



# **.UA ccTLD**

**ICANN Studienkreis  
Warsaw, October 2007**

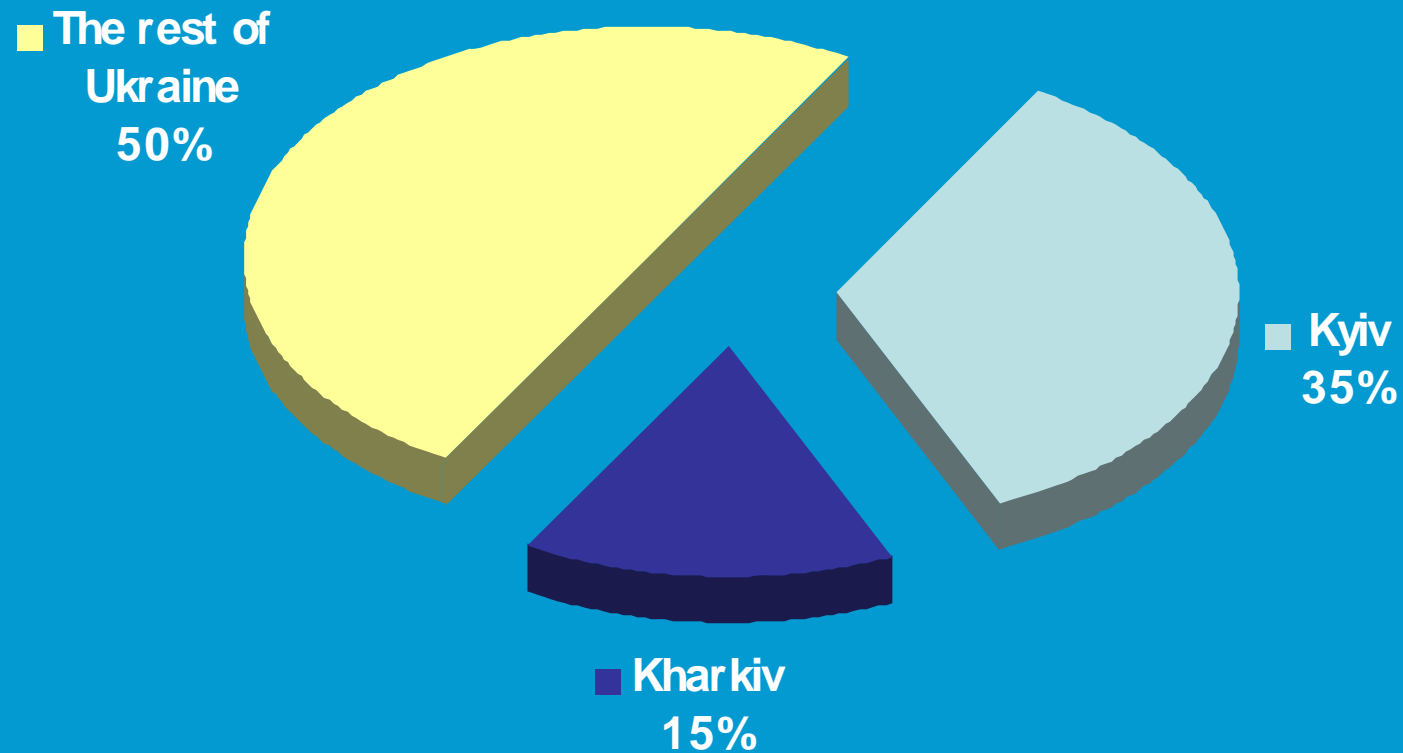
## Internet coverage in Ukraine – different estimates (2007)

<b>State Committee on Statistics</b>	<b>1.1 million users / 2.1% coverage</b>
<b>National Commission on Communications Regulation; Ukrainian Internet Association (NGO)</b>	<b>1.5-2.5 million users</b>
<b>Miniwatts Marketing Group – InternetWorldStats</b>	<b>5.3 million users / 11.5% coverage</b>
<b>Department on Communications and Information Technologies Development, Ministry of Transport and Communications</b>	<b>9 million users / 18.75% coverage</b>

