Nic Argentina

SECRETARÍA
LEGAL Y TÉCNICA
PRESIDENCIA DE LA NACIÓN

Secretaría Legal y Técnica
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NIC ARGENTINA

A bit of history……
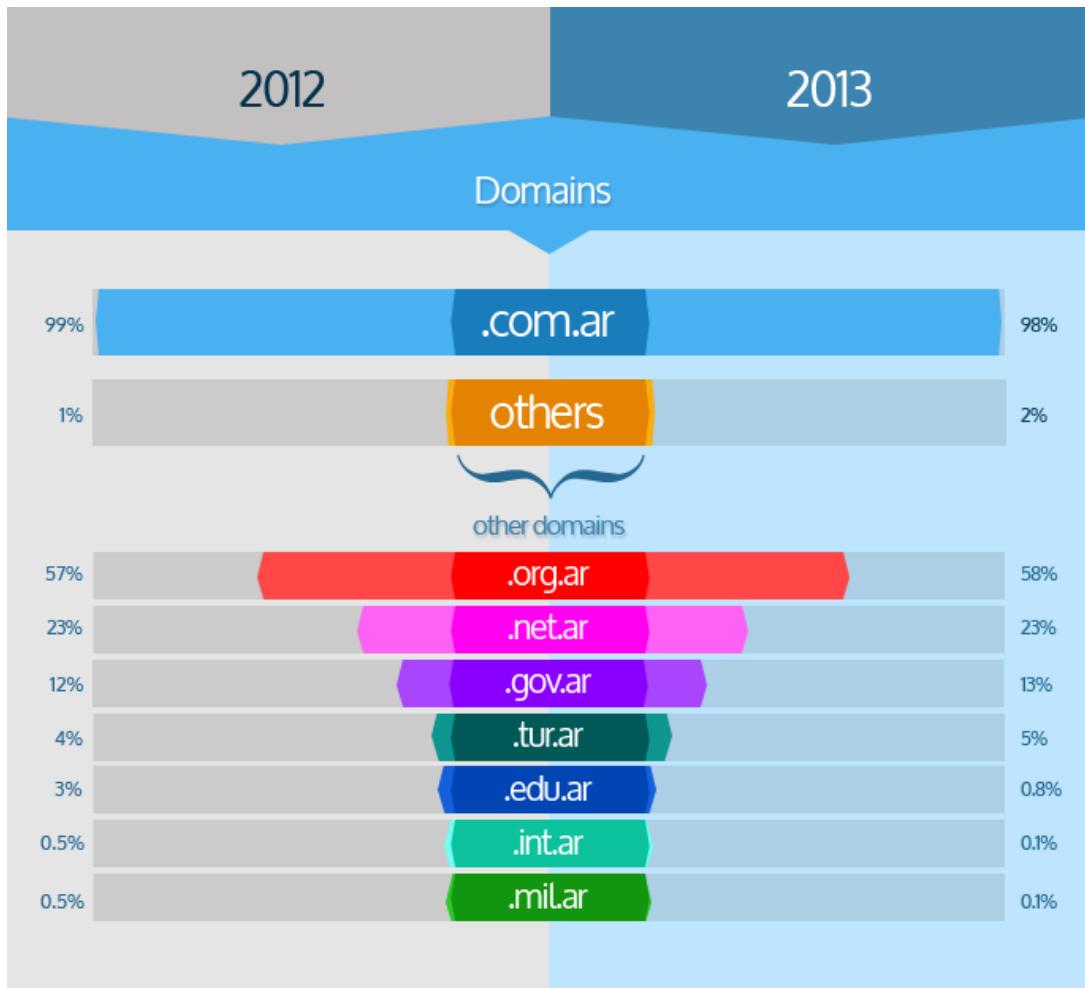
Nic Argentina was created in 1987 by the Argentinean Chancellery under the Computerization Project framework that developed the first network communication in the country.

Along with the implementation of an internationalized Domain Name in 1998, we established a regulatory framework for the domain name registry.

The National Domain Name Registry was created in 2011 to manage the ccTLD.AR .

In August of 2011, we took the technical control of DNS and implemented a new platform for user interaction.

