecurity issues arise.
- The technical community have the technical expertise and understanding of the Internet and is often cited by governments when developing cybersecurity policies.
- Civil society is uniquely positioned to advocate for cybersecurity policies.

Thank you, for your attention

Merci pour votre attention

شكرا لك على انتباهك

Obrigado pela sua atenção