Source of figures: <http://epravda.com.ua/news/2007/9/13/56806.htm>

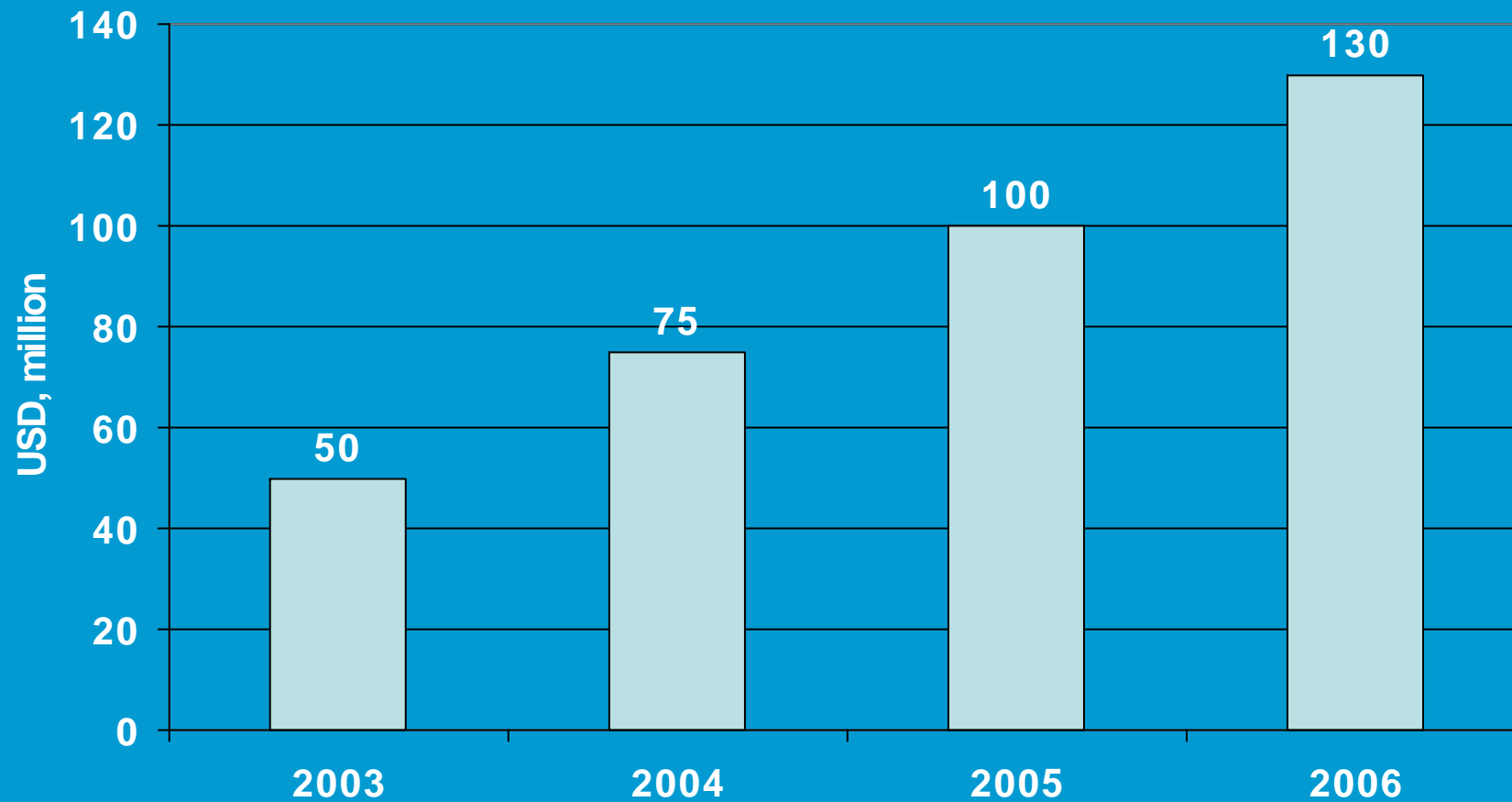


## Regional division of Internet users in Ukraine (2007)



Source of figures: <http://epravda.com.ua/news/2007/9/13/56806.htm>

## ISP profits in Ukraine



Source of figures: <http://epravda.com.ua/news/2007/9/13/56806.htm>



# .UA history in brief

- 1992 .UA ccTLD was delegated (admin-c: Oleg Voloshchuk; tech-c: Igor Sviridov)
- 1993 Ukrainian Network Coordination Group (UA NCG) was created
- 1994 admin-c: Dmitriy Kohmanyuk
- 1995 .COM.UA, .NET.UA, and .GOV.UA were delegated
- 1999 Activity principles for the .UA ccTLD manager were adopted
- 2001 UA NCG was institutionalized into Hostmaster LLC  
.UA Domain Policy was drafted, discussed and adopted
- 2002 25,000 domain names under .COM.UA
- 2006 200,000 3<sup>rd</sup>-level domain names, of which  
50,000 domain names under .COM.UA



# .UA Domain Policy

- entered into force through agreements with accredited registrars
- summarizes and codifies customs and practices (Article 7, Ukrainian Civil Code)
- adopted 2001, revised 2002, 2003, and 2004
- 2008 version pending



