

..conferința națională de **CYBERSECURITY**



Cadrul normativ privind securitatea cibernetica

Exemple concrete:

- Strategii implementate fara framework legislativ
- Strategii implementate cu framework legislativ







CYBERSECURITY



DISCLAIMER

- Date preluate sunt publice si verificate
- Alegerea modelelor are un scop pur comparativ
- Nu sunt considerate moduri de guvernare a tarilor si nici considerente relevante drepturile omului si/sau libertatea de expresie.
- Alegerea tarilor nu reflecta sub nicio forma vreo preferenta autorului/SWA/organizatorilor pentru un sistem /o ideologie/ un mod de guvernare sau un alt.

Super(cyber)powers



S. 1353 (113th) Cybersecurity Enhancement Act of 2014, Introduced: Jul 24, 2013, enacted after being signed by the President on December 18, 2014



National cyber security strategy, Information Security Doctrine of the Russian Federation (2000)

National Security Strategy (2015)

Basic Principles for State Policy of the Russian Federation in the Field of International Information Security (2013)

Superpowers



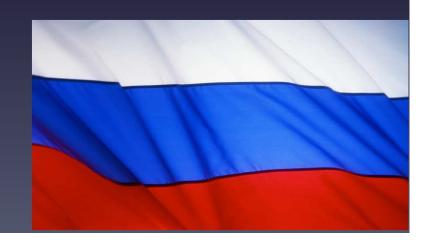
Система Оперативно-Розыскных Мероприятий

System for Operative Investigative Activities





- Russia's tax police
- Russian Police
- Federal Protective Service
- Border patrol and customs
- Ministry of Internal Affairs
- Kremlin Regiment
- Presidential Security Service
- Parliamentary security services



John D. Rockefeller, S. 1353 - Cybersecurity Act of 2013, introduced 07/24/2013, Sec. 202, (2), "J: « Expands the criteria to be considered by the National Science Foundation when evaluating grant applications of institutions seeking to establish Centers for Computer and Network Security Research to include the applicant's affiliations with private sector entities and existing federal research programs, experience managing public-private partnerships, and capabilities to conduct interdisciplinary cybersecurity research in a secure environment »



UE

"Cybersecurity Strategy of the European Union: An Open, Safe and Secure Cyberspace", 2013



România

Strategia de securitate cibernetică a României

Planului de acţiune la nivel naţional privind implementarea Sistemului naţional de securitate cibernetică



Monitorul Oficial, Partea I nr. 296 din 23.05.2013

Exemplul de lege

Act on Cyber Security (Adopted, 23 July 2014)

Act No. 181, on Cyber Security and Change of Related Acts

National Security Authority

CERT (-uri)







Exemplul de strategie aplicata

Schweizerische Eidgenossenschaft

Confédération suisse Confederazione Svizzera

Confederaziun svizra

National strategy for Switzerland's protection against cyber risks (19.06.2012)

Federal Department of Finance FDF
Federal IT Steering Unit FITSU

Reporting and Analysis Centre for Information Assurance MELANI

Present legislation reflects the cyber-aspects of existing tasks and responsibilities. Correspondingly, a solution within the frame of a single Switzerland-wide special cyber act is unsuitable. Existing legislation are therefore to be continuously adapted according to their field of application within the context of their revision to developments in regard to the cyberdomain.

MELANI: from scams/spams to high level attacks

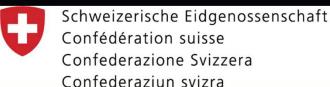
Affiliation : Ministry of Finances

Location: Swiss Army Headquarters, Intelligence building

Control: reps of all parties represented at the Fed. Parliament

Federal Department of Finance FDF Federal IT Steering Unit FITSU

Reporting and Analysis Centre for Information Assurance MELANI



Compulsory stakeholers: all TelCo Co. operating in CH

all Cantonal and Federal Polices

all Federal Ministries

Permanent stakeholders: IT / ITsec companies reps.

EconomieSuisse

National Bank

Professional Syndicates

NGOs

Exemplul de strategie semi-implementata cu baze legale

Autonomous Administration of State Monopolies.
Ministry of Economy and Finances.



Internet filtering in Italy is applied against child pornography, gambling, and some P2P web-sites.

Websites and IP Address committing constant copyright infringement are blocked directly by Internet Service Providers. Pervasive filtering is applied to gambling websites that do not have a local license to operate in Italy