

AM Registry 2005 report

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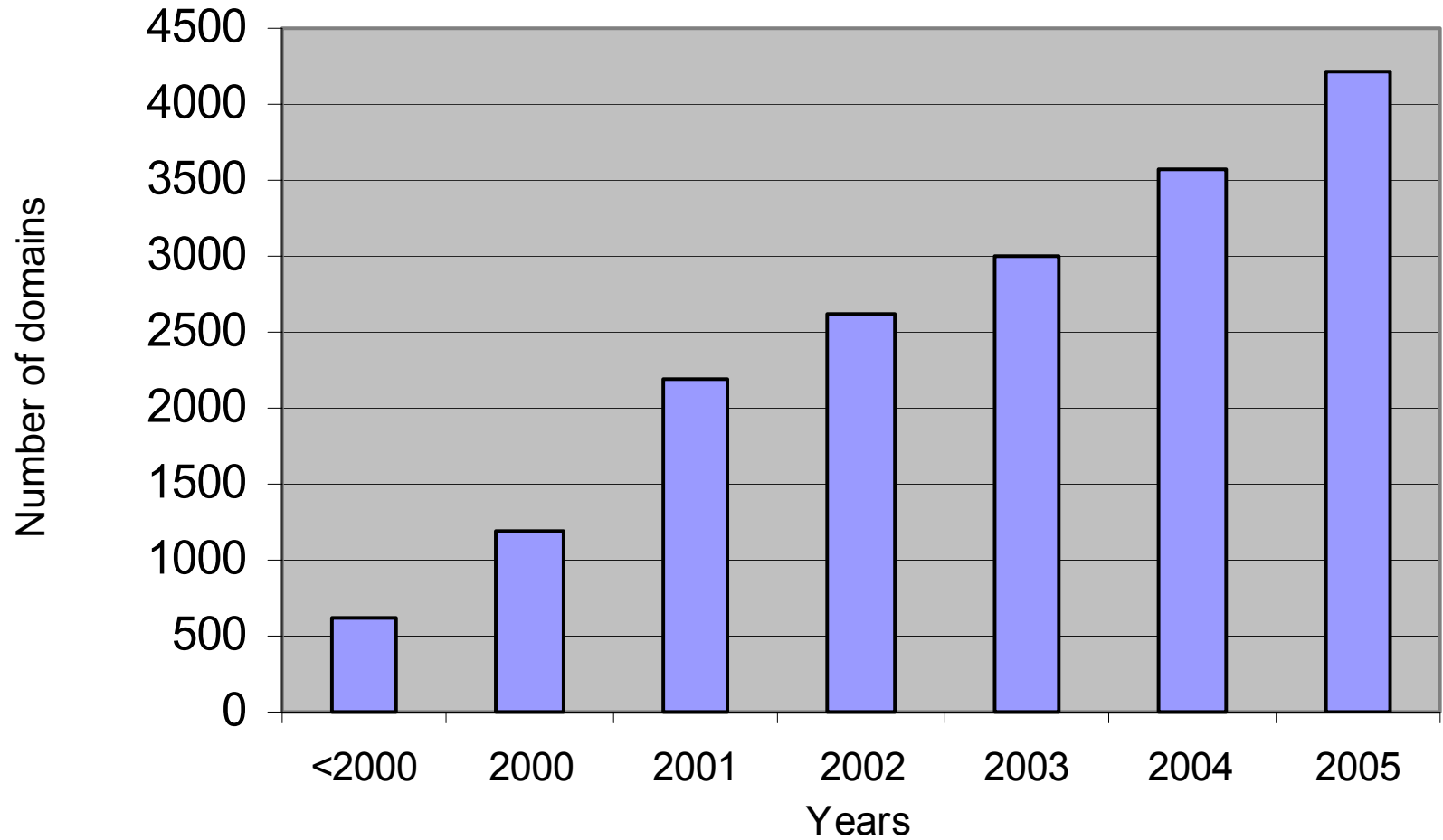
Hrant Dadivanyan, ran@styx.aic.net