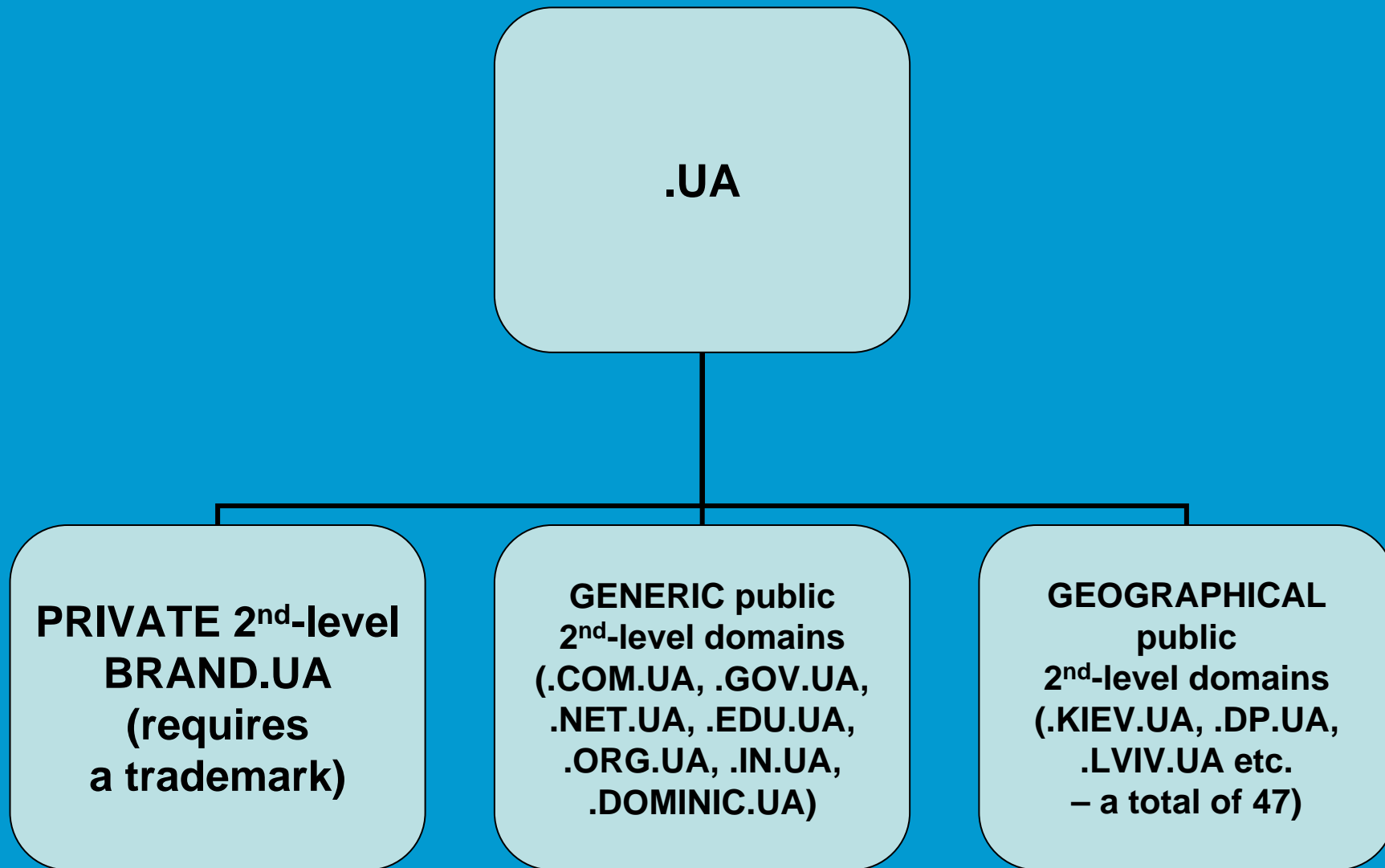
# Public and private domain names

(as viewed by the .UA Domain Policy)

