CYBERSECURITY THROUGH REGULATION: A COMPARATIVE ANALYSIS

Minerva Center for the Rule of Law under Extreme Conditions

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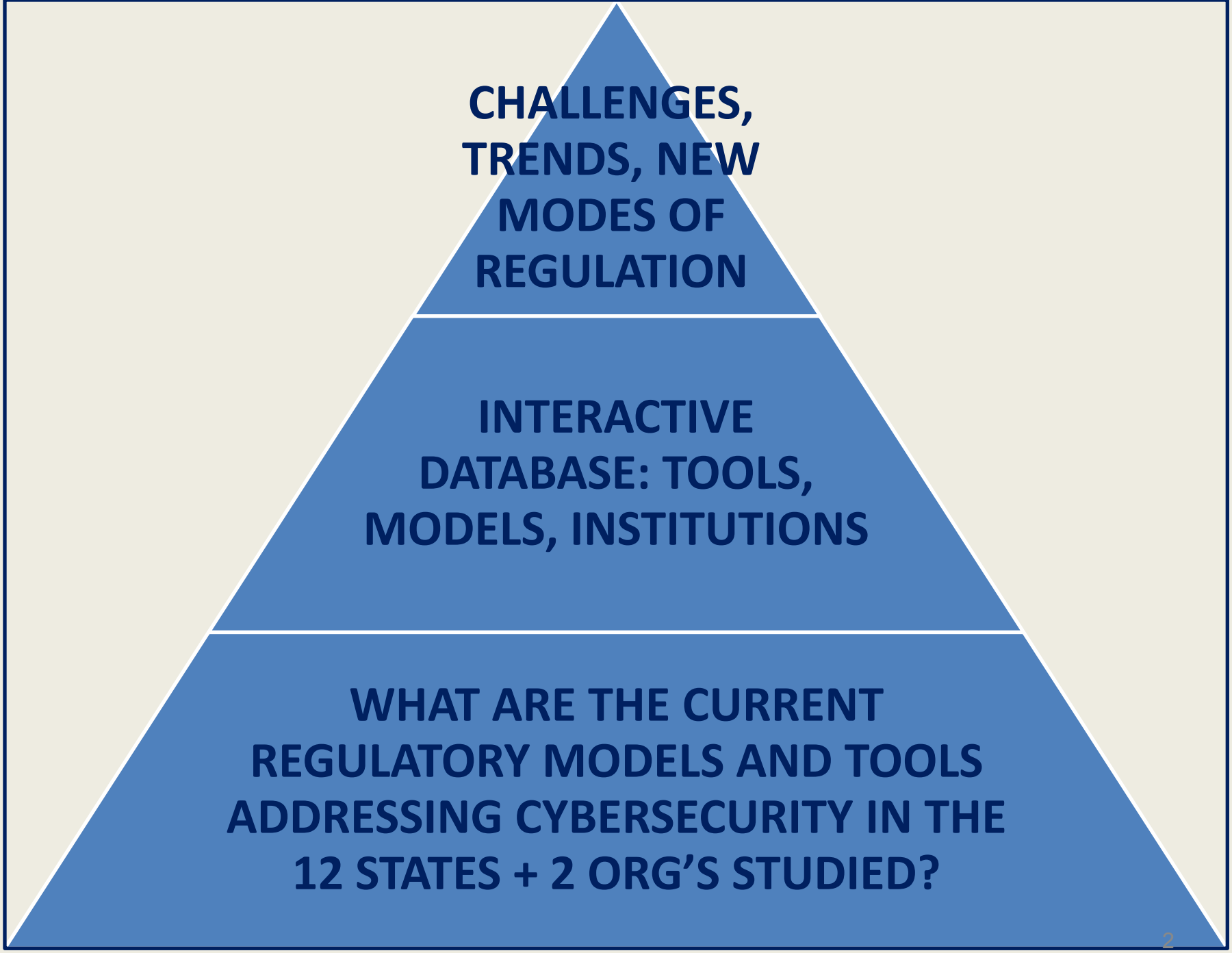
CHALLENGES, TRENDS, NEW MODES OF REGULATION
INTERACTIVE DATABASE: TOOLS, MODELS, INSTITUTIONS
WHAT ARE THE CURRENT REGULATORY MODELS AND TOOLS ADDRESSING CYBERSECURITY IN THE 12 STATES + 2 ORG'S STUDIED?

“CYBERSECURITY”