AM Registry

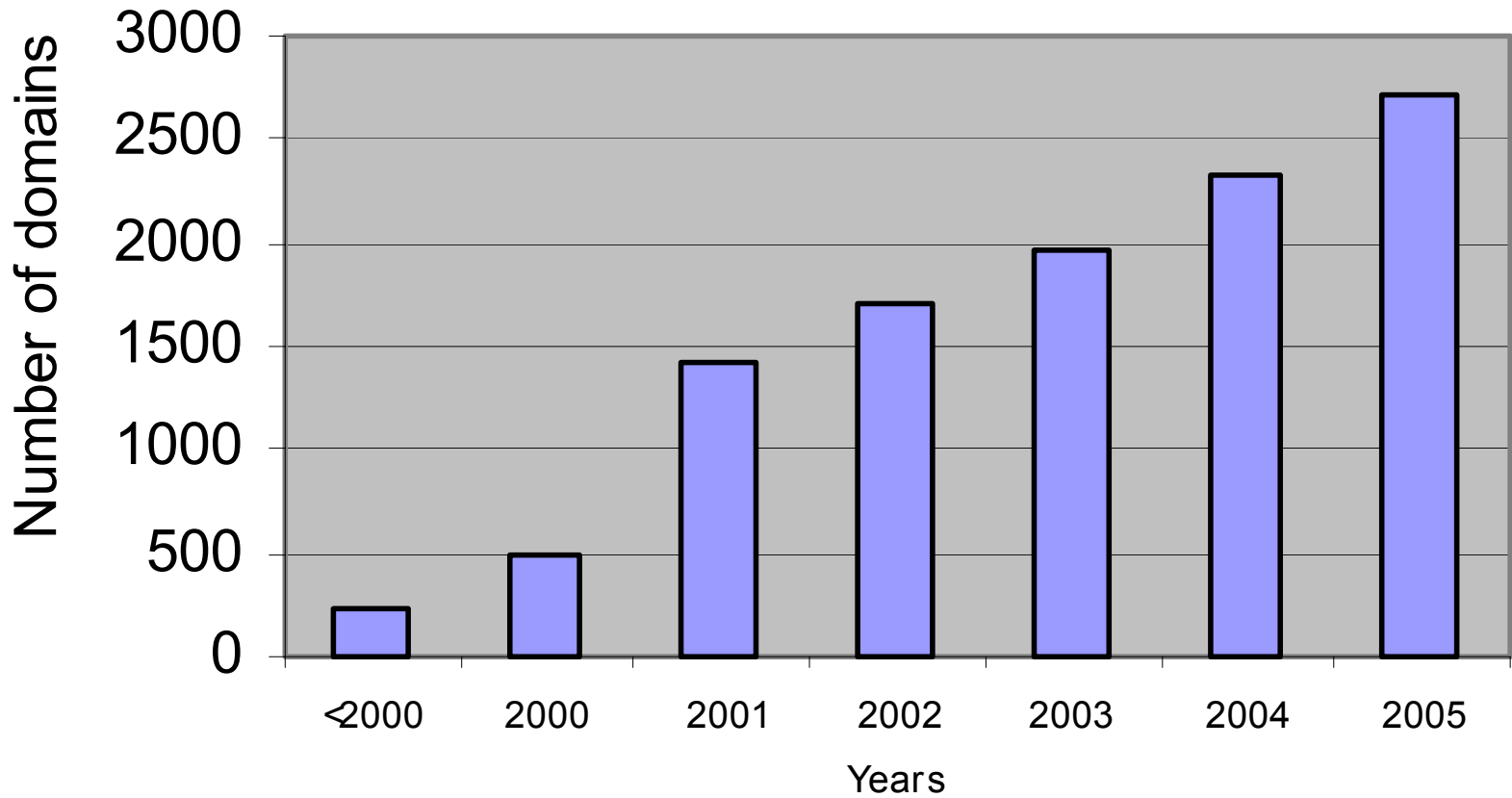
ISOC AM



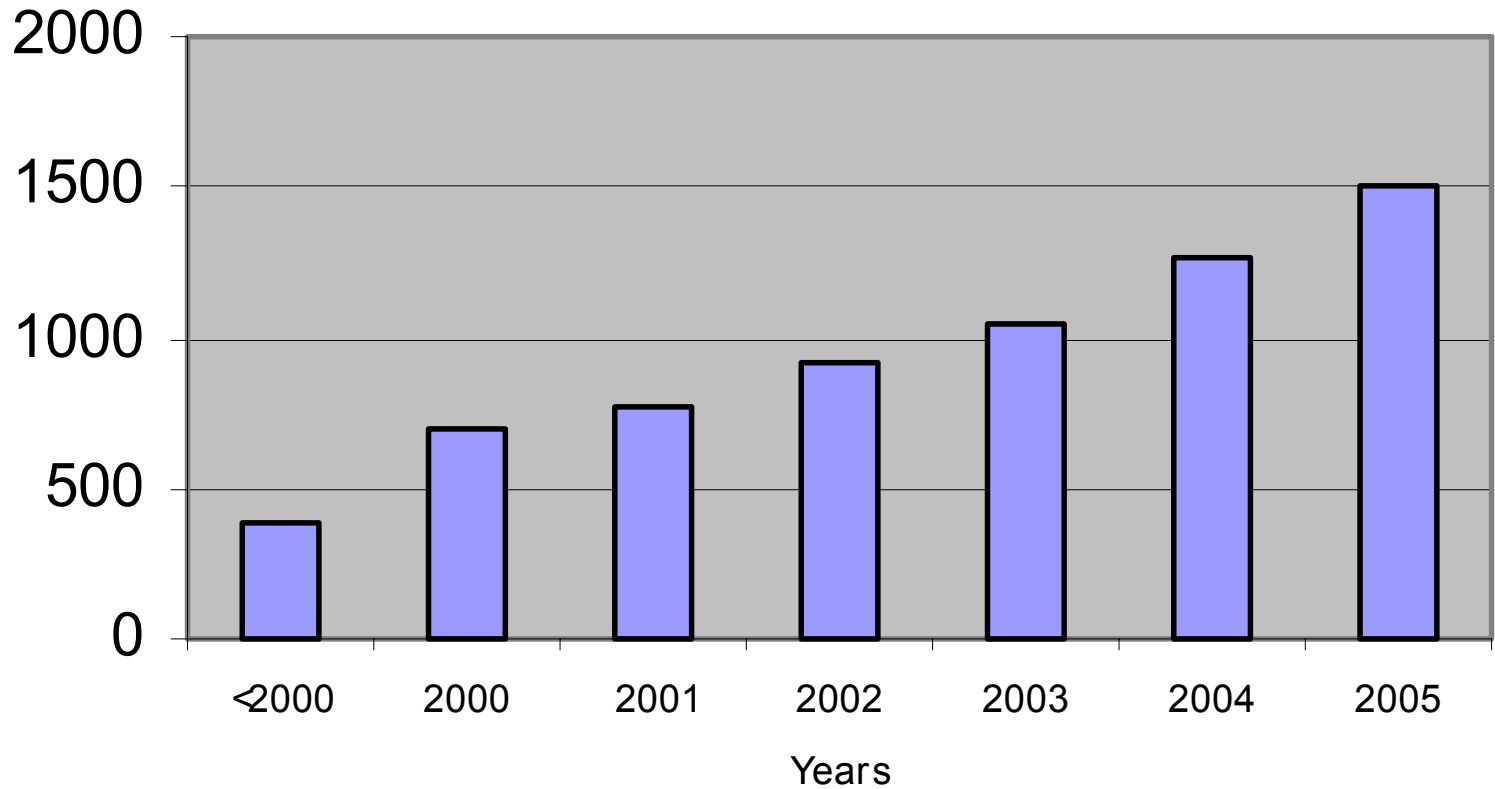
Total number of domains in .AM



Total number of domains in .AM registered by residents



