



CENTR update

Wim DEGEZELLE
CENTR

27 June 2010

APTLD Meeting
Colombo, Sri Lanka

1.CENTR

2.Membership, Meetings and Structure

3.Recent activities



CENTR is the world's largest association on Internet Domain Name Registries. CENTR has over 50 members, each of them responsible for the operation of the country code top level domain in their country. CENTR members account for over 80% of the country code domain registrations worldwide.

CENTR = Council of European National Top Level Domain Registries

- **Non-profit** organisation based in Brussels
- **Forum** for TLD managers
 - Primarily **ccTLDs** (but also gTLDs) 56 Registry members representing 69 TLD operations
 - **European focus** (but members from around the world)
 - European Commission, RIPE, ICANN, ... as observers.
- One of 4 Regional Associations
- Full Members: 50 Million domain names
- Associate Members: 12 Million domain names

48 Full members

AFGNIC (.af) Afghanistan; **AFNIC** (.fr, .re, .yt, .pm, .wf) France, Reunion Island, Mayotte, St Pierre et Miquelon, Wallis & Futuna Is.; **AKEP** (.al) Albania; **ARNES** (.si) Slovenia; **CARNet** (.hr) Croatia; **CHIP** (.hu) Hungary; **CIRA** (.ca) Canada; **Coordination Centre for TLD RU** (.ru) Russian Federation; **CZNIC** (.cz) Czech Republic; **DENIC** (.de) Germany; **DK Hostmaster** (.dk) Denmark; **DNS BE** (.be) Belgium; **Domicilium Ltd** (.im) Isle of Man; **EURid** (.eu) European Union; **FCCN** (.pt) Portugal; **FICORA** (.fi) Finland; **FORTH-ICS** (.gr) Greece; **Holy See Internet Office** (.va) Holy See (Vatican City); **IEDR** (.ie) Ireland; **.SE (IIS)** (.se) Sweden; **IPM/IRNIC** (.ir) Iran; **Island Networks** (.gg, .je) Guernsey, Jersey; **ISNIC** (.is) Iceland; **ISOC.AM** (.am) Armenia; **ISOC-IL** (.il) Israel; **IT-NIC** (.it) Italy; **LITNET NOC** (.lt) Lithuania; **Iv NIC** (.lv) Latvia; **NASK** (.pl) Poland; **NIC Malta** (.mt) Malta; **NIC.AC** (.ac, .io, .sh) Ascension Island, British Indian Ocean Territory, Saint Helena; **nic.at** (.at) Austria; **NIC.FO** (.fo) Faroe Islands; **NIC.TR** (.tr) Turkey; **Nominet UK** (.uk) United Kingdom; **NORID** (.no, .bv, .sj) Norway, Bouvet Island, Svalbard and Jan Mayen Islands; **PNINA** (.ps) Palestinian Territories; **RED.ES** (.es) Spain; **Register.BG** (.bg) Bulgaria; **RESTENA DNS-LU** (.lu) Luxemburg; **RNC** (.ro) Romania; **RNIDS** (.rs) Serbia; **Sapphire Networks** (.gi) Gibraltar; **SIDN** (.nl) Netherlands; **SK-NIC** (.sk) Slovak Republic; **STA** (.ad) Andorra; **SWITCH** (.ch, .li) Switzerland, Lichtenstein; **UCY-DNS** (.cy) Cyprus.

10 Associate members

Affillias (.info), **CNNIC** (.cn), **dotMobi** (.mobi), **Fundació puntCAT** (.cat), **Internet NZ** (.nz), **JPRS** (.jp), **Neustar** (.us, .biz), **NIC-Mexico** (.mx), **PIR** (.org), **Verisign** (.com)

12 Observers

AFTLD – APTLD – LACTLD
ICANN / IANA, RIPE / RIPE NCC, OARC,
European Commission, ISOC, EuroISPA, NetNod, NLnetlabs

