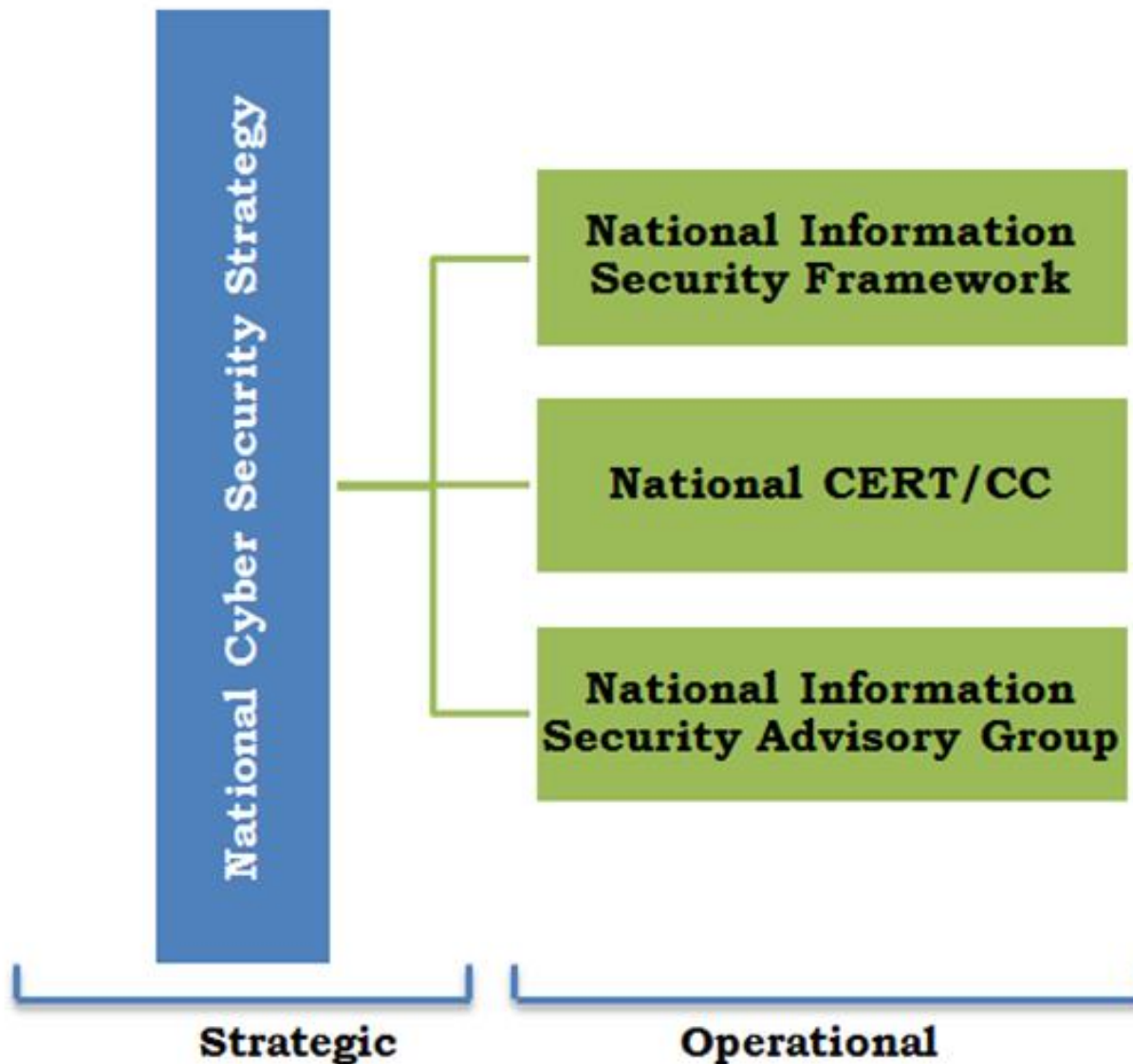# NATIONAL CYBER SECURITY

National Cyber Security Approach

The National Cyber Security Strategy (Draft)

This National Cyber Security Strategy (Draft) provides the overall direction on national cyber security premised on the following principles:

- Use of **PPP**s in the development of cyber security capacity;

- Ensuring **trust and confidence** of citizens in the use of IT-enabled services;

- Encourage international **collaboration** due to borderless nature of cyber space; and

- Building a **culture of cyber security** across all levels of society.

The Strategy's goals include:

- Enhancing and improving the cyber security governance frameworks for Uganda;

- Enhancing education, awareness and ICT sector development of cyber security;

- Protecting Uganda's critical information in infrastructure (CII) and cyber space;

- Building capability to fight cybercrime effectively; and

- Promoting cooperation (local and international) on cyber security.

