# .LT business model and collaboration with national governmental and other authorities

☐ Third International Conference for ccTLD Administrators and Registrars of the CIS, Central and Eastern Europe

Tomas Mackus KTU ITPI CNC Internet service department tomas@domreg.lt



9 September 2010, Samara

#### .LT domain evolution

- □ 1992-06-03 .lt domain record was inserted into IANA database
- □ On 1994 Kaunas University of Technology Computing Centre (on 2002 reorganized to KTU Information Technology Development Institute) took over administration of .LT
   ♣ domain

Top level domain .LT registry in Lithuania

#### .LT domain evolution

□ IDN domain names registration was started under .LT on 2004-03-30

Additional characters: ą č ę ė į š ų ū ž

□ Procedural Regulation For The .LT Toplevel Domain came into force on 2007-03-13



#### .LT domain evolution

□ On 2009-04-06 registered .lt domain name count reached 100 000

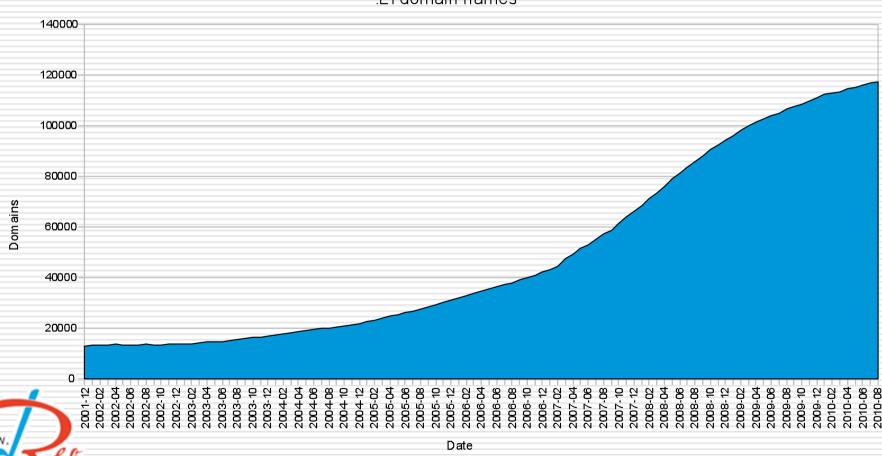
On 2009-11-01 new edition of Procedural Regulation For The .LT Toplevel Domain came info force

Main changes: pricing and registrar accreditation



### .LT domain statistics





Top level domain .LT registry in Lithuania

## .LT domain registration

- .LT domains can be registered:
  - Using accredited registrar
  - Directly with the registry
- Registry acts as accredited registrar in case of direct registration
- Domain name price for accredited registrar 7.24€ w/o VAT. Direct
  registration price 9.56€ w/o VAT.

Top level domain .LT registry in Lithuania

#### **Business** model

- LT registry main focus on domain name registration through registrars
  - 130 accredited .LT registrars at the moment
  - 91% of .lt domain names registered through accredited registrars
  - Registry system adapted for automated domain administration (EPP) for accredited registrars

#### Business model

- □ As KTU ITPI acting as registrar (in case of direct registration), by request of internet community and registrars it was decided to expand registrar services
  - Registrar of .eu domain names since 2005
  - ICANN accredited registrar since 2006
  - .com, .net, .org, .info registration
  - Only domain registration and DNS services

Top level domain .LT registry in Lithuania

#### Business model

- □ Almost all services are made on-site
  - Own computer and network hardware
  - Private custom domain administration software for registry and registrar services
  - KTU ITPI has its own modern data center
  - Server colocation contracts with major lithuanian and some foreign ISP's
  - Own IP addresses from RIPE



- Collaboration with Academic and Research Network in Lithuania (LITNET)
  - LITNET NOC
  - LITNET CERT
  - TERENA Certificate Service
- Martynas Mažvydas National Library of Lithuania



- □ The Communications Regulatory Authority of the Republic of Lithuania is responsible for granting authorization to use the name of "Lithuania" in .lt domain names.
- KTU ITPI is registered in State Data
  Protection Inspectorate as Data
  Controller

- Participating in internet related working group and different projects at Ministry of the Communication of The Republic of Lithuania
- □ Influence on formation Case Law related to domain names. (Usually participating as 3<sup>rd</sup> party in Lithuanian
  Courts in domain name disputes)

Top level domain .LT registry in

- Collaboration with The Kaunas Law Society
- Organizing .LT Registrars meetings with focus on DNS and domain name business
- Member of CENTR



- Participating in:
  - Internet Governance Forum (IGF)
  - ICANN meetings
  - RIPE meetings
  - CENTR GA, TECH, ADMIN meetings
  - International Conference for ccTLD Administrators and Registrars of the CIS, Central and Eastern Europe



# Questions?

Tomas Mackus

tomas@domreg.lt