	2012	2013
Domains		
.com.ar	99%	98%
others	1%	2%

other domains

	2012	2013
.org.ar	57%	58%
.net.ar	23%	23%
.gov.ar	12%	13%
.tur.ar	4%	5%
.edu.ar	3%	0.8%
.int.ar	0.5%	0.1%
.mil.ar	0.5%	0.1%

→ **2.367.647**

→ **44.523**

TOTAL 2.412.170

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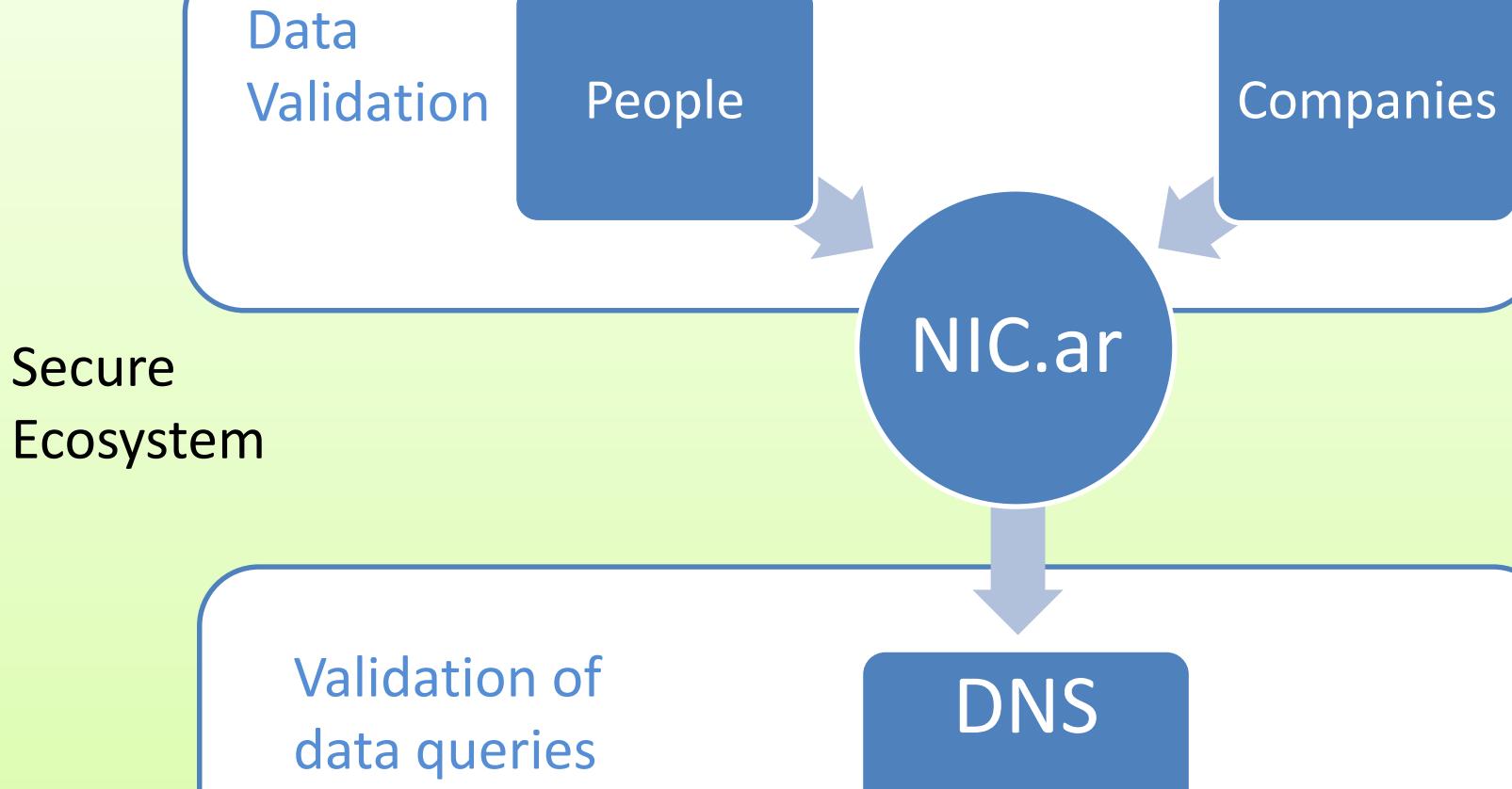
Up to date, there are over **2.412,170** ".ar" domains - the largest domain/population ratio in the entire LAC region.

- **Why DNSSEC?**

- **What are the benefits of DNSSEC?**

- **How to get to your application?**

Roadmap

- Upgrades to new DNS versions that support DNSSEC

- Hardware updates

- DNS Availability - International Anycast DNSSEC support, planning of national and regional Anycast Americas and Caribbean.

- Physical and logical security of the new platform.

- Recursive DNS and DNSSEC services. GOB.ar

The importance of security in a ccTLD

- New DNS security measures in to be defined areas - potentially ".TUR.AR y .GOB.AR"

- Financial Institutions ".FIN.AR" (universe of financial institutions)

- Problem of "phishing" in Argentina

Deployment Models

Currently we are in the process of analyzing the DNSSEC models of ccTLDs in Latin America:

- **Brasil**

- **Colombia**

- **Chile**

- **México**

- **Costa Rica**

Expectations:

- Leverage from an integrated framework with regional ccTLDs in Latin America towards applying best practices and developing a collaborative network that brings added value to the region.

- Gain support of the key organizations: ICANN, ISOC, LACNIC and LACTLD to empower this project.

Thanks!!!