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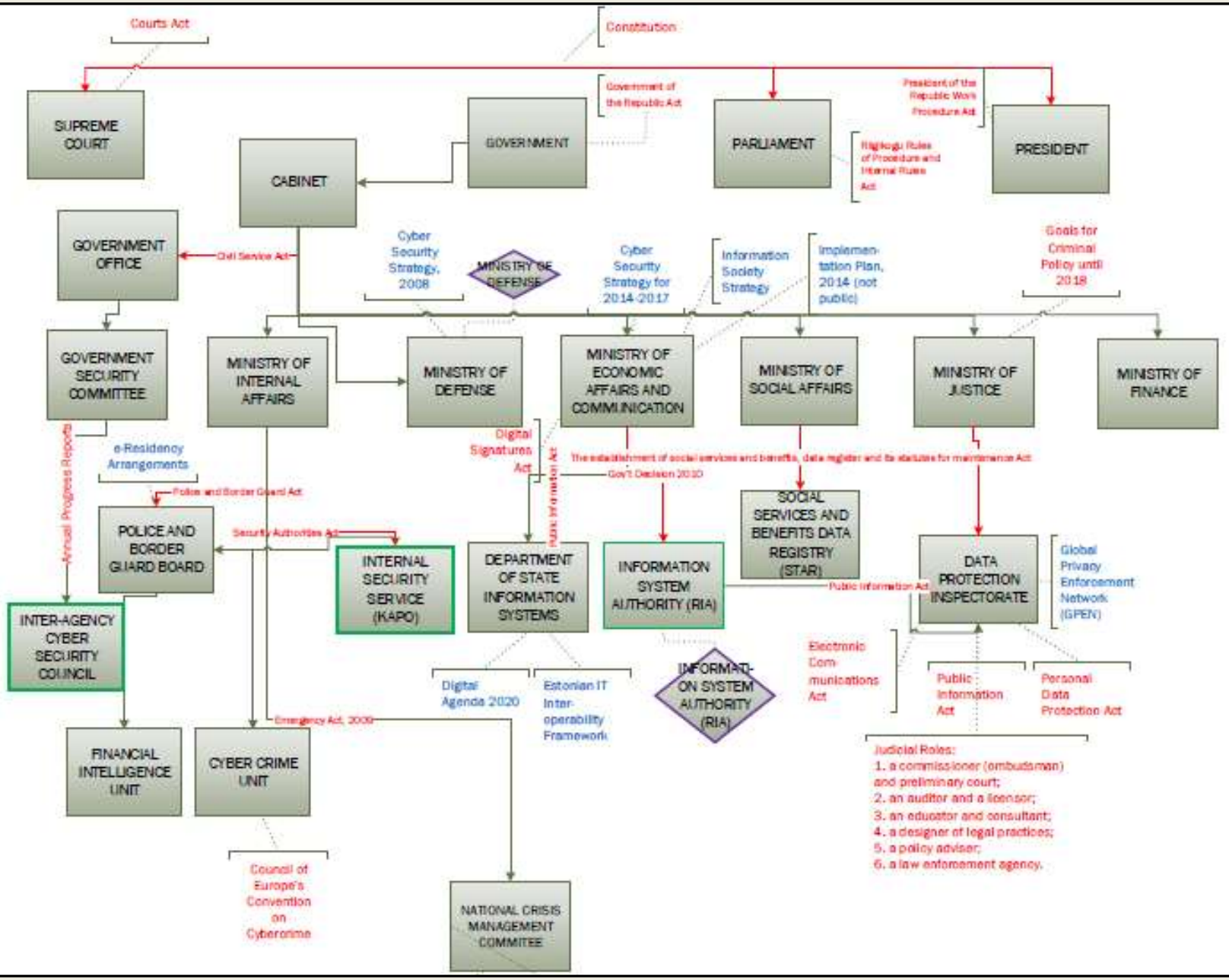
INTERACTIVE DATABASE – 14 JURISDCTIONS

Key Methodology Sources Country Maps:

Australia
Canada
Estonia
EU
Finland
France
Germany
Holland
Israel
Lithuania
NATO
Singapore
UK
United States

select country from map below

Search Terms


Courts Act
Constitution
SUPREME COURT
Government of the Republic Act
GOVERNMENT
PARLIAMENT
President of the Republic Work Procedure Act
PRESIDENT
Riigikogu Rules of Procedure and Internal Rules Act
CABINET
GOVERNMENT OFFICE
Civil Service Act
Cyber Security Strategy, 2008
MINISTRY OF DEFENSE
Cyber Security Strategy for 2014-2017
Information Society Strategy
Implementation Plan, 2014 (not public)
Goals for Criminal Policy until 2018
GOVERNMENT SECURITY COMMITTEE
MINISTRY OF INTERNAL AFFAIRS
MINISTRY OF DEFENSE
MINISTRY OF ECONOMIC AFFAIRS AND COMMUNICATION
MINISTRY OF SOCIAL AFFAIRS
MINISTRY OF JUSTICE
MINISTRY OF FINANCE
Annual Progress Reports
e-Residency Arrangements
Police and Border Guard Act
Digital Signatures Act
Public Information Act
The establishment of social services and benefits, data register and its statutes for maintenance Act
Gov't Decision 2010
POLICE AND BORDER GUARD BOARD
Security Authorities Act
INTERNAL SECURITY SERVICE (KAPO)
DEPARTMENT OF STATE INFORMATION SYSTEMS
INFORMATION SYSTEM AUTHORITY (RIA)
SOCIAL SERVICES AND BENEFITS DATA REGISTRY (STAR)
DATA PROTECTION INSPECTORATE
Global Privacy Enforcement Network (GPEN)
INTER-AGENCY CYBER SECURITY COUNCIL
Digital Agenda 2020
Estonian IT Interoperability Framework
INFORMATION SYSTEM AUTHORITY (RIA)
Electronic Communications Act
Public Information Act
Personal Data Protection Act
Emergency Act, 2009
FINANCIAL INTELLIGENCE UNIT
CYBER CRIME UNIT
Judicial Roles:
1. a commissioner (ombudsman) and preliminary court;
2. an auditor and a licensor;
3. an educator and consultant;
4. a designer of legal practices;
5. a policy adviser;
6. a law enforcement agency.
Council of Europe's Convention on Cybercrime
NATIONAL CRISIS MANAGEMENT COMMITEE

SELECTED HIGHLIGHTS

PPPs and PPIs

“sectorization”	competition law challenges

COPING WITH INSTITUTIONAL AUTHORITY OVERLAPS

critical infrastructure protection

TRANS-NATIONAL ENFORCEMENT MECHANISMS

CERTs, CSIRTs, FIRSTs	EC3

THANK YOU.