**A PUBLIC domain name is administered in the interests of a certain community  
(e.g. .UA, .ORG.UA or .LVIV.UA)**

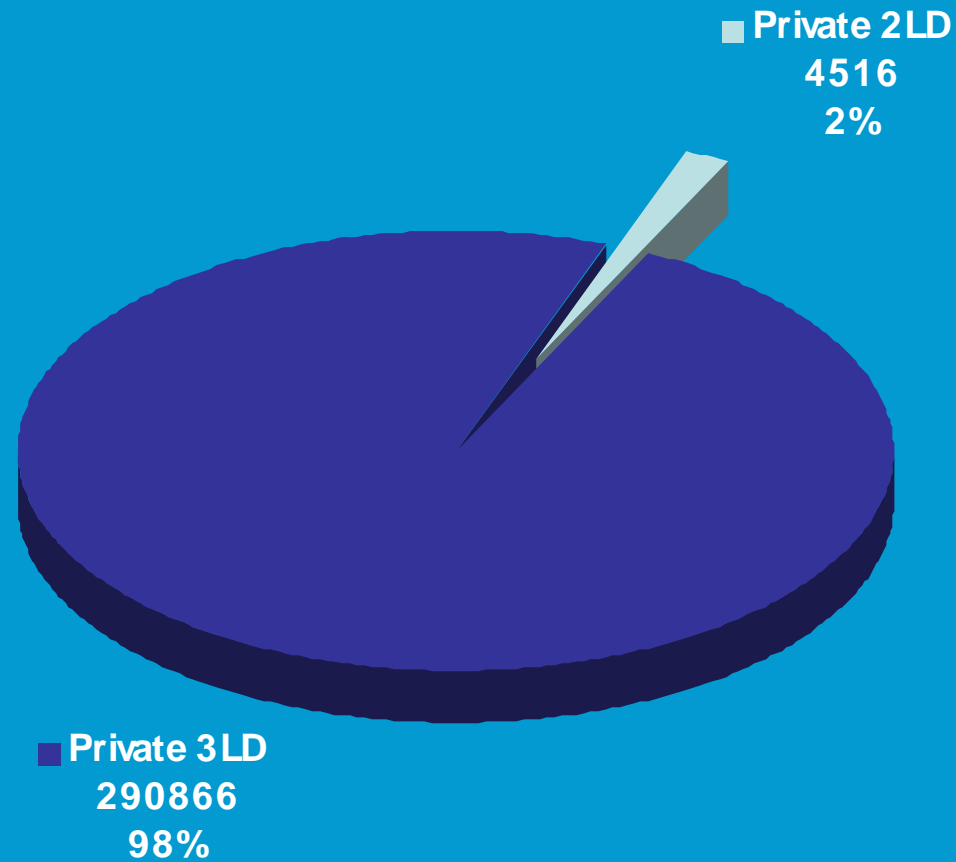
**A PRIVATE domain name is administered by a certain person in his/her own interests  
(e.g. BMW.UA or GOOGLE.COM.UA)**





