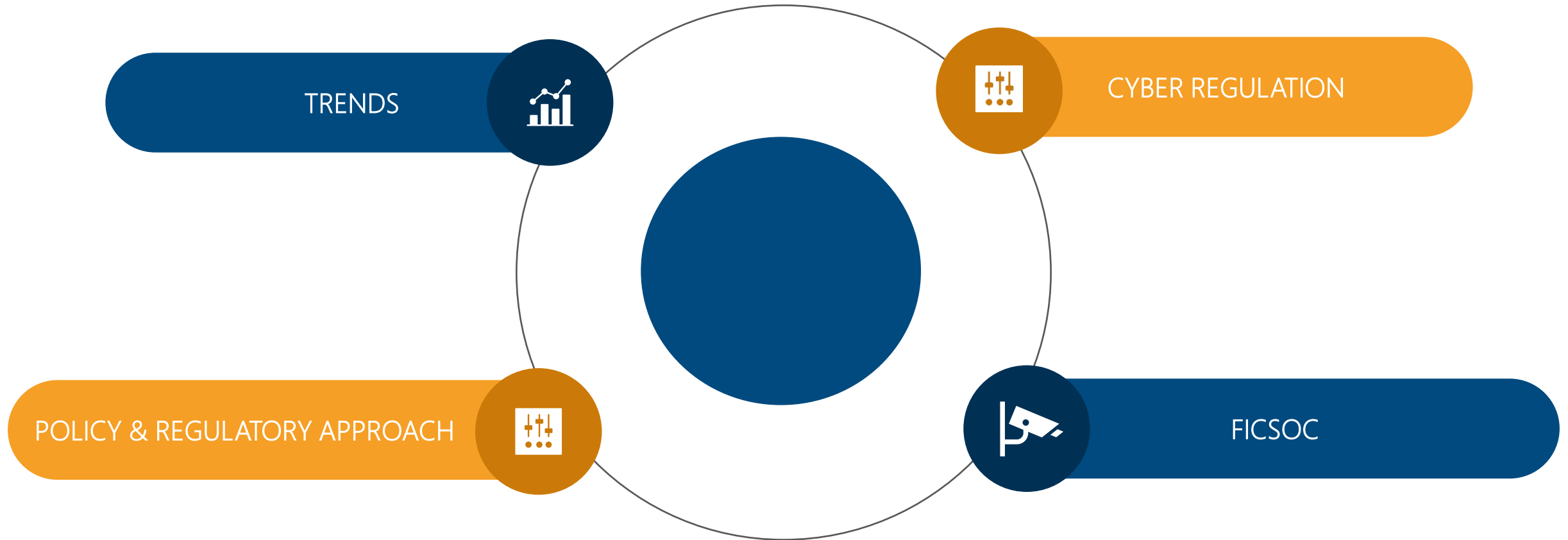


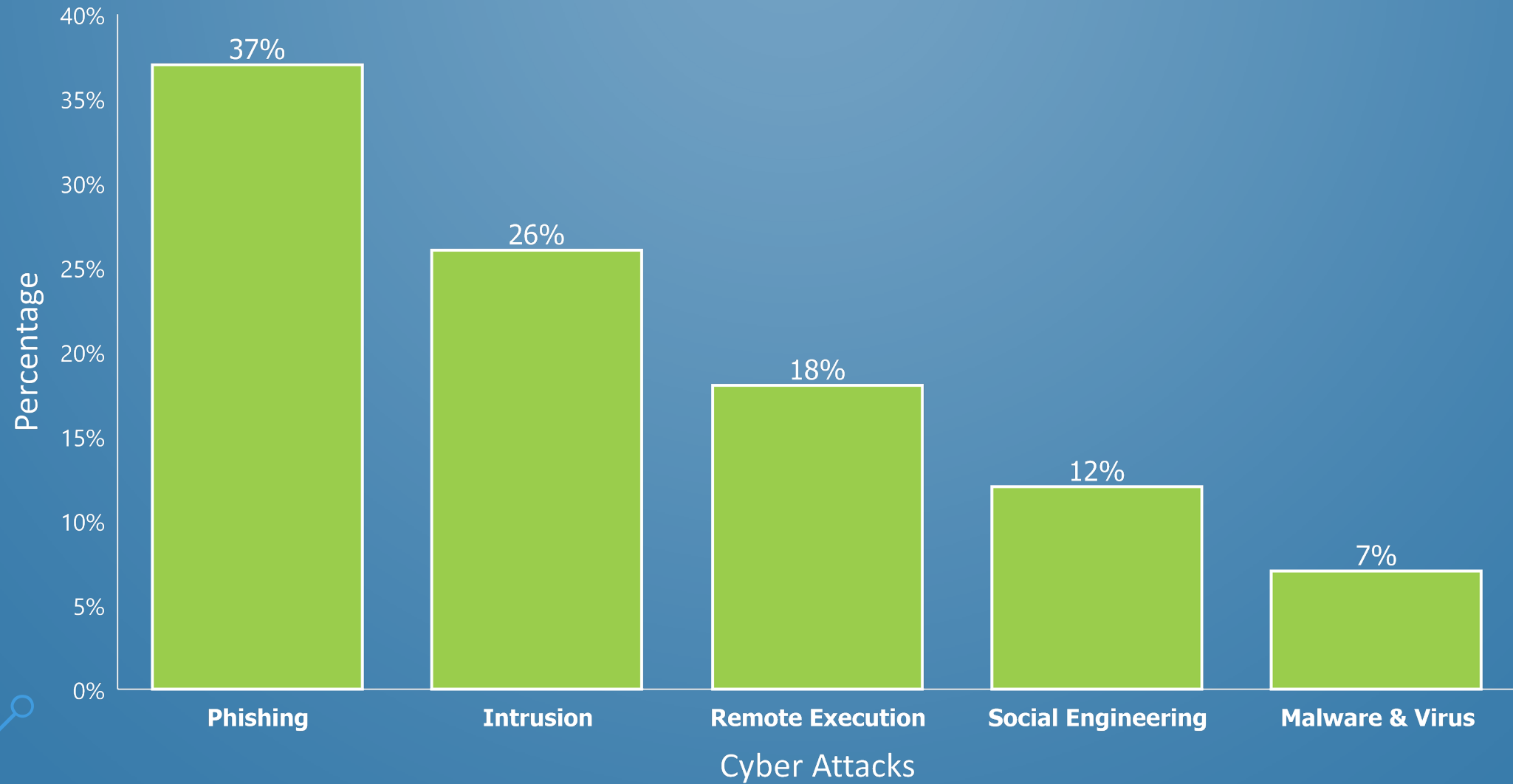
Cyber Resilience for FMI

Outline

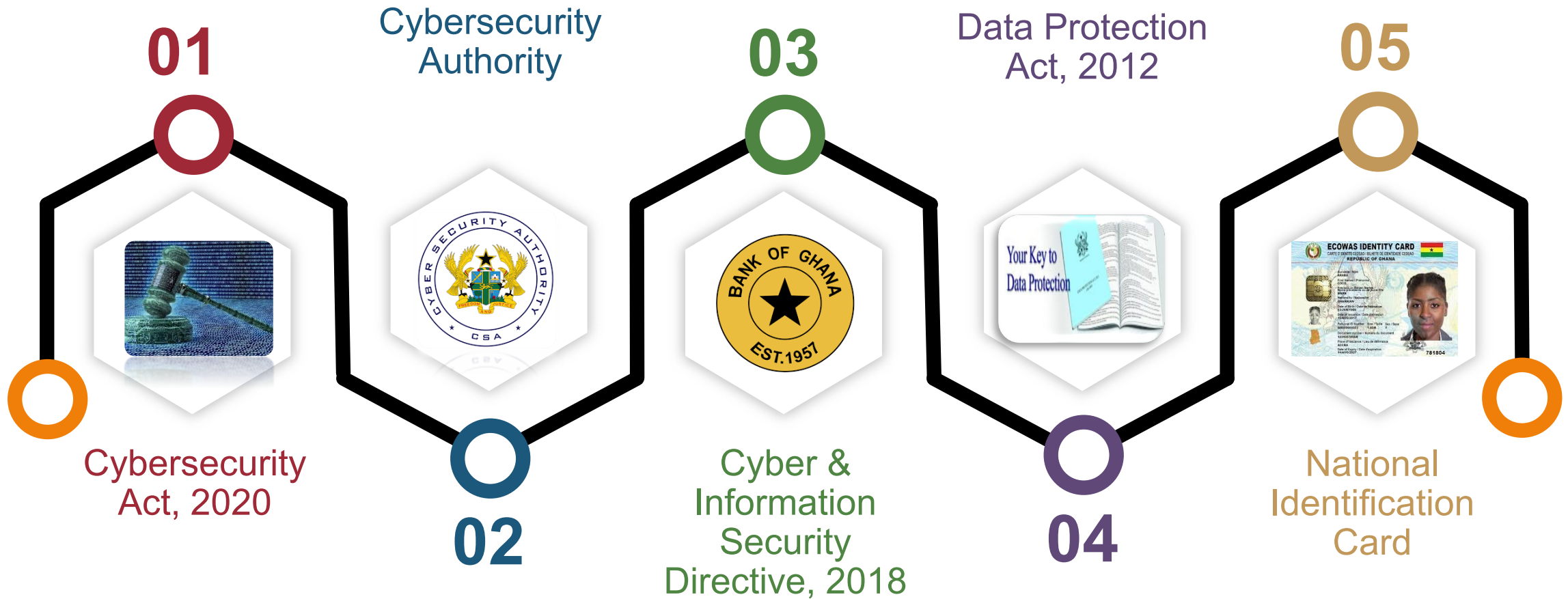


TRENDS

Cyber Trends in Ghana as of December 2022



Policy and Regulatory Approach in Ghana



Cyber Regulation

CISD, 2018

The Bank of Ghana (BOG) issued a **Cyber and Information Security Directive** (CISD) in October 2018



