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LOS ANGELES

#ICANN51

October 2014

# IDN Program Update

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**#ICANN51**



# Agenda

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- Overview of IDN Program @ ICANN
- Update on IDN TLD Program
- Update on Outreach to the Community
- Next Steps

# Overview of IDN Program

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# Overview of IDN Program

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- **IDN Fast Track Process Implementation**
  - Assist IDN ccTLD string evaluation for eventual delegation
- **IDN TLD Program – Label Generation Ruleset (LGR)**
  - Determine validity and variants of an IDN label for the Root zone
- **IDN Implementation Guidelines**
  - Promote IDN registration policies and practices to minimize consumer risk and confusion
- **Outreach to the Community**
  - Update and engage community with the IDN Program

# IDN TLD Program

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# TLD Labels are Special - ASCII and IDN

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- Choose from letters *a ... z*
- Length 2 to 63 characters

www.abc-123.*xy*

- Choose from *a ... z, 0 ... 9, -*
- Length 1 to 63 characters

# Need Rules for Defining IDN TLD Labels

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1. Which characters can form a label?
2. Which characters are confusable or variants?
3. What are additional constraints on labels?

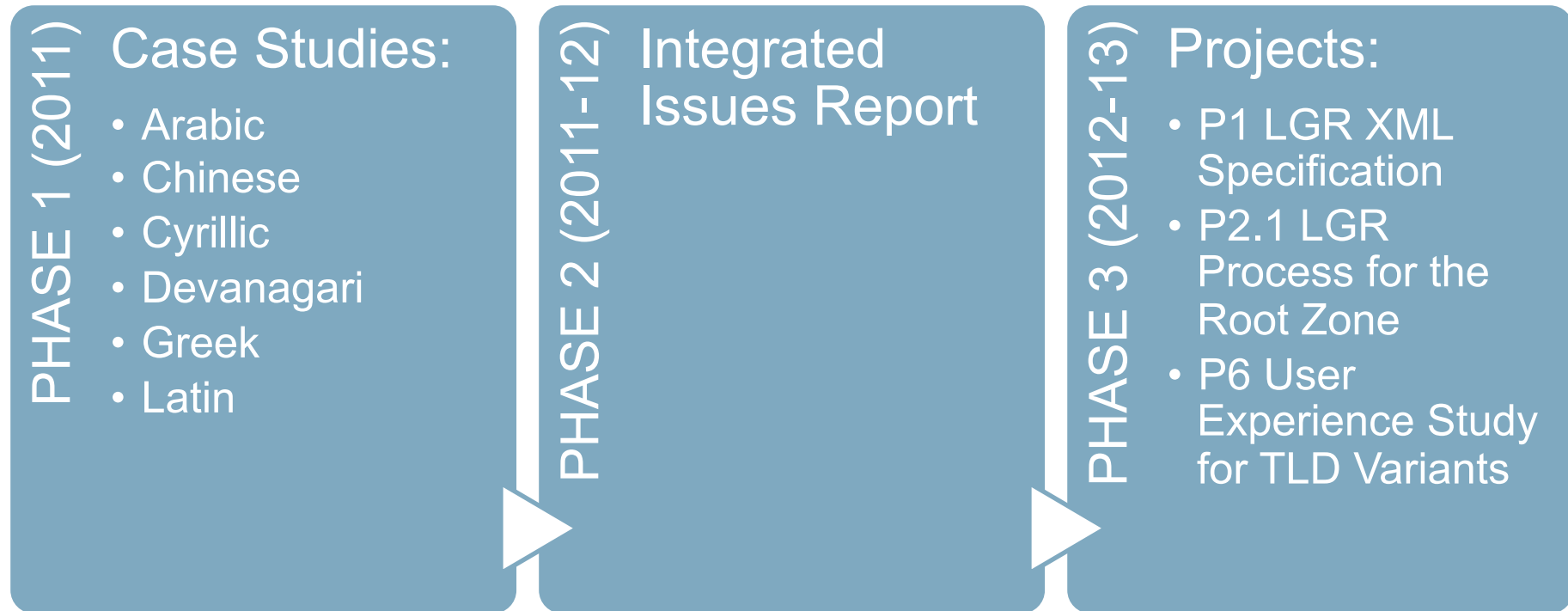
中 বাংলা українська العربية  
文 𑌕𑌃𑌔𑌃𑌔 **tiếng việt**  
azərbaycan தமிழ் எழுத்து