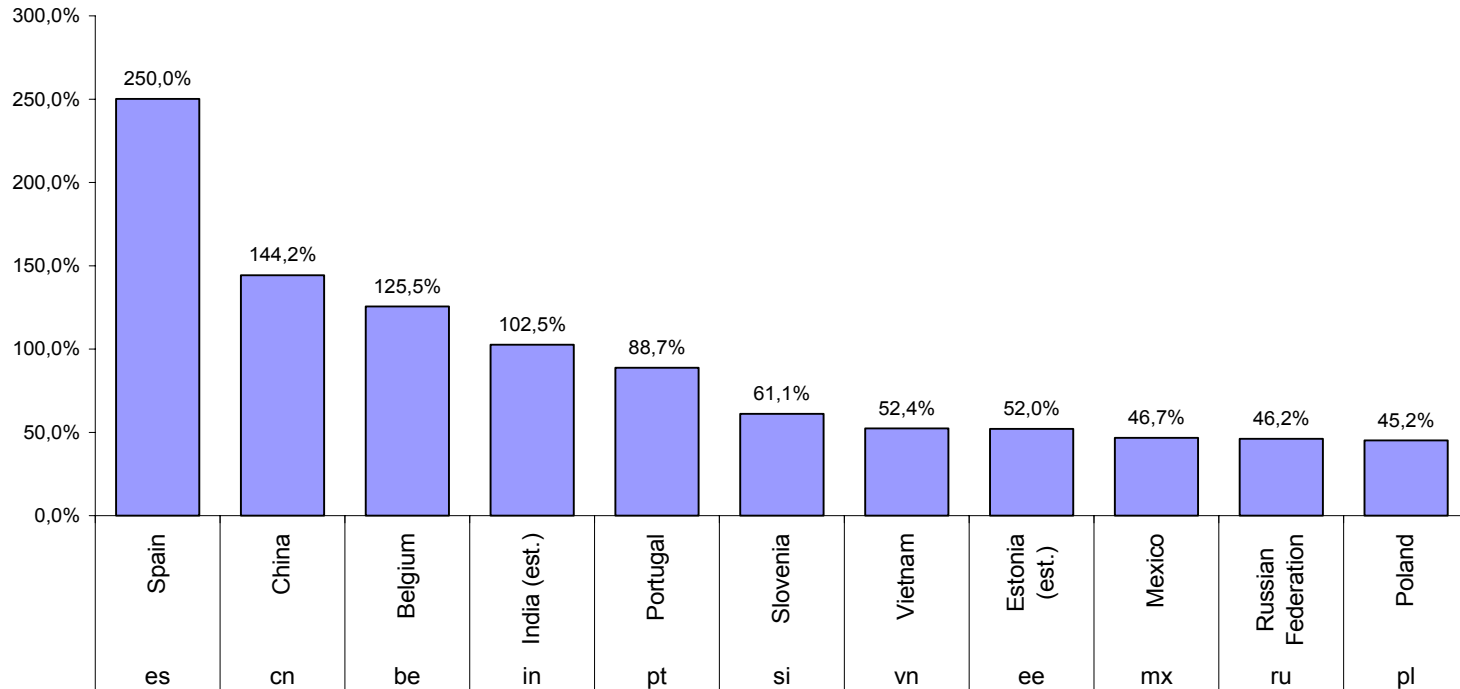
Total number of domains in .AM registered by non-residents



Growth Rate 2005

Armenia -18%

Highest ccTLD growth rates in 2005



Source: ZookNIC, 2006



Conclusions

- The number of Internet domain names in AM TLD is increasing too slow.

Probable reasons:

- High prices of communication lines;
- Non-favorable conditions for small and middle businesses;
- High prices of domain names???



