LAO ccTLDs: An Update on .LA and the LAO IDN (.ລາວ)

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About LANIC

- Registry System
- Registrars Management
- National Root Certificate Authority
- National Public Key Infrastructure

Lao ccTLD

National Data Center (NDC)
- Government IDC
  - Colocation
  - Cloud
  - Web Hosting

NRCA PKI

National Gateway
- SMS
- Internet
- Telephone
Journey of Lao ccTLDs

- **1996**: ccTLD .LA delegated as the country code of the Lao PDR.
- **2001**: .LA marketed and had a backend registry service provider upon the Lao Government’s consent.
- **2016**: Both the technical and commercial system of the ccTLD .LA fully migrated to the Lao National Internet Center.
- **2017**: Member of ccNSO
- **2018**: Member of APTLD
- **2019**: Member of GAC
- **2020**: ICANN Board of Directors approved a resolution for the delegation of .ລາວ

April 2019: Application

November 2018: .ລາວ Application

November 2017: Member of GAC

26 January 2020: ICANN Board of Directors approved a resolution for the delegation of .ລາວ
Recent Activities

- Delegation of the .ລາວ ("Lao") domain name, representing the Lao People's Democratic Republic in Lao script to the Lao National Internet Center (LANIC).
  - ICANN Board of Directors approved a resolution for the delegation the .ລາວ on 26 January 2020.
- Contract signed with a new local registrar.

Credit to:
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- Leonid Todorov, APTLD
Plan

- Rollout The Roadmap/Action Plan for LANIC IDN .ลอง.
- Work with ASEAN countries on IDN promotion.
- Revision of ccTLD .LA and .ลาว related policies and regulations.
- Possible revision of the pricing policy to propel .LA’s expansion.
- Promote awareness of .LA and .ลาว among parties in Laos.
- LANIC and registrar staff’s technical capacity building.
Challenges for Lao ccTLDs

1. Small market for ICT, higher cost for ICT investments. The imperative to promote Wireless/Mobile broadband Network across remote areas to improve access.

2. Limited digital literacy among citizens.

3. Limited localized Lao-language digital content.

4. Limited skills for ccTLD management and promotion.

5. MSMEs tend to use Social Media instead of domain name.
Thank you

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