The National Information Security Framework

- The **President** owner/sponsor of NISF
- President **delegates** responsibility for NISF to Ministers, Accounting Officers (Heads of Departments) & Boards within MDAs/CIIs
- Outlines minimum **mandatory** security requirements for all MDAs/CII in four security domains: **Governance**, **Information**, **Personnel** & **Physical**
- Defines security **outcomes** i.e. what "best practice" means from GoU perspective
- Defines **roles & responsibilities**

Structure of the NISF
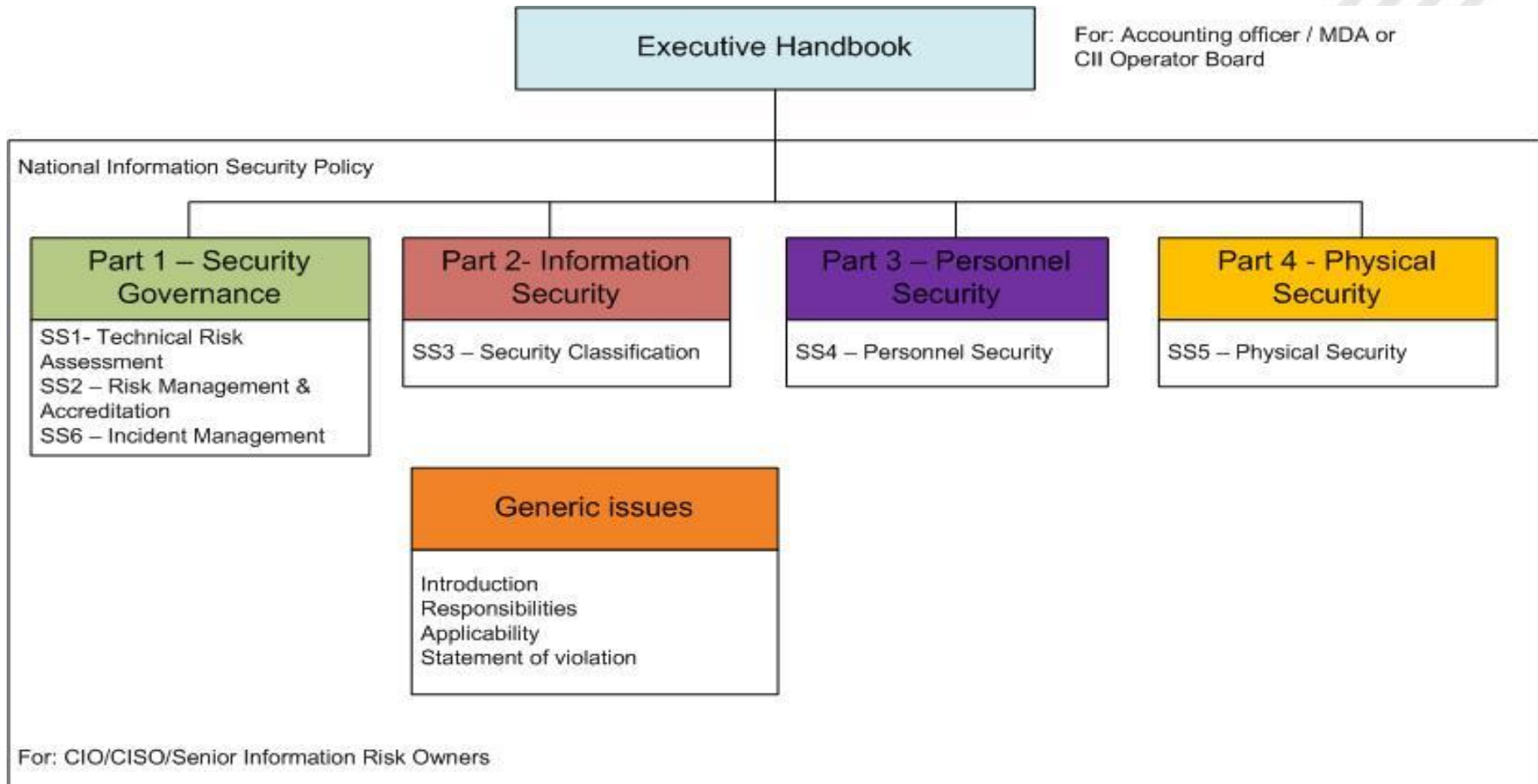
Uganda National CERT/CC

- The Uganda Computer Emergency Response Team and Coordination Center (CERT.UG/CC) is the first official National Computer Security Incident Response Team to be launched in Uganda.

- Its establishment helps to ensure the **protection of the nation's Critical Information Infrastructures**, assist in drafting the overall plan on the country's approach to cyber security related issues and thus serves as a focal point for further building and implementing the National Culture of cyber security.

The National Information Security Advisory Group

- The Ministry of Information, Communications Technology and National Guidance in line with the National Information Security Strategy (NISS) established the National Information Security Advisory Group (NISAG) to:

  – Provide **advisory services** to the Government of Uganda on Information Security (IS); and

  – Ensure that issues of **Cyber Security** are addressed appropriately.