



## NRD Cyber Security

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Cyber security technology consulting, incident response and applied research company with a focus on services for specialized public service providers, finance industry and corporations with high data sensitivity.



NRDCS.LT

# TIMETABLE FOR 2019



# GOVERNING CYBER SECURITY AT THE NATIONAL LEVEL

*Best practices and lessons learned*



**Lectures**



**Case studies**



**Exercises**



**Roundtable**



**Visits**



## Target group:

- Decision makers
- Management
- Influencers in national cyber security initiatives

# GOVERNING CYBER SECURITY AT THE NATIONAL LEVEL

*Trainers team*



**AKVILĖ GINIOTIENĖ**

Security governance expert

**RIMTAUTAS ČERNIAUSKAS**

Technical cyber security  
consultant and investigator



**Prof. VILIUS BENETIS**

CEO, researcher and  
computer incident handling  
expert

**SIGITAS ROKAS**

Corporate governance of  
information security  
expert



# COURSE AGENDA

## Day 1

### → Governing National Cyber Security Strategy

- International CS regulations and initiatives
- CS strategy development and maturity evaluation
- National CS from different views

## Day 2

### → Governing National Incident Handling Capabilities

- Essential elements for national incident handling capabilities
- Centralized and decentralized models
- Handling cyber crisis at the national level
- Communication channels between government and national CSIRT

## Day 3

### → Practical Considerations Related to National Cyber Security

- Important vectors
- National cyber security-related legislations building
- Budgeting national cyber security initiatives
- Test
- Training evaluation
- Certificates

## Day 4

### → Site visits

- Stream 1: site visit of Digital Government facility (Lithuania)
- Stream 2: site visit of state of the art Tier4 data center (Lithuania)

# INCIDENTS RESPONSE PRACTICE

*Hands-on scenario based training*



Lectures



Case studies



Exercises



Roundtable



**Target group:**

■ CSIRT members



# INCIDENTS RESPONSE PRACTICE

*Trainers team*



**MARIUS URKIS**

NRD CIRT lead,  
cyber security incident  
handling and forensics expert

**RIMTAUTAS ČERNIAUSKAS**

Technical cyber security  
consultant and investigator



# COURSE AGENDA

## Day 1

### → Information analysis

- Information sources available online (zone-h, shodan)
- Incident triage: initial evaluation of the incident information, classification
- Hands-on exercise relevant to day topic.
- Review of results

## Day 2

### → Email investigation

- Incidents related to email usage
- Hands-on exercise relevant to the day topic: collection of information, analysis, incident handling according to the procedures
- Review of results

## Day 3

### → Log analysis

- Overview of log analysis, root cause analysis
- Hands-on exercise relevant to the day topic: collection of information, analysis, incident handling according to the procedures
- Review of results

## Day 4

### → Network forensics

- Incident investigation on network traffic data (network capture, netflows)
- Hands-on exercise relevant to the day topic: collection of information, analysis, incident handling according to the procedures
- Training evaluation
- Certificates



# OSINT: TARGETTED INFORMATION SEARCH FOR INFORMATION ANALYSIS AND INCIDENT RESPONSE

*Hands-on training*



Lectures



Case studies



Exercises



Roundtable



**Target group:** all who need or want to

- be able quickly find targeted and accurate information
- learn more about data collection from open sources

# OSINT: TARGETTED INFORMATION SEARCH FOR INFORMATION ANALYSIS AND INCIDENT RESPONSE

*Trainer*



KAZIMIERAS SADAUSKAS

OSINT expert

# COURSE AGENDA

## Day 1

### → Introduction to OSINT and public data gathering

- Search engines
- Search operators
- Image search
- Custom search engines

## Day 2

### → Social networks investigations

- Social networks:
  - Monitoring
  - Analysis tools
  - Keywords
  - Accounts
- Automated search

## Day 3

### → Advanced Search

- IP and domain research
- Test
- Training evaluation
- Certificates

## CONTACT US

NRD CS, UAB

Phone: +370 5 219 1919

E-mail: [info@nrdcs.lt](mailto:info@nrdcs.lt)

Address: Gynėjų str. 14, Vilnius, Lithuania

CEO: Dr. Vilius Benetis [vb@nrd.no](mailto:vb@nrd.no)

