

Recent Developments in the Domain Name Space

*Internationalized Domain Names and
New Generic Top-Level Domains*

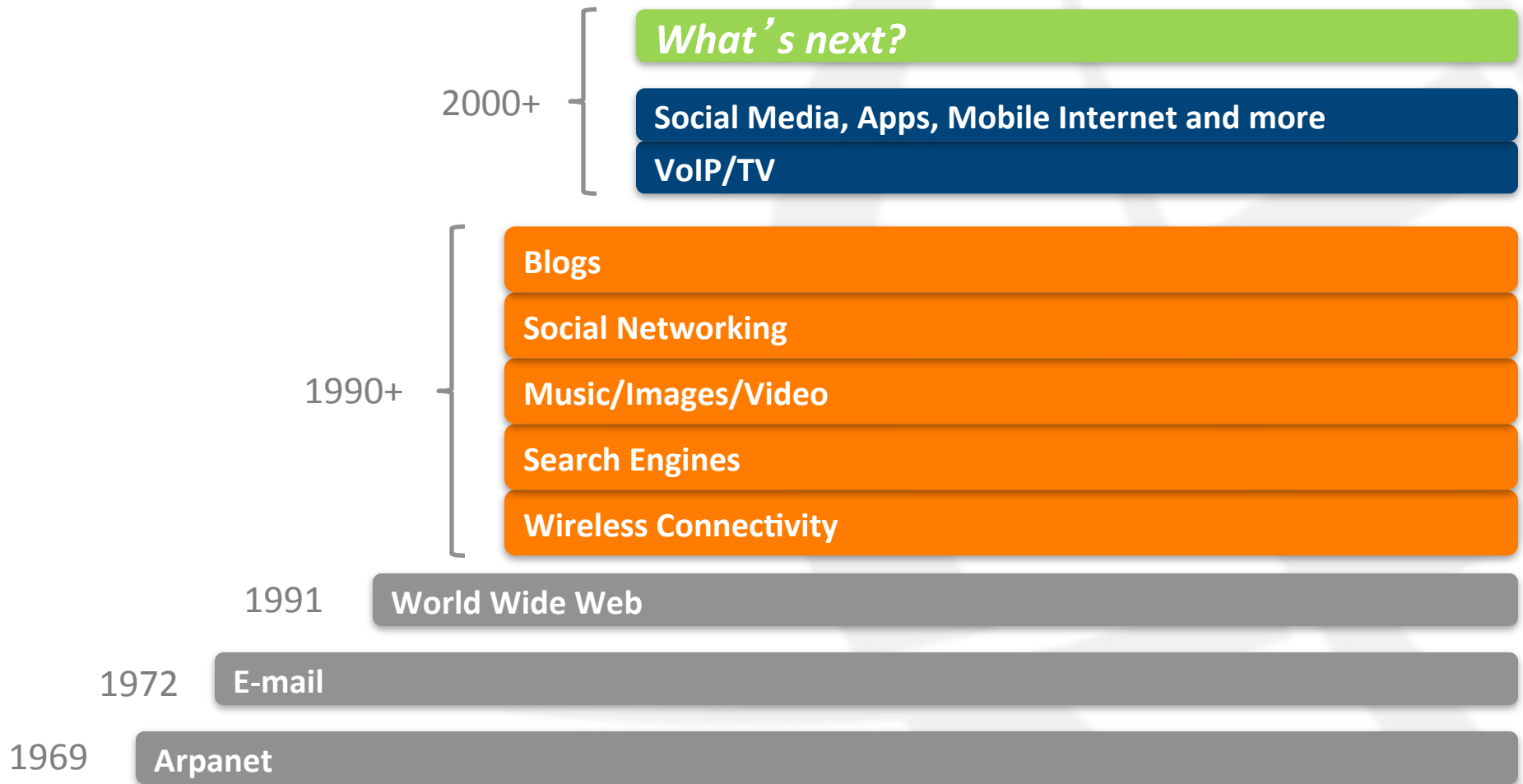


Agenda

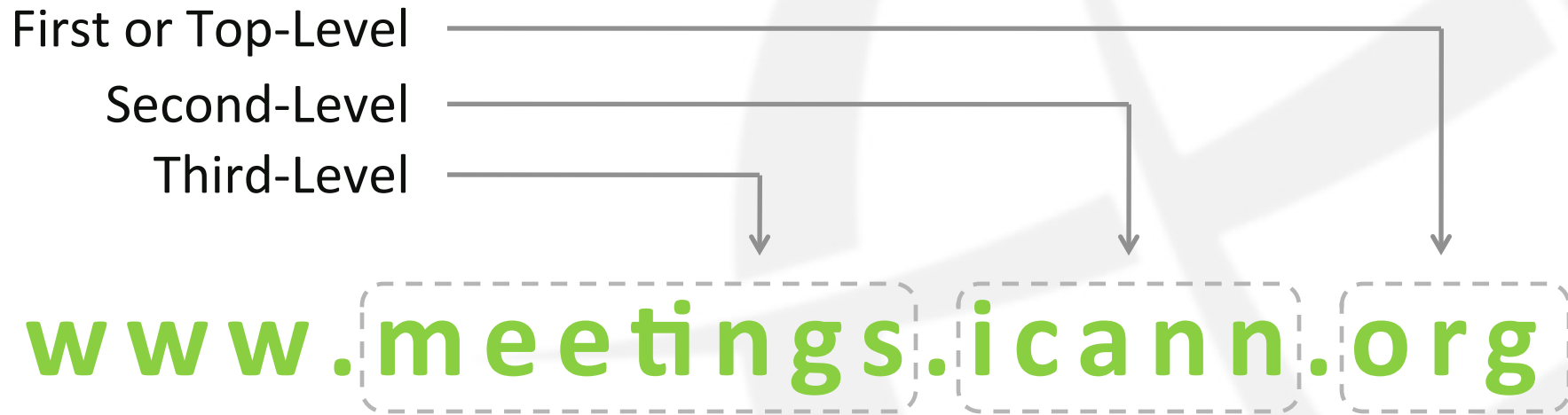
- Overview of domain names
- Internationalized Domain Names (IDNs)
- New Generic Top-Level Domains (gTLDs)
- Where to get more information



The Internet - An evolving ecosystem



The anatomy of a domain name



The anatomy of a domain name

First or Top-Level

Second-Level

Third-Level

www.meetings.icann.org



Terminology clarifications

- gTLD = generic Top-Level Domain
 - extension, label, **string**, suffix...
 - Series of characters that make up part of your Internet address
- ccTLD - country code Top-Level Domain
- IDN = Internationalized Domain Names
 - Domain name represented by local language characters, or letter equivalents