# Work under IDN TLD Program

Board directed to investigate viability of IDNs and variants in the Root Zone

<https://www.icann.org/resources/board-material/resolutions-2010-09-25-en>

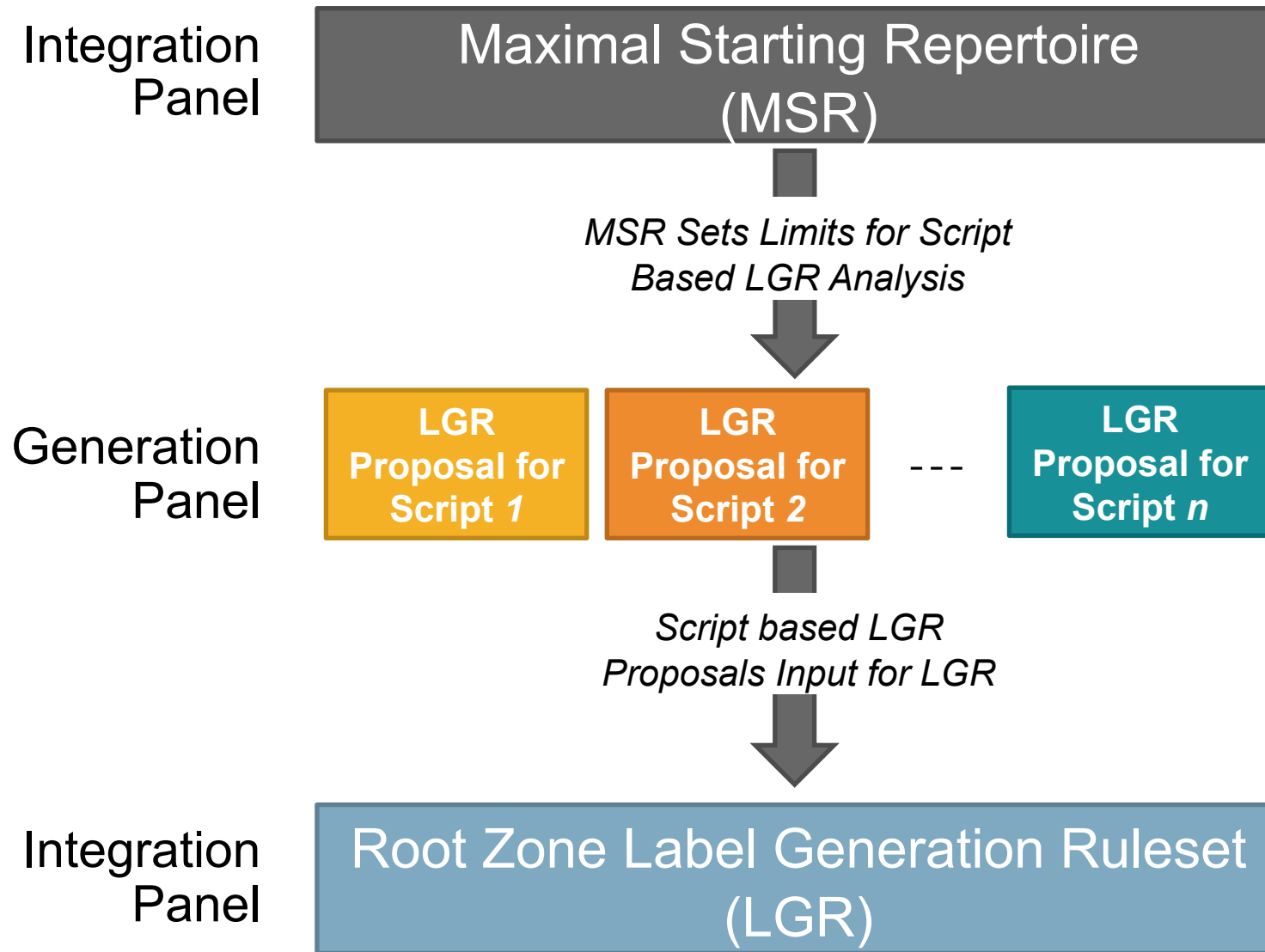


Community agreed to define a Label Generation Ruleset (LGR)

