

### **CERT- GEORGIA activities**

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## **About GRENA**

- GRENA was founded on 26 July 1999. It provides more than 100 institutions (about ten thousand hosts) with connectivity to Internet. These institutions are mostly located in Tbilisi. GRENA also provides Internet service in 3 major cities of Georgia: Kutaisi, Batumi and Telavi.
- Creating modern information infrastructure that will connect Georgian research and educational institutions, libraries, academic hospitals, international organizations working in education and their programs into one information system and providing connectivity to international networks.
- Development projects are being carried out in cooperation with universities and research institutions with the support of NATO Science Programme and European Commission.

more details: www.grena.ge





### **GRENA Network**

#### Backbone:

Capital – 1 Gbps

Regions – 2 Mbps for universities and research institutes, 20 Mbps for secondary schools (VPN).

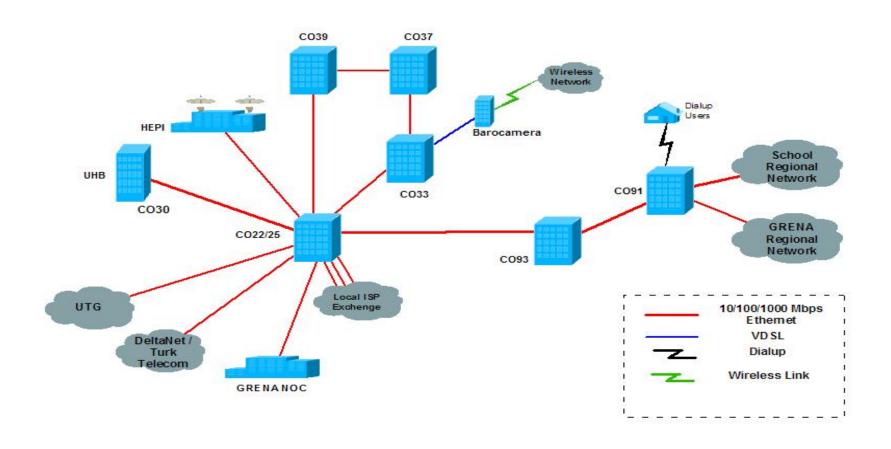
4 cities are connected, VPN – 27 cities and 151 villages.

#### Users:

GRENA is providing Internet services to 17 institutions via fiber optic, 119 institutions via DSL and 4 institutions by wireless connection. 570 secondary schools are connected via DSL or wireless.



## **GRENA Network**





## **CERT-Georgia**

- Established: 2006
- Host organization: Georgian Research and Educational Networking Association - GRENA
- Constituency: schools, universities, institutions & other GRENA customers
   more than 100 customers
- Services: Customers traffic monitoring by Netflow, incident handling, incident response support, incident response on site, Information Dissemination, Hotline 24/7.
- Area: Tbilisi, Kutaisi, Batumi
- Team members: David Tabatadze, David Kvatadze
- Web: www.cert.ge, E-mail: cert@cert.ge



## **Projects**

- CERT Georgia is also involved in school connectivity project: Web content and mail spam filtering and technical support
- NATO funded project named CLOSER aimed at building a network of operational CSIRT teams in CIS and other countries. 6 CERT team are members of CLOSER project (CERT-GE, CERT-AM, CERT Azerbaijan, CERT-Moldova, CERT-Ukraine and Project Leader CERT-Polska) there is closed mailing list for project members for information dissemination and secure IRC channel. More information: www.closer-csirts.net
- EC funded project named Black Sea Interconnection Project (BSI) establishing a regional research and education network in the South
  Caucasus and connecting it to GÉANT2 network.
   4 CERT's (CERT-GE, CERT-AM, CERT Azerbaijan and CERT-TR will
  cooperate in this project)

More information: www.blacksea-net.eu





# Thank you!

Questions?