

# National Cyber Security Index

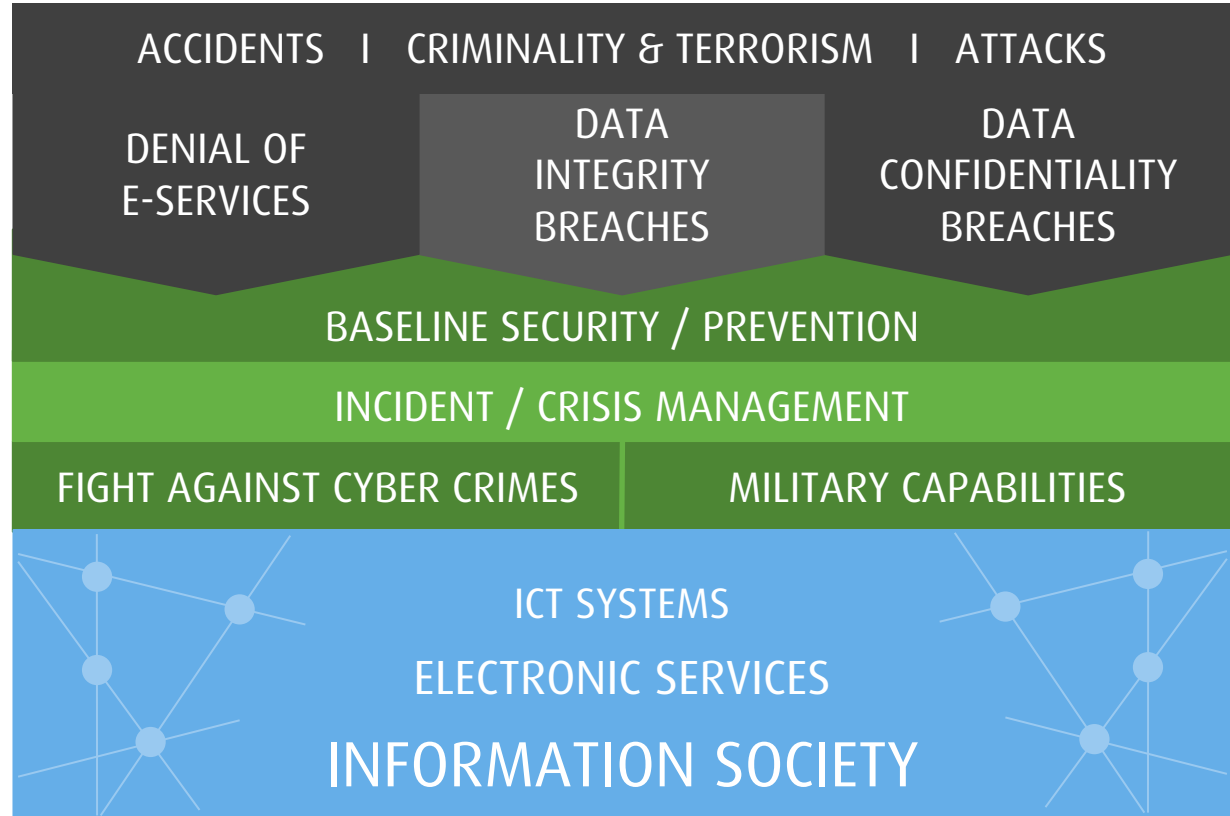


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# National Cyber Security Framework



How can we know **how secure** our national cyberspace is?



The NCSI measures countries'  
preparedness to prevent  
the realisation of cyber threats and  
readiness to manage cyber incidents

NATIONAL CYBER SECURITY INDEX

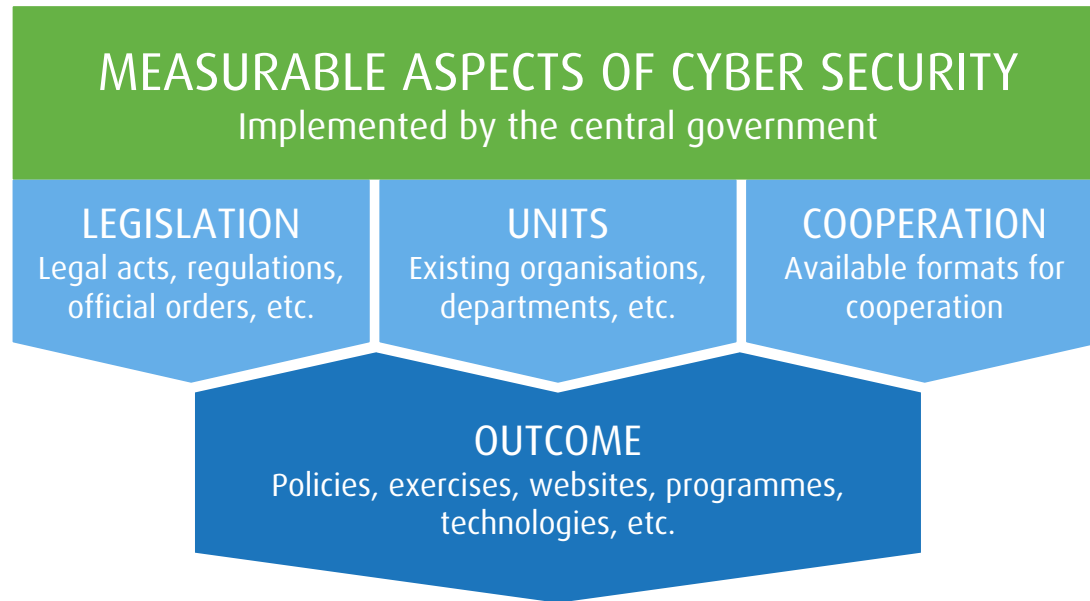
The NCSI is a global **index**, a global **database** and a **tool** for cyber security capacity building