CENTR membership in ccTLD domain names

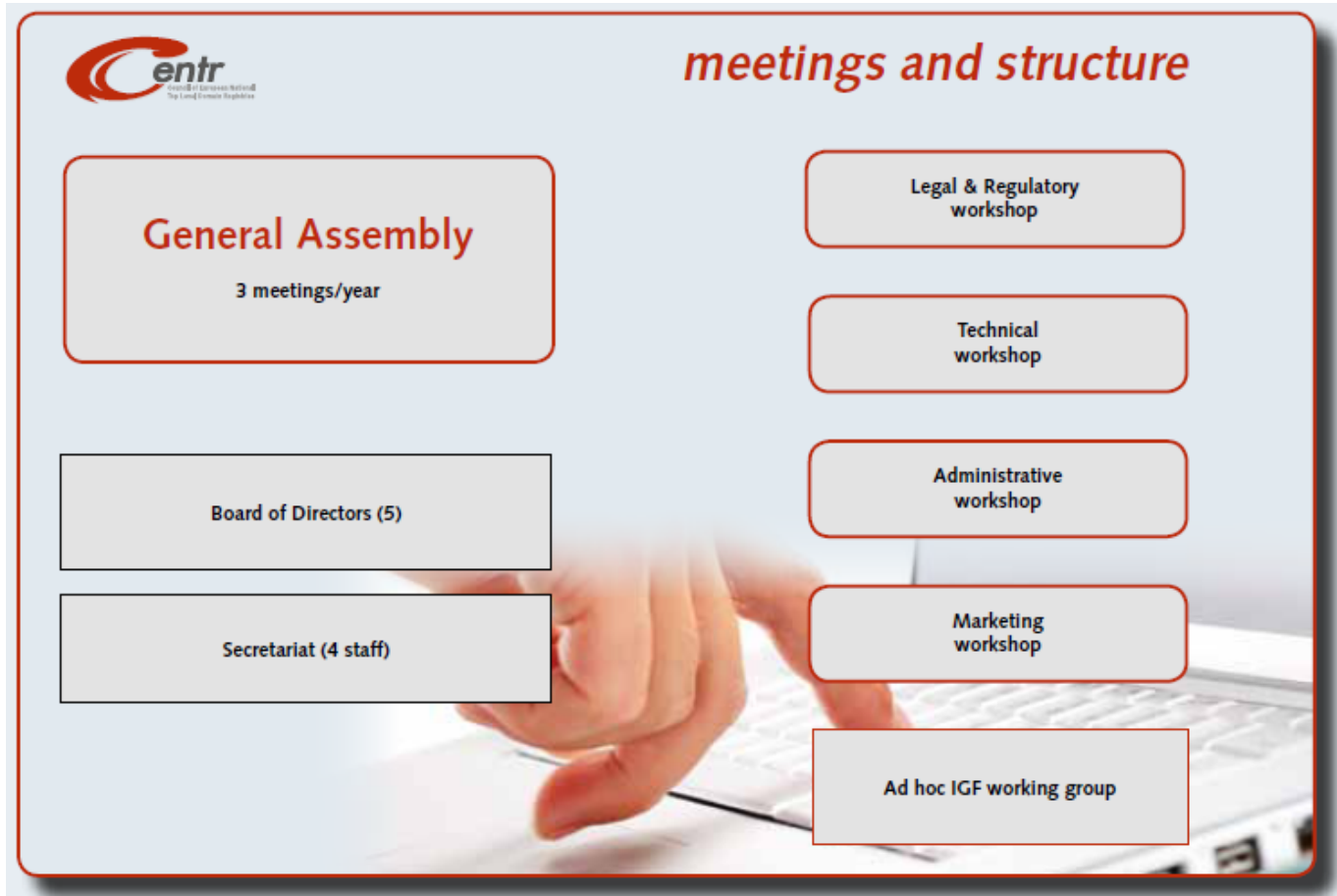
(Stats update May 2010)

Full members => **50,078,836**

Associate members => **11,956,126**

TOP 5 <small>(Jan 2010)</small>	Total # Domains	YoY Growth
DE	13,718,319	+7%
UK	8,533,377	+11%
NL	3,934,830	+15%
EU	3,215,295	+9%
RU	2,744,246	+29%

Meetings and structure



DNS-CERT comment

CENTR reminds that ccTLD registries are deeply involved in maintaining security and stability of the DNS, often beyond the scope of their own activity as top level domain managers. The comment supports the renewed focus on security in the ICANN strategic plan and in the mean time highlights some concerns in relation to the DNS-CERT initiative.