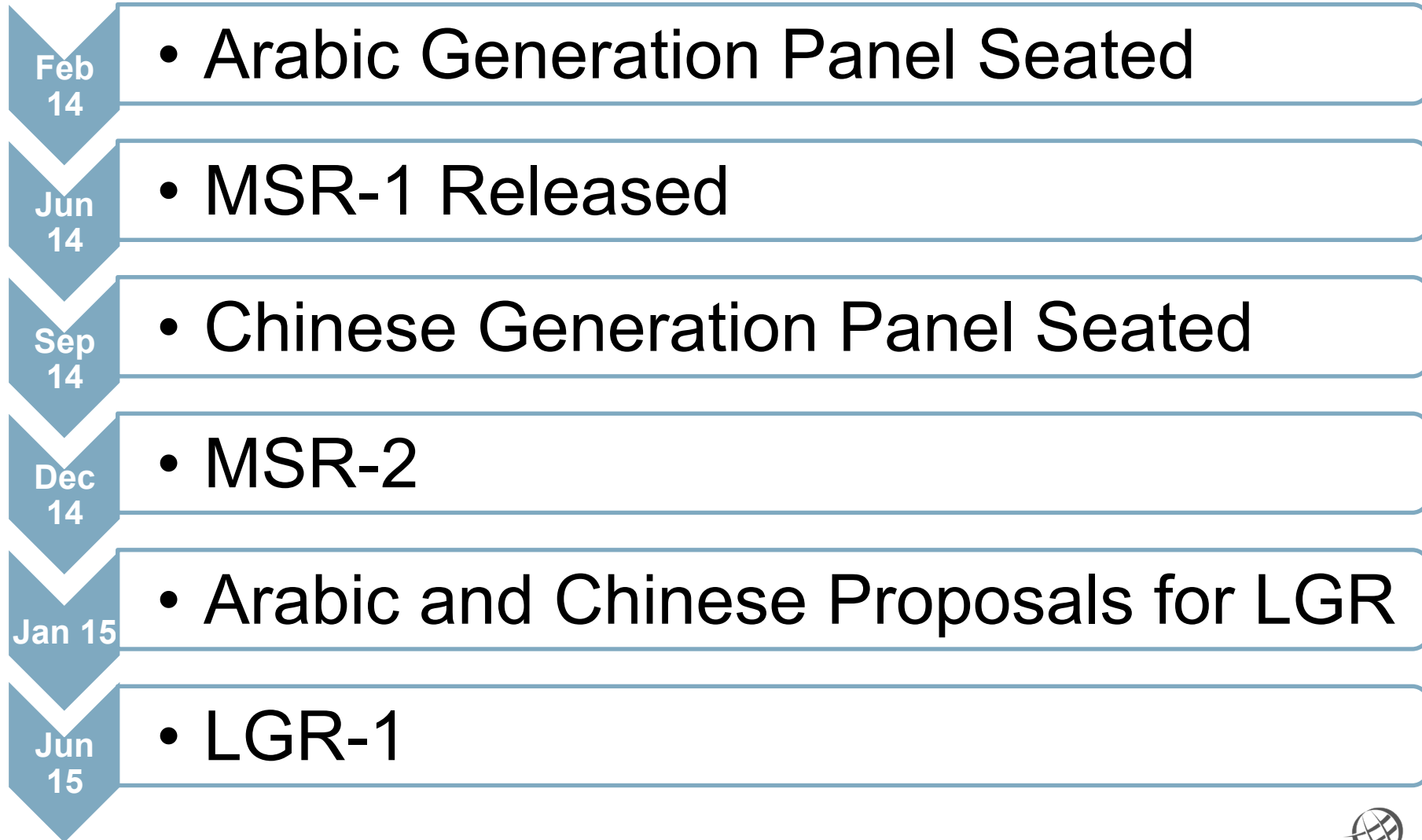
<https://www.icann.org/resources/pages/reports-2013-04-03-en>



# LGR Development Process



# LGR Development Timeline



# Community Based GP Status

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- Speak up for your Language (and Script)
  - Form a generation panel
  - Volunteer to join a generation panel
  - Take part in public review of the MSR, LGR proposals, integrated LGR, etc.
  - Disseminate information to interested communities or individuals
- Contribute by emailing interest to [identlds@icann.org](mailto:identlds@icann.org)

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Seated	Meeting	Forming	No Progress
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Arabic	Khmer
Armenian	Korean
Bengali	Lao
Chinese	Latin
Cyrillic	Malayalam
Devanagari	Myanmar
Ethiopic	Oriya
Georgian	Sinhala
Greek	Tamil
Gujarati	Telugu
Gurmukhi	Thaana
Hebrew	Thai
Japanese	Tibetan
Kannada	

# Communications and Outreach

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# Direct Community Engagement

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- IDN Program Sessions at ICANN meetings
- IDN Program Updates to SOs/ACs at ICANN meetings
- APTLD Meeting, May, Muscat
- APriIGF, August, Delhi
- IGF, September, Istanbul
- TLDCON, September, Baku
- APTLD Meeting, September, Brisbane
- Email Communication to SOs/ACs – call to action

# Community Outreach

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- Blogs
  - <http://blog.apnic.net/2014/09/30/speak-up-for-your-language/>
- ICANN Community Wiki
  - <https://community.icann.org/display/croscomlgrprocedure/Root+Zone+LGR+Project>
- ICANN Website
  - [www.icann.org/topics/idn](http://www.icann.org/topics/idn)
- ICANN Mailing Lists
  - {vip,lgr,ArabicGP, ChineseGP, ...}@icann.org
- Print and Social Media
- IDN Program Videos
  - <http://youtu.be/hPeKfiS7MNU>
  - <http://youtu.be/wnauGpYh96c>

# Next Steps

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# Next Steps

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- IDN TLD Program
  - Continued support for Generation Panels
  - MSR-2 in Dec 2014
  - LGR-1 in June 2014
  - LGR Builder Tool
  - Ongoing analysis for viability of implementation of LGR
- Seek community guidance on revision of IDN Implementation Guidelines
- Support for IDN ccTLD Fast Track Process
- Continued communication and outreach to the community

# Questions & Answers

For details, please join us at  
**IDN Program Session**  
and **LGR Workshop**  
both on Wednesday morning  
15 October 2014  
at ICANN 51 in Los Angeles

# Engage with ICANN on Web & Social Media



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