

.LY ccTLD Overview



GPTC

General Post & Telecommunications
company



LIBYA

Telecom & Technology

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.LY



Libya Telecom and Technology is the main ISP provider in Libya...

LTT is the pioneer of Libyan companies working in the field of Internet , communications and information technology, since 1997 when the company began undergoing various scientific studies to lay down the foundations for a number of projects in the field of .communications and information technology



.LY Registry:

LTT was in charge of LY Technical support since 18 Oct 2004, and GPTC has given LTT the authority of LY domains registration as LY registrar.

:LY Registry components

The Registration System-

The Database -1

The Administrator web interface -2

The Registrar web interface -3

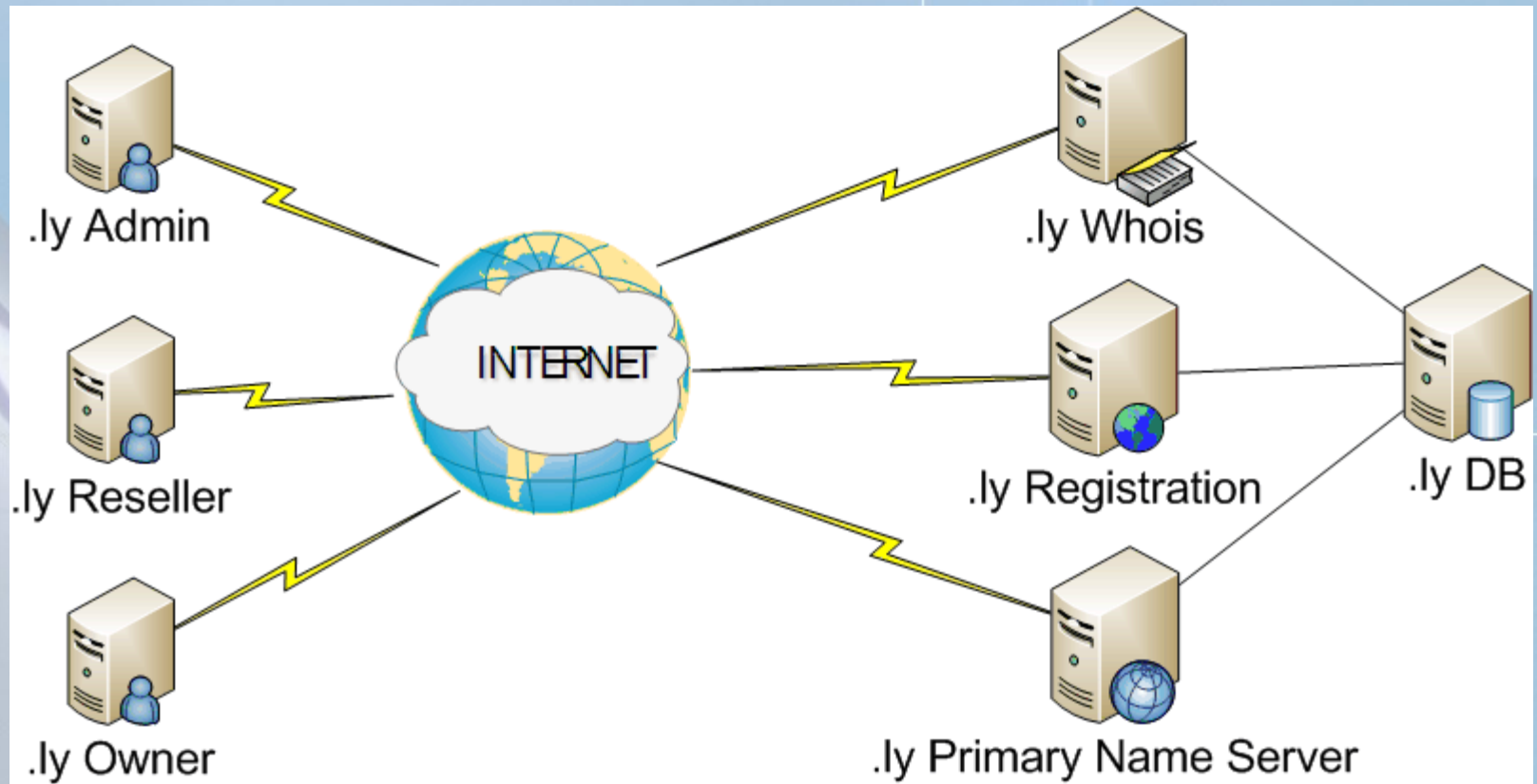
The Owner web interface -4

The DNS server-

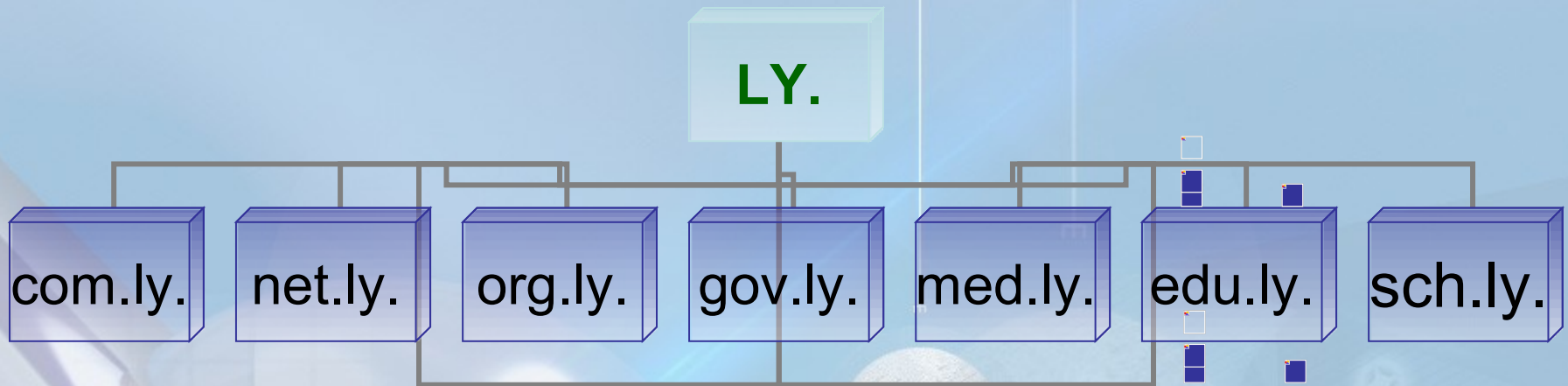
LY ccTLD dns system consists of 5 DNS servers, 2
.(provided by LTT, and 3 by IANA (ICANN

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Registry/Registrar workflow



Structure & Fees LY Domains.