AMNIC Achievements

- Switch over to TSIG authentication for zone transfers by secondaries;
- Full support of IPv6 by server and all services: dns, smtp, whois, http(s);
- Final cleanup of database, renewal notification auto generation for registrars, auto suspension/removal of unpaid domain names.



AMNIC Achievements

➤ Improvement of the accuracy of the Whois data

The WHOIS data policies and practices of ccTLDs are intended to provide accurate contact information regarding domain name registrants. Whois data is an important information source for identifying domain name registrants in order to help resolve technical issues, protect security, combat illegal activities and identify merchants. ISPs and network operators continue to use Whois in dealing with day-to-day network operations and in responding to Denial of Service (DOS) attacks. (OECD document “Evolution in the management of country-code top-level domain names (ccTLDs)”)



AMNIC Name Policies

- *2 and 3-letter cc domain names are not registered*
- *Trademark domain names are checked and the most known names are registered only with the confirmation letter from mother company*
- *SLDs*
along with flat names we have the following SLDs: ac.am, co.am, com.am, net.am, org.am, edu.am, gov.am, mil.am



AMNIC Future Plans

Mid-term

- **DNSSEC (DNS Security Extensions) ;**
- **IPv6 support in registration/ modification applications for glue records;**
- **Off-site backup server**

Long-term

- **EPP (Automated registration)**

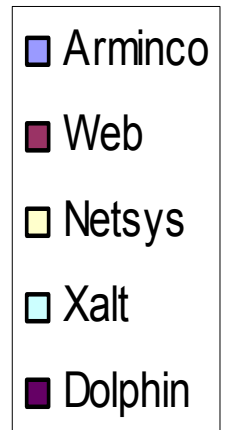
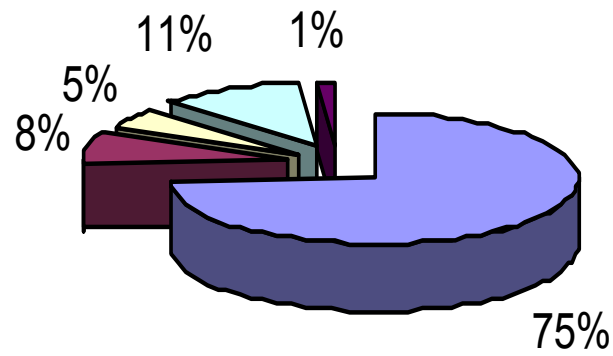


Registrars

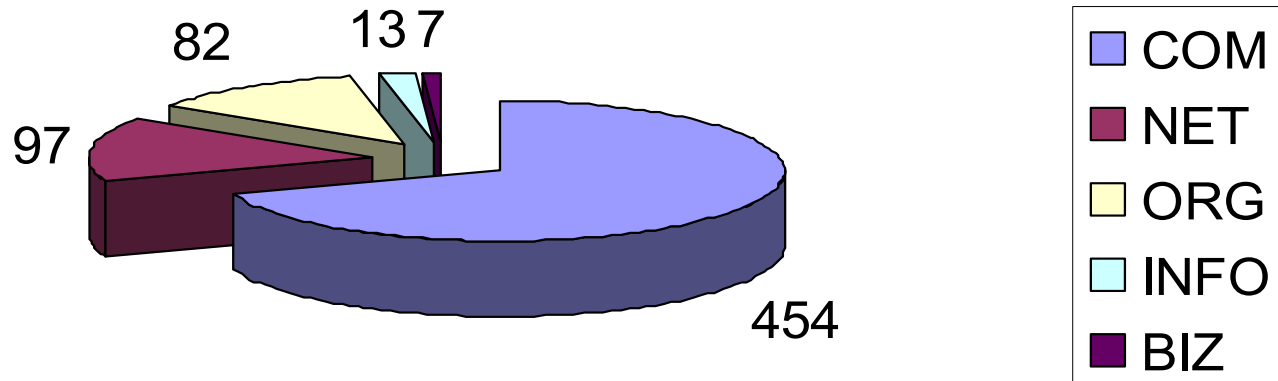
- *Arminco*
- *Web*
- *Xalt*
- *Netsys*
- *Dolphin*