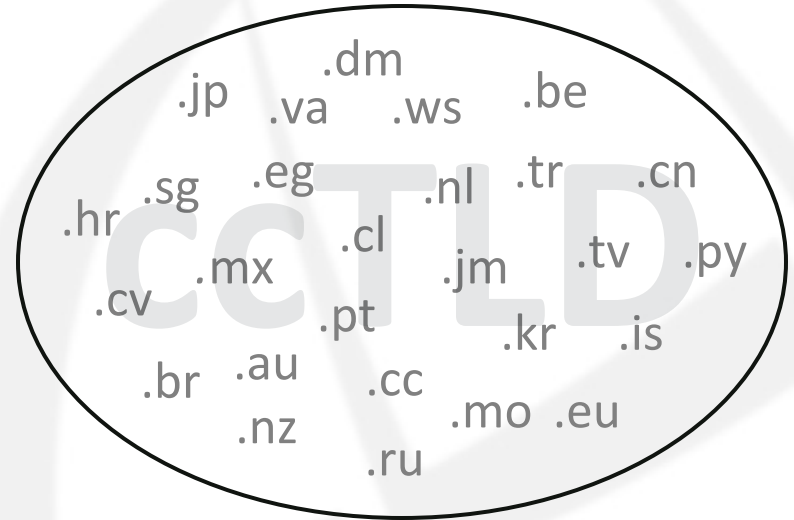


ROOT



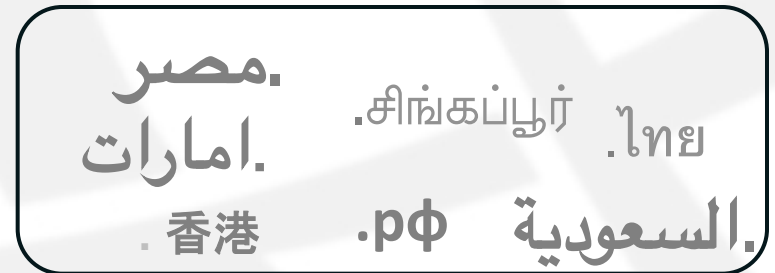
New gTLD Program

New gTLDs



Fast Track Program

IDN ccTLDs



Internationalized Domain Names



IDNs: What are they?

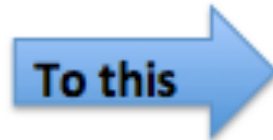
IDNs are domain names represented by local language characters.



The introduction of IDN ccTLDs allowed us to go from:



[中国互联网络信息中心.cn/](http://www.cnnic.cn/)



[中国互联网络信息中心.中国/](http://www.cnnic.cn.中国/)



IDNs: When did they start?

- November 2009: IDN Fast Tack Process launched
- May 2010: First IDN ccTLDs delegated in the root zone

United Arab Emirates	Egypt	Saudi Arabia	Russia
امارات	مصر	السعودية	рф

IDN QUICK STATS