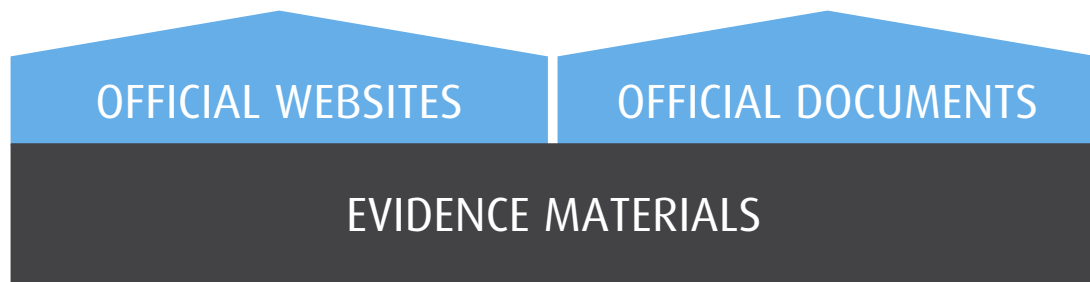
# The NCSI was developed in 5 steps



# The focus was on measurable aspects of cyber security implemented by the central government



The NCSI v 1.0 includes indicators  
which can be proved by  
**clear evidence materials**





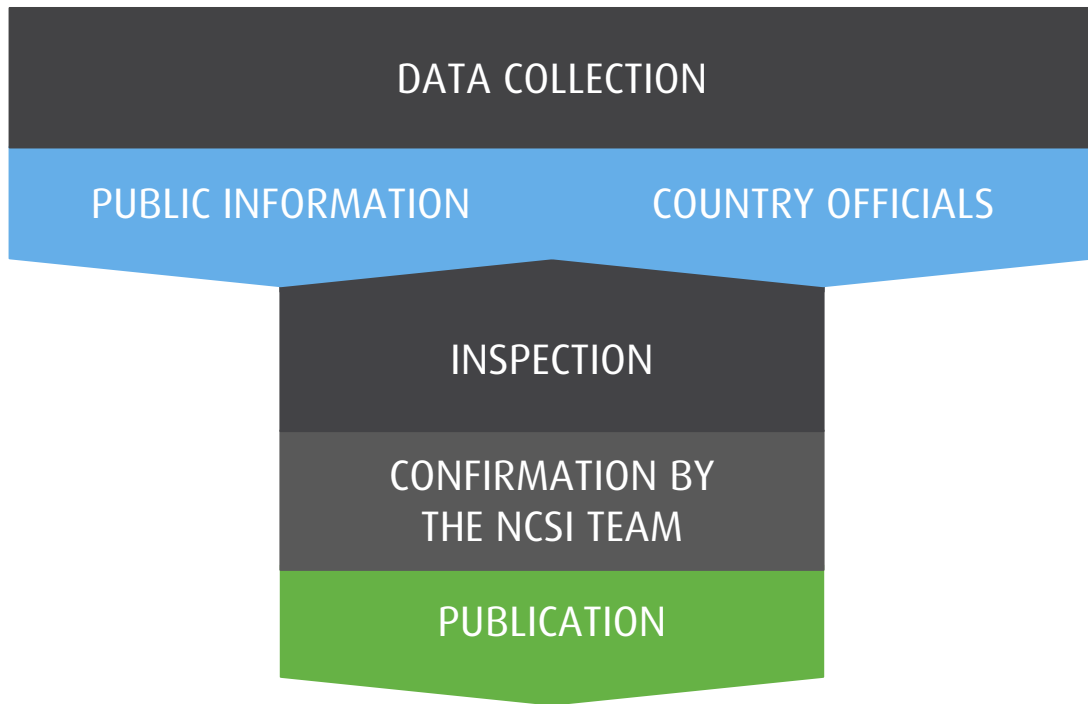
		LEGAL 1 point	UNIT 2-4 points	COOPER 2 points	OUTCOME 1-3 points
General Indicators	1. POLICY DEVELOPMENT 2. THREAT ASSESSMENT 3. EDUCATION				
Baseline Indicators	4. BASELINE SECURITY 5. E-SERVICES SECURITY 6. E-IDENTITY & E-SIGNATURE 7. CIIP				
Incident and Crisis Management Indicators	8. CIRC 24/7 9. CRISIS MANAGEMENT 10. FIGHT AGAINST CRIMES 11. MILITARY CAPABILITY				
International	12. INTERNATIONAL INFLUENCE				

The **NCSI Score** is calculated the following way

The **NCSI Score** shows the percentage of the maximum points

$$\text{NCSI Score} = \frac{\text{COUNTRY POINTS} \times 100}{\text{MAXIMUM POINTS}}$$

We collect data from **public sources** and send it to **countries' officials** for confirmation



First version of the NCSI website

[ncsi.ega.ee](http://ncsi.ega.ee)