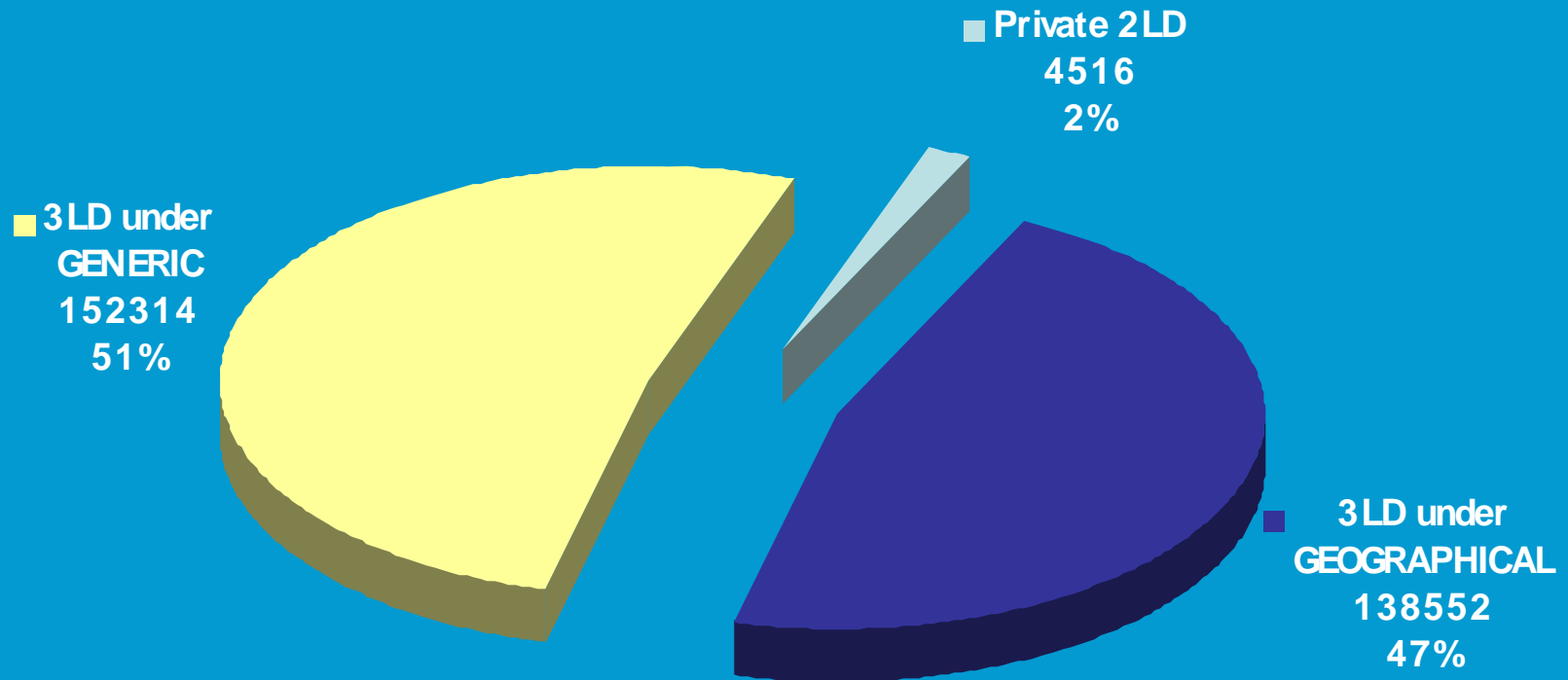
# 295382

private domain names (2LD and 3LD) under .UA, as of September 30, 2007