33 IDN ccTLDs in the root	7 more approved
13 scripts	14 scripts
16 languages	20 languages





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New generic Top-Level Domains



The New gTLD Program: What is it?

New Generic Top-Level
Domains

- An initiative that will enable the introduction of unlimited generic top-level domain names (in both ASCII & IDN) into the domain name space



New gTLDs: Why expand the top level?

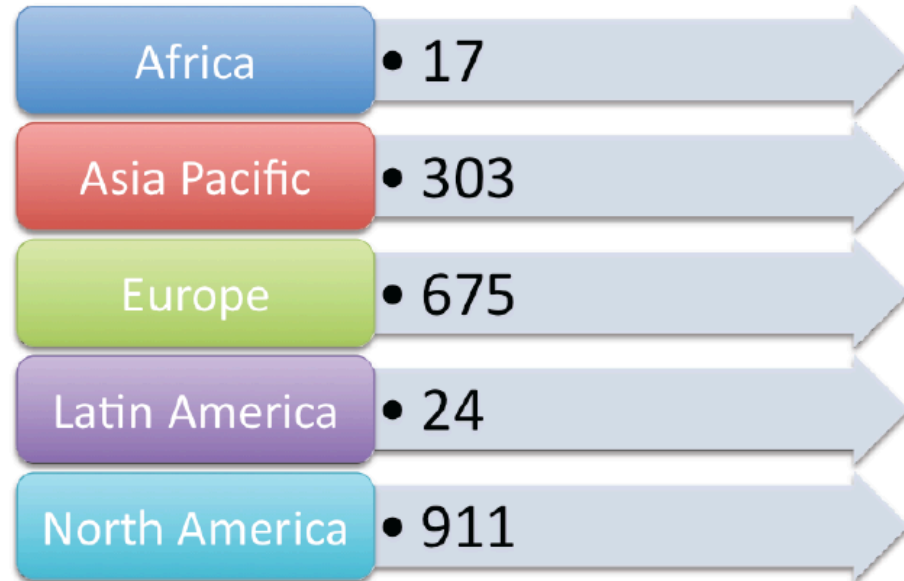
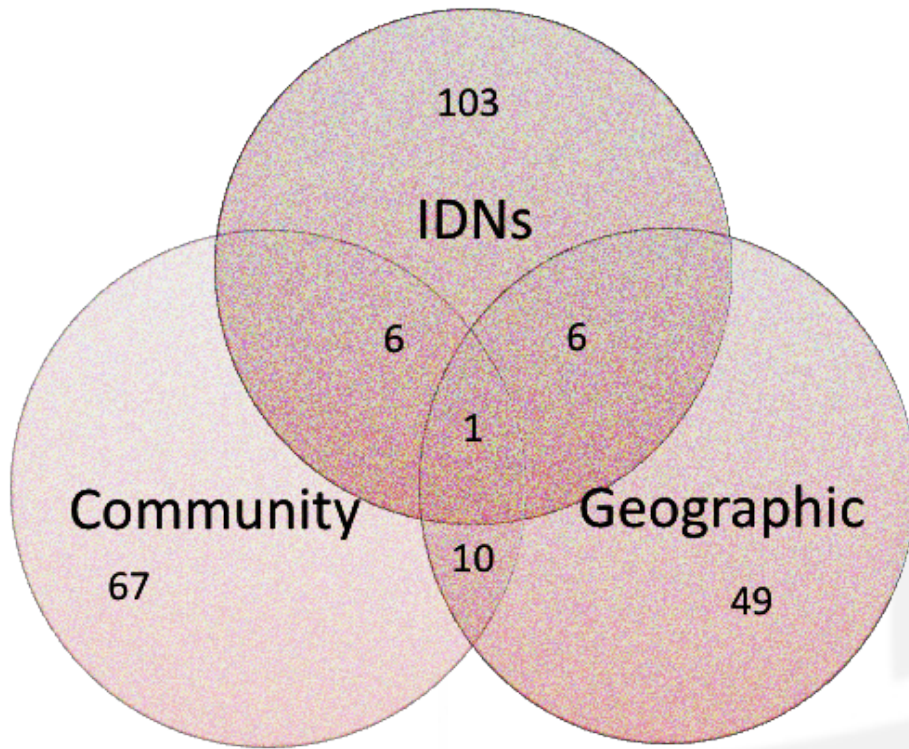
- To increase choice and competition in the domain name space
- To create a platform for innovation
- To incorporate character sets such as Chinese, Arabic, Cyrillic or any non-Latin alphabet at the top-level



