# GUIDE TO DEVELOPING A NATIONAL CYBERSECURITY STRATEGY

STRATEGIC ENGAGEMENT IN CYBERSECURITY



























## Purpose

Guides national leaders and policy-makers in the development of a National Cybersecurity Strategy

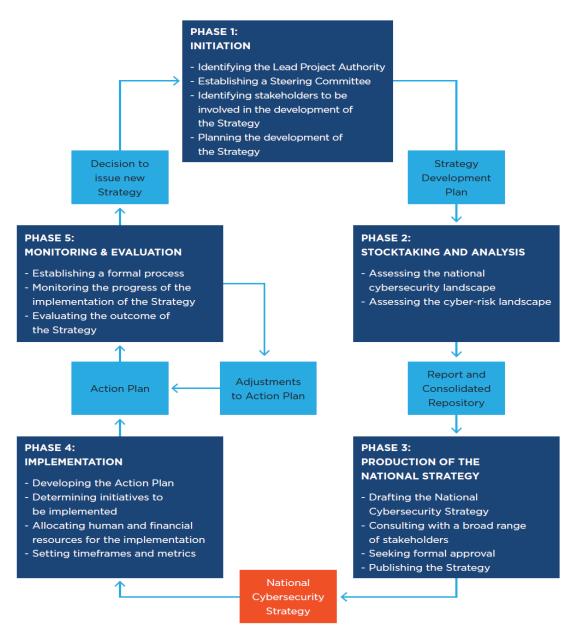
A unique resource. A framework agreed on by organisations with demonstrated and diverse experience in the topic and builds on their prior work in this space

## Scope

Focuses on protecting civilian aspects of cyberspace. Does not cover aspects related to developing offensive and defensive capabilities

Provides indications on "what" should be included in a National Cybersecurity Strategy, as well as on "how" to build, implement and review it

# Lifecycle of a National Cybersecurity Strategy



#### Five phases

- 1. Initiation
- 2. Stocktaking and analysis
- 3. Production of a national strategy
- 4. Implementation
- 5. Monitoring and evaluation

# Overarching principles

- Vision
- Comprehensive approach and tailored priorities
- Inclusiveness
- Economic and social prosperity
- Fundamental human rights

- Risk management and resilience
- Appropriate set of policy Instruments
- Clear leadership, roles and resource allocation
- Trust environment

## NCS Good Practice – Focus Areas

Focus Areas 1 - Governance

Focus Area 2 - Risk management in national cybersecurity

Focus Area 3 - Preparedness and resilience

Focus Area 4 - Critical infrastructure services and essential services

Focus Area 5 - Capability and capacity building and awareness raising

Focus Area 6 - Legislation and regulation

Focus Area 7 - International cooperation

## Reference material

Stocktaking of existing guides and best practices was conducted

### List of references organized by

- National Cybersecurity Strategy Lifecycle
- Overarching principles
- National Cybersecurity Strategy Good Practice