REQUIREMENTS

- ✓ Each regulated financial institution should have a Security Information & Event Management (SIEM) solution & Security Operations Center (SOC) – in-house or outsourced
- ✓ All regulated institutions should be ISO 27001 Certified
- ✓ Report Cyber incidents to the Bank of Ghana
- ✓ BOG to establish a Command Security Operations Center (CSOC)
- ✓ All Regulated Institutions (including BoG) connect to the CSOC



OBJECTIVE

- ✓ create a secure cyber environment for regulated institutions
- ✓ provide a regulatory reference point for the best cybersecurity practices
- ✓ enhance the overall operational resilience, safety and security of Cyberspace



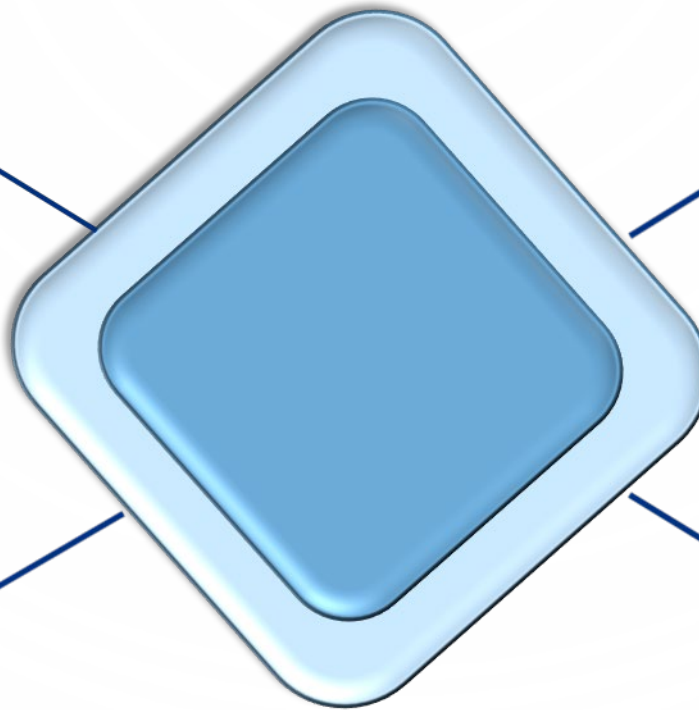
FINANCIAL INDUSTRY COMMAND SECURITY OPERATION CENTRE FICSOC

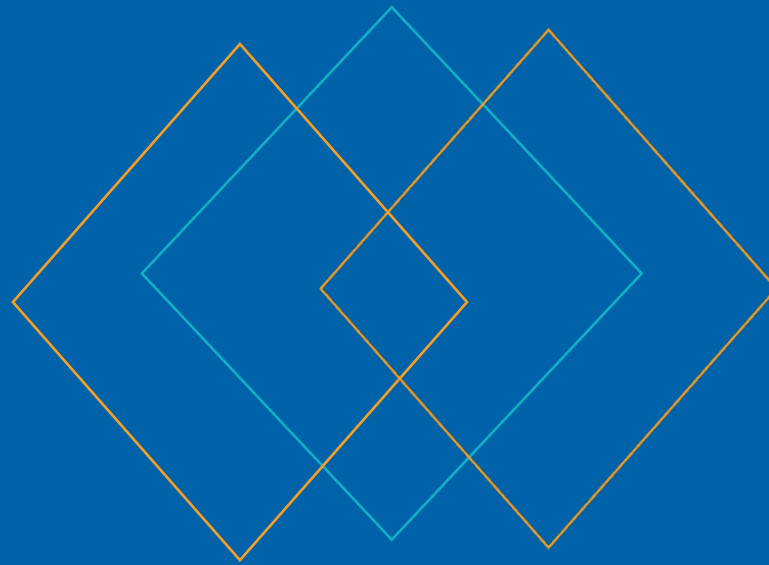
FICSOC is a cyber response and monitoring center where cyber threat intelligence is shared amongst reporting institutions.

Comprehensive Threat Intelligence designed to detect, prevent, and reduce cyber threats.

Continuous monitoring of the cyberspace

Cyber Resilience through threat intelligence sharing, industry situational awareness, and incident response





THANK YOU