2005 DNR Market Share

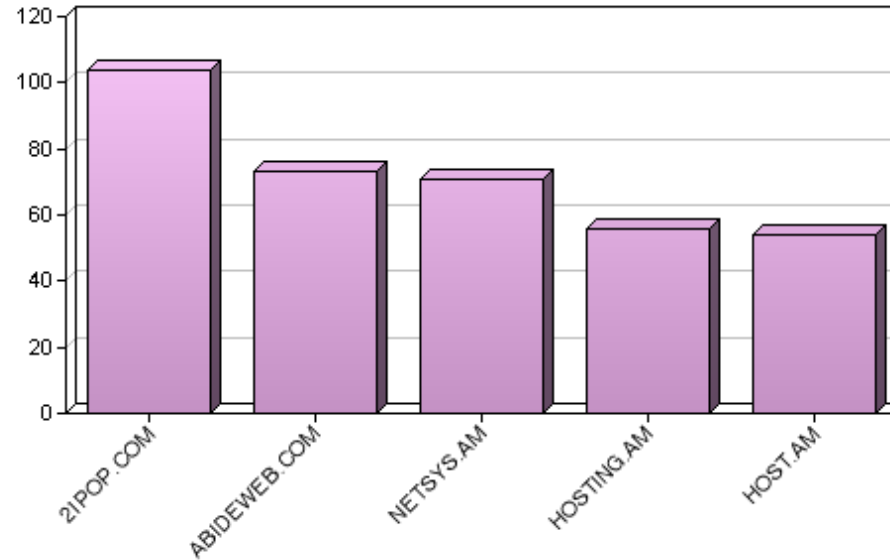


Total GTLD in Armenia (653)



Rank	TLD	Total Domains	Market Share	Net Gain/Loss
1	COM	454	69.5253 %	4
2	NET	97	14.8545 %	1
3	ORG	82	12.5574 %	(1)
4	INFO	13	1.9908 %	0
5	BIZ	7	1.072 %	0

Top Hosting Companies in Armenia



Rank	Hosting Company	Market Share	Total Domains
1	21POP.COM	16.0247 %	104
2	ABIDEWEB.COM	11.2481 %	73
3	NETSYS.AM	10.9399 %	71
4	HOSTING.AM	8.6287 %	56
5	HOST.AM	8.3205 %	54

Predictions

As the Internet has increased in importance governments have increasingly viewed country code domain names as a strategic part of their Internet policy, part of their national sovereignty, and in some cases, as a source of revenue.

(OECD document “Evolution in the management of country-code top-level domain names (ccTLDs)”)



