

Strengthened regional and international cooperation in cases involving cybercrime and digital evidence



EAC Regional Meeting

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Presentation outline

- ❑ Current state
- ❑ Cybersecurity control tower
- ❑ Our experience
- ❑ Lessons learnt
- ❑ Challenges faced

Current state

❑ Laws & frameworks

- Computer misuse act, Electronic Transactions Act, Electronic Signatures Act
- 14 Security Standards

❑ National CERT/CC, 2 Sector CERTS

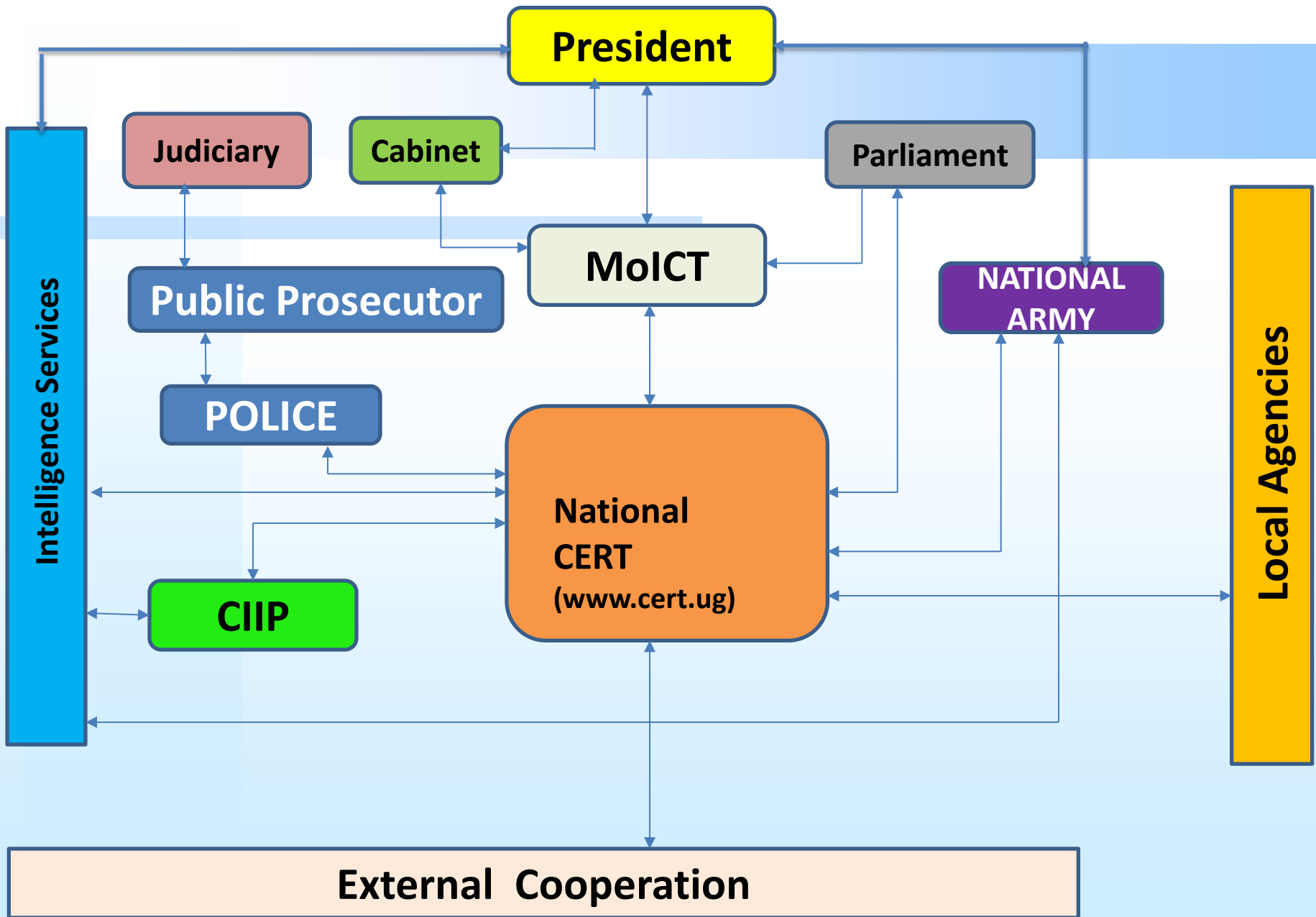
❑ EAC cooperation

- CA, CIRT, EAIXP,

❑ International Cooperation

- CCI, CTO, INTERPOL, ITU, UNODC

Cyber Security Control Tower



Our experience

❑ Consumer cybercrime

- Email hacking
- Phishing
- Mobile money fraud
- ATM/VISA frauds
- Breach of privacy

❑ Enterprise cybercrime

- Loss of IP (copyright or trademark offences)
- Fraud or forgery
- SPAM
- Website defacements

Some successful prosecutions

- ❖ ***Dian EF International Limited V Damcologistics & Trantrac Limited (HCCS. No. 161 of 2010)***
- ❖ ***Uganda Vs Gaster Nsubuga (HCT-00-AC-SC-0084-2012)***
- ❖ ***Macedonian National convicted of Child pornography***
- ❖ ***Uganda V Ivan Ganchev & others (Criminal Case N. 865 of 2012) -***
4 Bulgarian nationals found guilty of forging Stanbic Bank ATM cards

Lessons learnt

- ❑ The need to advocate for internet safety
 - COP, DDoS Shelter
- ❑ Inadequate capacity to handle cybercrime
- ❑ Vital role played by the private sector
- ❑ Cybercrime is a growing challenge
 - Global connectivity, free criminal tools, motivation
- ❑ Effect of unemployment on cybercrime
 - University graduates
- ❑ Role of organized criminal groups

Challenges

- ❑ Some incidents are not reported
- ❑ Divergent legislations with partner states
- ❑ Criminalization differences
- ❑ International cooperation and jurisdiction
- ❑ Responsibility and liability of service providers
- ❑ Procedural powers
 - Search, seizure, orders, trans-border access
- ❑ Sufficiency of criminal laws for cybercrime

Discussion