MINISTRY OF PUBLIC WORKS,
TRANSPORT AND COMMUNICATIONS
TIMOR-LESTE

.TL- WHERE WE ARE HEADING

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TIMOR-LESTE PROFILE

Location Timor-Leste (8°34'S 125°34'E)
Challenges

Lack of the 5C’s for the Success of ICT for the benefit of the society such as:

a) Commitment & Confidence: regulation and support from government and stakeholders;

b) Connectivity and Content; infrastructure and the utilization of ICT;

c) Capacity (Human): condition for the people to be involved in the use of the ICT for improving of their welfare and prosperity

Regulatory Framework and its implementations

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<th>Political Approach</th>
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<td>Telecom Industry Development</td>
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<td>Infrastructure Development</td>
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<td>Human Resource Development</td>
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National ICT Visions and Strategy

This national ICT policy has six pillars:

i. Provision of ICT in Homes and Communities

ii. Education and Skill Development

iii. E-Government

iv. Industry Growth and Economic Development

v. An enabling technical infrastructure

vi. ICT related legislation
E-Government Initiative

1) Need a Government body to address these issues and support line Ministries, leading to the establishment of E-Government Unit (Ministry of MoPTC, PM or TIO Officer)

2) Unit established in this year, called ITSS, unclear mission and responsibility, but includes:
   • Addressing issues identified – gap analysis
   • Review national ICT Plan and creation of e-gov policy
   • Career path of ICT officials
   • Support TL Strategic Development Framework (NDP) 2011-2030
   • Establishing ICT Development Center;
TL Registry is Poised to Be a Natural Pivot and Centre of Expertise and Best Practice for Many Aspects of the Policy Transformation and Implementation
Top Level Domain .TL Now

Organizational structure

• .TL run by Ministry of Transport and Communications
• Use of CoCCA shared infrastructure, with local backup and disaster recovery.
• CoCCA best practice AUP policy model and WIPO-based Complaint Resolution Services (CRS).
• Shared Registry “registry – registrar” system. Active Registrars = 49
• Lightweight international registrar accreditation (only for .tl)
• Third level (.org.tl, .com.tl, .net.org) – open for local entities only
• Plan to open: .co.tl, .or.tl, .net.tl, .ac.tl, .go.tl, .web.tl, .sch.tl,.mil.tl

At a glance

Active domains - 2,614 (as of 31.08.2015) most “mapped” from legacy .tp registry.
Average monthly revenue USD $8,000 in 2015
In 2014 net increase in the registration was 2.3% (404 new registrations and 340 deletions).
Thanks to using CoCCA’s SRS database and shared infrastructure - full compliance with ICANN rigorous standards for new gTLDs.

- WHOIS disclosure and format nTLD compatible, public “searchable” WHOIS
- Daily Escrow of all data with ICANN approved third party in ICANN universal registry format
- Proactive Scanning of the registry inventory by NCC escrow agent and Secure Domain Foundation
- URS compatible Registry Level Suspension
- EPP API, DNSSEC by PCH
- Anycast DNS provided by PCH and DynDNS
- CoCCA Specific Domain Activation (manual activation by registrant and policy acceptance) to validate contact accuracy.
What We Would Like to Have?

• A fully operational, self-reliant ccTLD registry up to the most rigorous standards
• Well-trained, highly qualified, certified and motivated staff
• Increase in registrations and complete self-sufficiency
• Organizational maturity and solid policies that are based on best practices
• A full range of services to our customers
• Ability to handle registration requests from overseas and to become an internationally recognized organization with a good reputation, a true guardian of the TL nation’s identity online
What We Need?

- Development of the Vision and Strategy for the .TL’s dev’t
- Advice and counseling based on best practices
- Consistent and comprehensive staff training program
- Development of a set of policies with a full account of local realities and institutional environment, and national security considerations
Important Preconditions Are Already There

- The TL Government understands the need
- Political will is there
- Administrative support is guaranteed
- .TL as a member of the APTLD community has established partnership relations with many Members
- Many in the APTLD community have a great expertise to share
Let’s Give it a Try!

- Timor-Leste volunteers for a pilot capacity-building project to be run by the APLTD community to focus on technical assistance and necessary support to accelerate the development of the local ccTLD.
- If successful, we will be happy to share our experience and help others to follow our example.
- APTLD members are welcome to offer their insights and form a team to embark on the most exciting mission of building a strong ccTLD.
THANK YOU!

Help us to grow