Regional country-code organisations

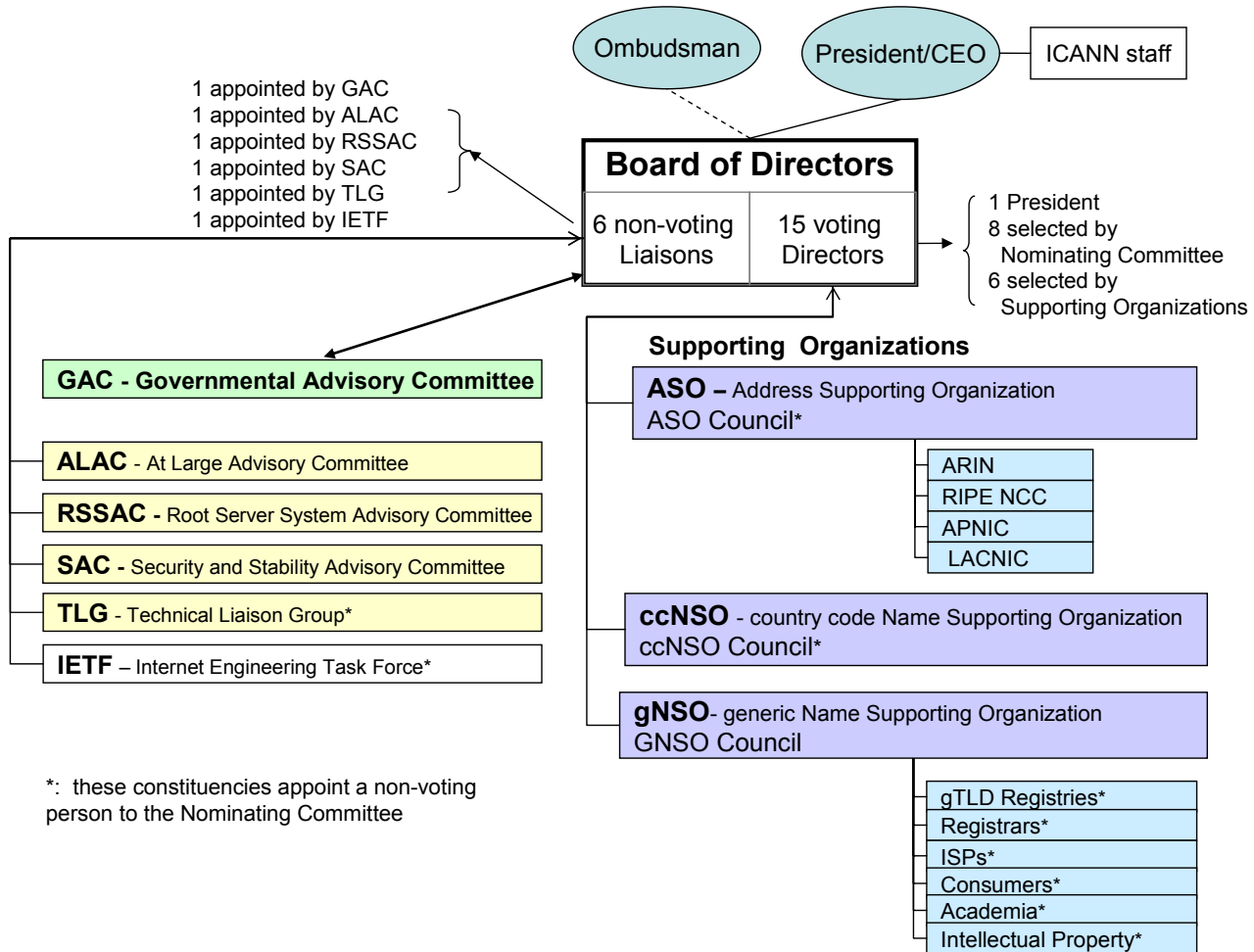
CENTR, APTLD, LACTLD, AFTLD

Regional country code organisations have a strong role to play in sharing best practices between ccTLDs, in training and in capacity building. Regional organisations also help to address a region's specific joint concerns and participate as observers in ICANN's country code Name Supporting Organisation's (ccNSO) meetings.

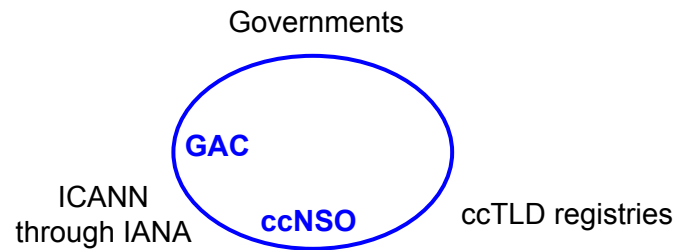
ISOC AM is a member of CENTR.



Structure of ICANN



The relationship between ccTLDs and ICANN/IANA



- *GAC developed a document “Principles for the Delegation and Administration of Country Code Top Level Domains”.*
- *The ccTLD Registries have the opportunity to participate in the ICANN Policy Development Processes through the Country Code Names Supporting Organisation (ccNSO).*

