Litnet CERT

Marius Urkis
marius@litnet.lt
cert@litnet.lt
Litnet

- Academical and Research Network in Lithuania (LITNET) is an association of academical research and other non-profit organizations.
- Started 1991
- financial support from Ministry of Science and Education
- LITNET Network Operating Centre (NOC) carries out about network activity (Kaunas University of Technology)
Litnet users

➢ >500 organizations
  – 13 universities
  – 12 libraries
  – about 300 secondary schools
  – 36 research institutions
  – 140 non profit orgs.

➢ >60000 users
Litnet CERT group

- Started 1998
- Constituency:
  - all Litnet organizations
  - AS2847 and AS5479
Incidents

Incidents 1998-2002

Year

1998 1999 2000 2001 2002

Incidents

20 182 287 931 849

0 100 200 300 400 500 600 700 800 900 1000
Incident types

2001
- scan/probe: 62%
- DoS: 2%
- Internet worms: 17%
- Other: 2%
- spam: 17%

2002
- scan/probe: 28%
- Policy violations: 5%
- Attacks: 11%
- Other: 1%
- spam: 19%
- Internet worms: 36%
Services, activities

- Incident response, coordination
- Security consulting
- Intrusion detection
- Policy development
- Security related projects
Planed services

- Security audit
- Staff training
- Advisories
Problems

- Different universities have different funding
- Frequent staff changing
- Staff experience