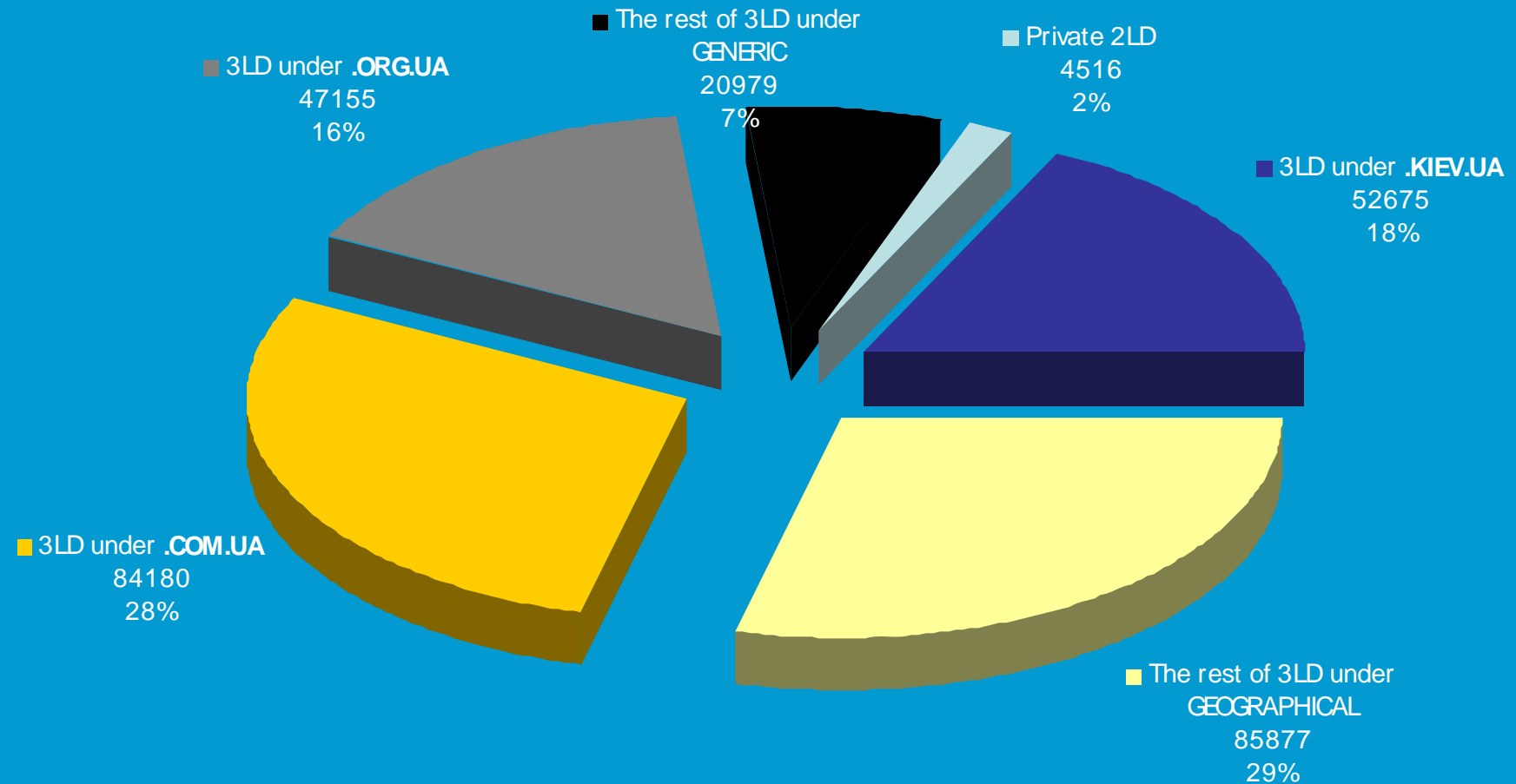
# 295382

private domain names (2LD and 3LD) under .UA, as of September 30, 2007

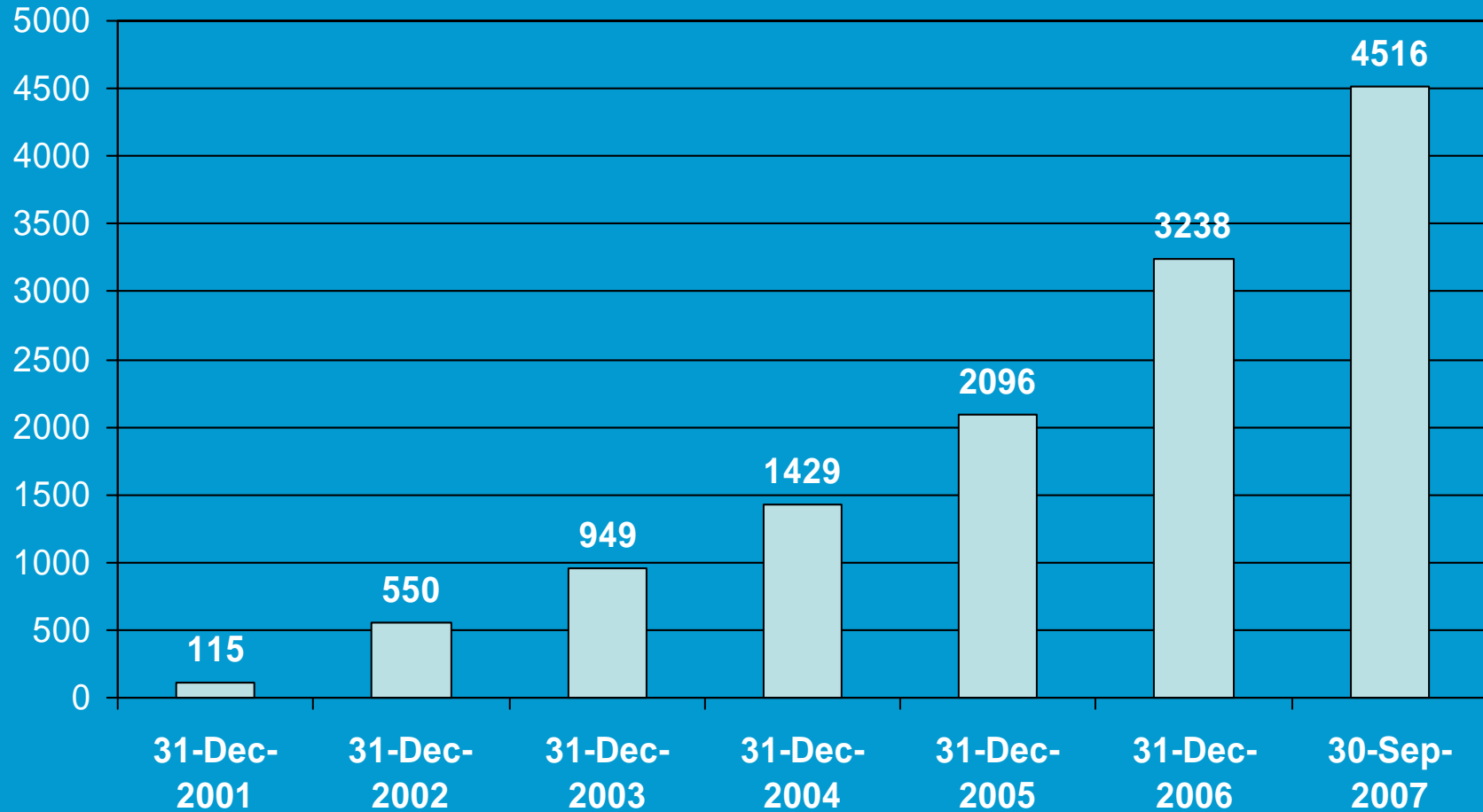