New gTLD quick stats

- Total number of applications: 1930
- Applications for IDN strings: 116
- Applications for community-based strings: 84
- Applications for geographic names: 66
- 230 strings w/more than 1 applicant
- Financial support applications: 3
- Withdrawals: 7
- Objections filed: 0
- Application comments submitted: 6687





What to expect next?

2012

Target Date	Event
November	GAC Early Warning

2013

Target Date	Event
13 March	Objection period ends
April	GAC Advice
2 nd half Q2	First New gTLD delegations



Where to find more information

<http://newgtlds.icann.org>



- View applied-for strings
- Comment on an application
- Provide program feedback
- Learn about the objection process
- Learn about IDNs (under the About tab)

Write to

newgtld@icann.org

Follow us



@NewgTLDsICANN



Sessions to attend

Day	Session
Monday 15 October	<ul style="list-style-type: none">➤ New gTLD Update for Applicants 11:00 – 12:30 Metro Centre➤ New TLD Applicant Group (NTAG) 13:00 – 15:00 Harbour AB➤ At Large New gTLD WG Meeting 14:00 – 15:00 Regatta➤ Working Session: Sunrise & Trademark Claims Implementation 17:00 – 18:30 Metro Centre



Sessions to attend

Day	Session
Wednesday 17 October	<ul style="list-style-type: none"><li>➤ Trademark Clearinghouse Implementation 9:00 – 10:30 Metro Centre<li>➤ Universal Acceptance of All TLDs 10:00 – 11:00 Harbour C<li>➤ Batching/Metering of New gTLD Applications 11:00 – 12:30 Metro East<li>➤ What the Journalists Think 14:00 – 15:00 Harbour C



Sessions to attend

Day	Session
Thursday 18 October	<ul style="list-style-type: none"><li>➤ IDN Variant Program Update 9:15 – 10:15 Metro East<li>➤ Uniform Rapid Suspension (URS) 11:45 – 13:00 Metro East



Thank You



Questions

One World

One Internet