120 D.L

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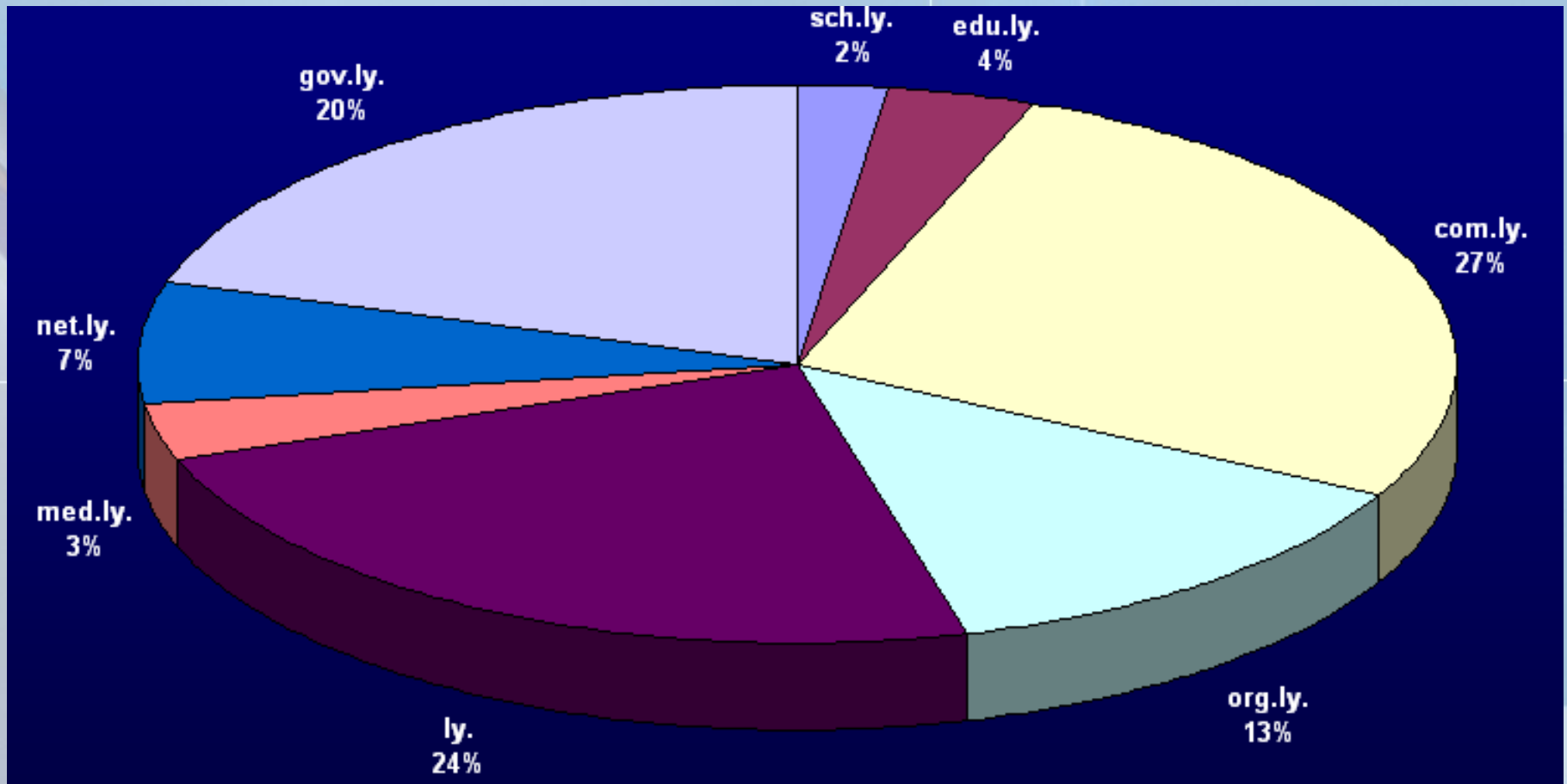
35 D.L

com.ly.
.net.ly
.org.ly

D.L 50

.gov.ly
.edu.ly
.sch.ly
.med.ly

LY (Top & Second) Level. Domains statistics



LY Domains: 2038 Domains


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graph LR; LTT[LTT] --> ICANN[ICANN (www.icann.org)]; LTT --> Aftld[Aftld (www.aftld.org)]; LTT --> ADNP[Arabic Domain Name Project (www.arabic-domains.org)];
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LTT

ICANN (www.icann.org)

Aftld (www.aftld.org)

Arabic Domain Name Project
(www.arabic-domains.org)

.LY Policy

- GPTC: General Post and Telecommunications Company is the registration authority of the domain name space for the country code Top-Level Domain (ccTLD) of the Libyan Arab Jamahiriya (".ly").
- .gov must be submitted with an official letter from the ministry/public department.
- Conflicts are resolved by Libyan laws.
- .Rejection of Domain if It is not comply with public ethics -

.LY

Future Plans

- ✦ Our goals are to make .ly domain names easier to use.
- ✦ Participation on ADN Project.
- ✦ Planning to implement IPv6 on the Name Server.
 - Working to implement the Best Security solution on the Name Server (e.g. DNSSEC)

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THANKS



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