# 295382

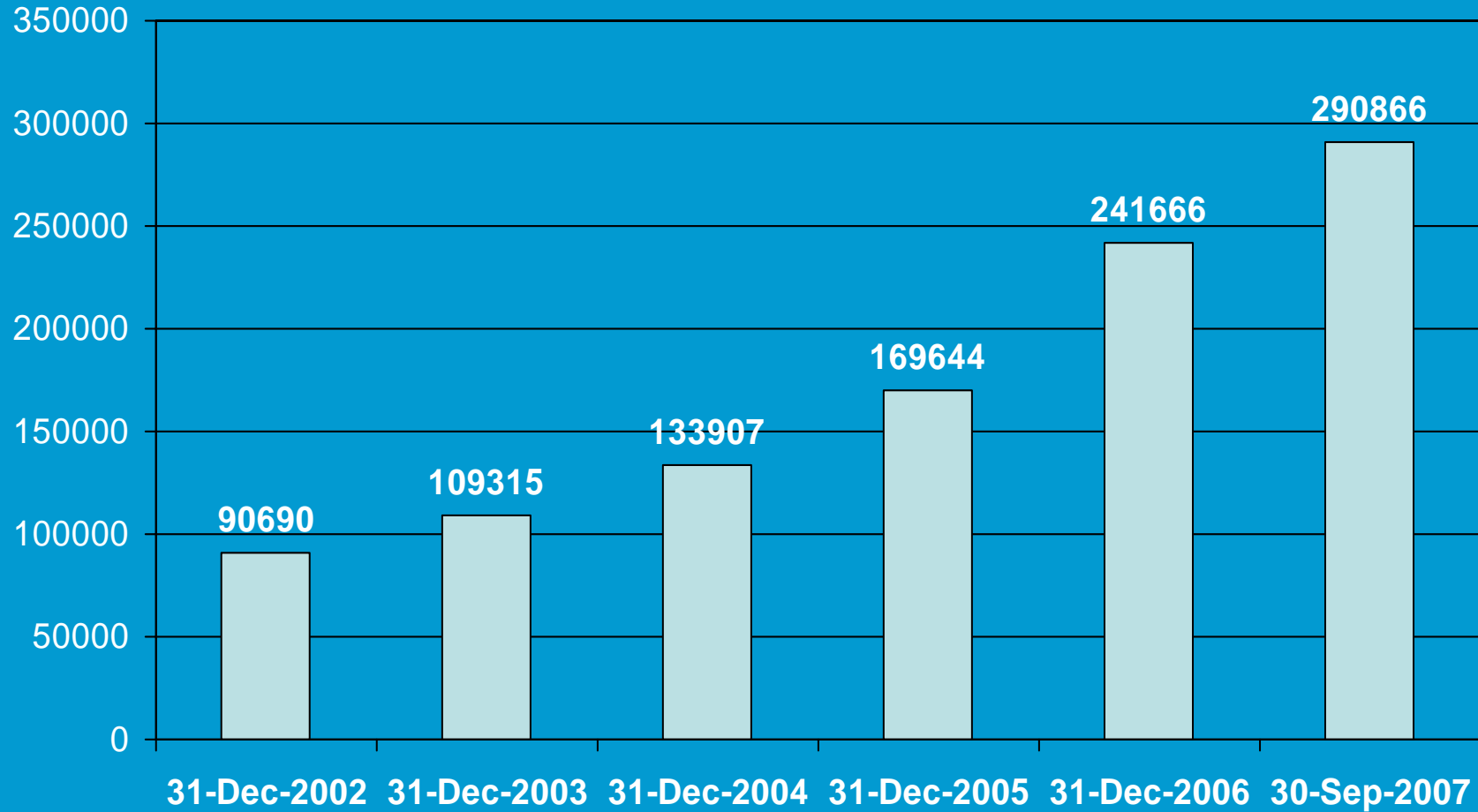
## private domain names (2LD and 3LD) under .UA, as of September 30, 2007