The comment can be found at

<https://www.centr.org/main/news/5548-CTR.html>

CENTR A-level survey

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2 yearly survey amongst CENTR members,
General overview of the practices and domain name
registration principles

- 2002: 37 CENTR Members participated
- 2005: 36 CENTR Members participated
- 2008: 43 CENTR Members participated
- 2010: **48 CENTR Members participated**

A-level survey:

Legal status and nature of the registry

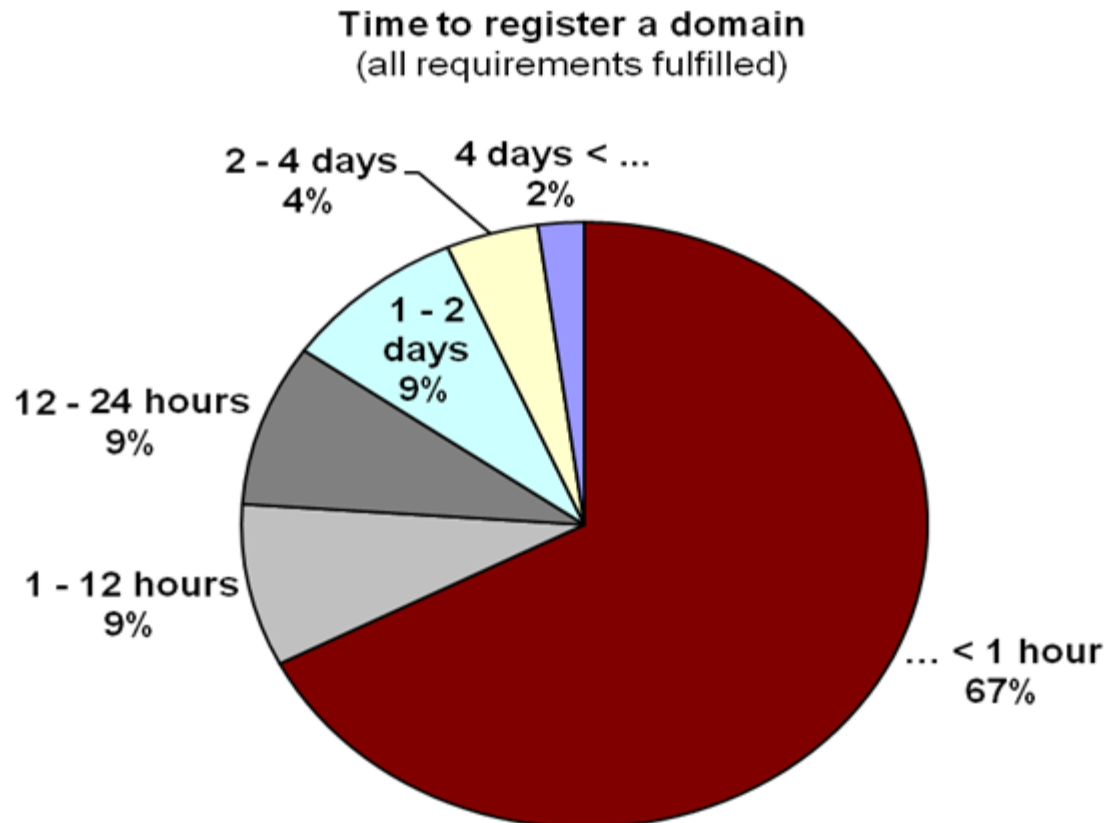
> Public	43%	(20)
> Private	57%	(27)

How would you best describe the nature of your organisation?

Non for profit	30 %	(14)
Private company	17 %	(8)
Part Ac. Network	15 %	(7)
Foundation	13 %	(6)
Regulator	6 %	(3)
Governm. Agency	2 %	(1)
Telecom operator	2 %	(1)
Other	15 %	(7)

A-level survey:

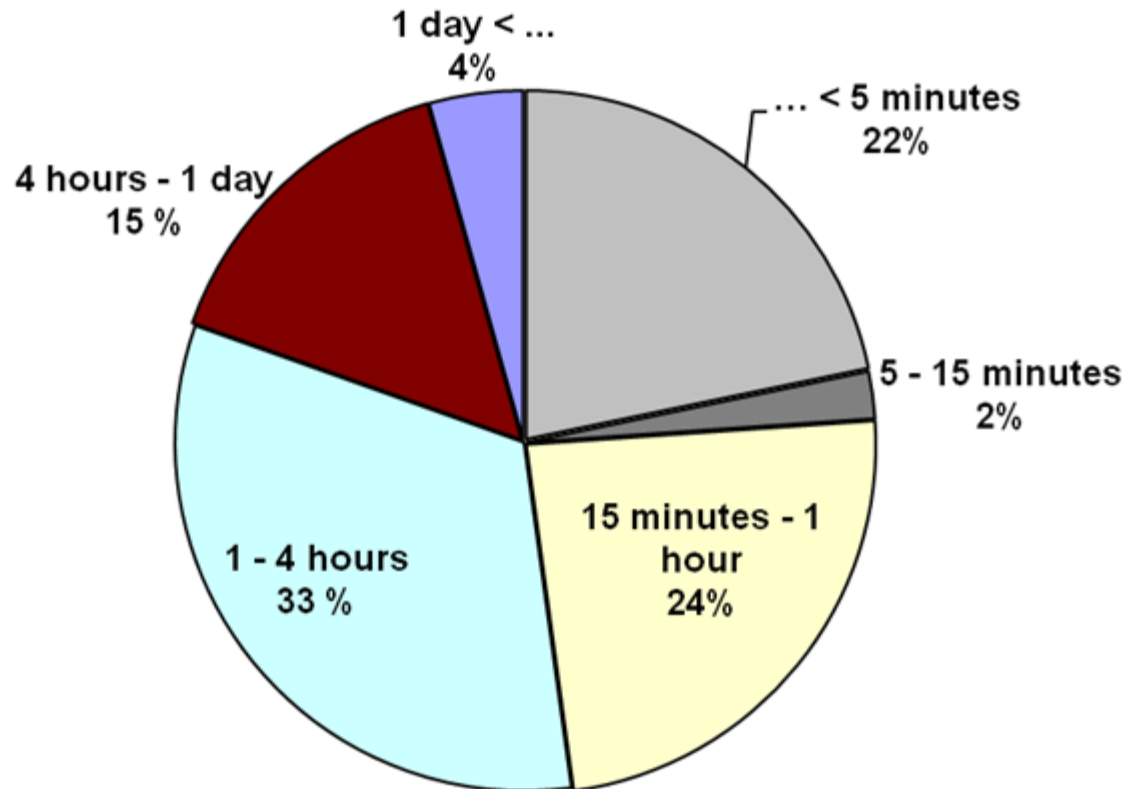
How long does it take for a domain name to be registered when all requirements are fulfilled?



A-level survey:

How long does it take for a registered domain name to be visible in DNS?

Time for registered domain name to be visible in the DNS



popular survey tool

“members can set up a survey instead of asking questions to the mailing list”

- 23 surveys started in 2009
- in general 25-30 registries responding

IGF 2010

CENTR has submitted a *workshop proposal* for the fifth meeting of the Internet Governance Forum in Vilnius, Lithuania, on 14-17 September 2010. The workshop aims to address how DNS security is dealt with at various levels to guarantee continuity of the services and features our life has become deeply linked to and relying on.

ccTLD booth at the IGF exposition space

Both initiatives in cooperation with the other regional ccTLD organisations

THIS IS HOW THE DOMAIN NAMES SYSTEM WORKS:



DNS movie

With over 22,000 YouTube downloads in less than 6 months is *CENTR's 'DNS Explained'* a great success. In the mean time some members have translated the movie. DNS is now also explained in Catalan, Dutch, Finnish, French, German, Norwegian and Spanish. A voice over is added to the original movie.

<https://www.centr.org/main/5418-CTR.html>

ICANN Brussels

CENTR *sponsored* the ICANN meeting in Brussels (20-25 June 2010).

A *booth* presented CENTR and its members.

New secretariat staff

The CENTR Secretariat welcomed a new staff member.

Patrick Myles joined at the beginning of May. Patrick will have two main areas of work: *supporting the working groups* and *making information more accessible* across all platforms.

Thank you for your attention!

More about CENTR at
<http://www.centri.org>

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