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Sub-Regional Forum on Cybersecurity & Fight Against Cyberscrime

Cybersecurity Strategy Implementation & Critical Information Infrastructure Protection (CIIP)
Best Practices

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www.cto.int

CIIP Best Practice

Establish CIP Goals (Definition, Impact, Risk, PPP)

Define Roles (Government, CERT, Law Enforcement, Operators)

Identify & Prioritize Critical Infrastructure

Continuous Risk Assessment (Effectiveness, Risk, Controls)

Establish & exercise emergency plans

Establish strong PPP & build security & resilience into operations

Innovation & capacity development

CTO

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Cybersecurity Strategy Best Practice

Requires full support of the government

Multi-stakeholder partnership (Public, Private, Civil Society etc)

Use experts with both local & international reputation

Appoint a leading organisation to drive the strategy

Add mechanisms to monitor & validate implementation

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CTO| Priority Areas

Broadband (Mobile Broadband)

Cybersecurity & Cybercrime

Regulation

ICT training & Capacity Building

ICT & Youth

ICT & Disabilities

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CTO Support

- Support governments to develop, implement & procure National Cybersecurity Strategies

- Assist in co-ordination of regional efforts/initiatives towards Cybersecurity awareness & best practice

- Provide Cybersecurity training and capacity building through CTO capacity building services

- Provide consultancy & research in Cybersecurity related areas

- Invitation to CTO events and forums (Commonwealth Cybersecurity Forum 2015 in London)

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Q & A Session

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