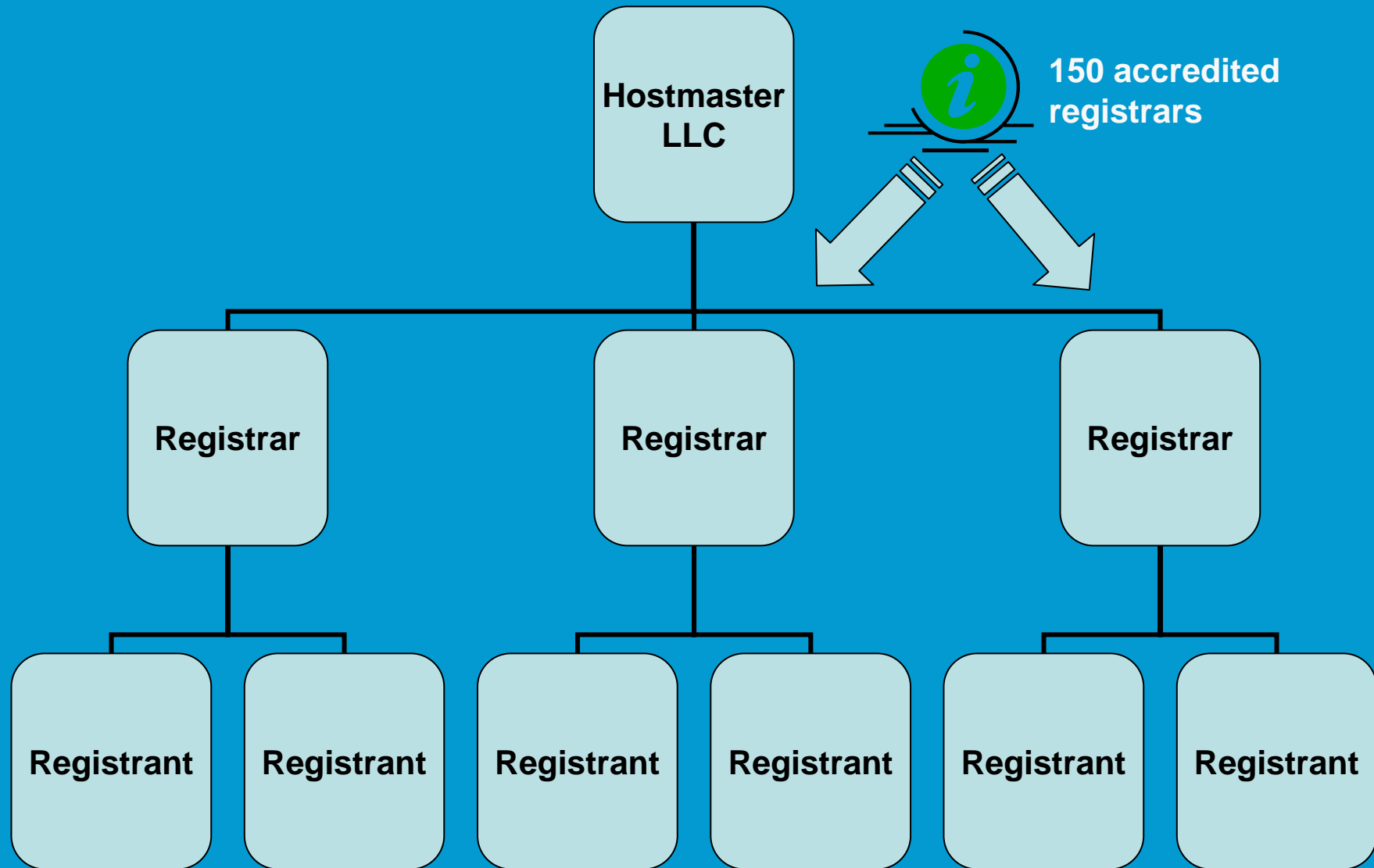


## Private 2LD registrations under .UA, 2001-2007



## Private 3LD registrations under .UA, 2002-2007





## Technical scope

- 10 DNS Servers (Ukraine, USA, Europe, Australia, Russia in progress)
- Secondary DNS services provided by UltraDNS Corp. (USA)
- Anycast DNS technology
- Virtual Private Database technology by Oracle
- Distributed database technology
- Use of our own PI block of IP addresses and ASN 29067



# Legislative regulation – domain names

*Domain – part of hierarchic address space of Internet, which has a unique identifying name, is being served by a group of domain name servers, and is administered in a centralized way.*

**Law on Telecommunications, 2003 (Telecommunications Act)**

*Domain name – a name used for addressing of computers and resources in the Internet.*

**2002 amendment to the Law on Protection of Rights to Trademarks and Service Marks, 1993 (Trademark Act)**



# Domain name disputes

- Under the .UA Domain Policy, domain name records to be FROZEN by the public domain administrator on reception of a copy of the statement of claim
- yahoo.com.ua successfully passed to Yahoo! Inc. after a court decision (2005)
- Arbitration is a hard option
- A stake on mediation

# Future policy towards private 2LDs

- **Trademark requirement for private 2LDs – pro et contra**
  - Generally effective against cybersquatting ☺
  - Positive discrimination of trademark holders ☹
  - A certain contribution to lack of case practice ☹
- **Commercial names – under research, 2008 as planned**
- **First come first served only after adequate ADR procedures are developed and launched**

# Future policy towards public 2LDs

## 2008: NEW procedure of administrator selection on a competition basis

- **biz.ua**
  - change from PRIVATE to PUBLIC
- **zt.ua**
  - change of an administrator
- **kolomyya.ua**
  - new public 2LD

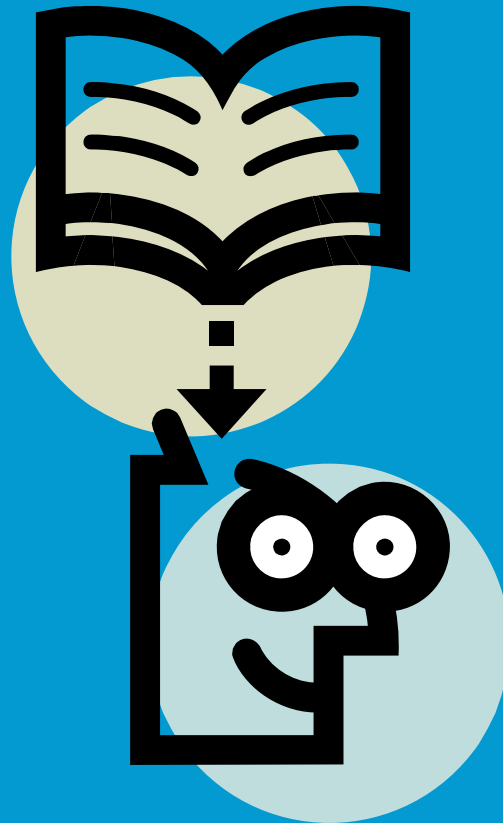


# iDNS

- The first IDN in "xn--" notation registered under .com.ua in 2004
- IDNs do not exceed 0.03% of the total number of domains under .com.ua
- Most IDNs registered were Ukrainian or Russian words
- Up to 5% of words in Ukrainian use an apostrophe



# Questions?





**uanic.com.ua**  
**whois.com.ua**  
**www.hostmaster.net.ua**

**info@hostmaster.net.ua**