ID COUNTRY UPDATE.

ICANN Meeting 56, Helsinki

Freddy Manullang System Network Administrator



About PANDI

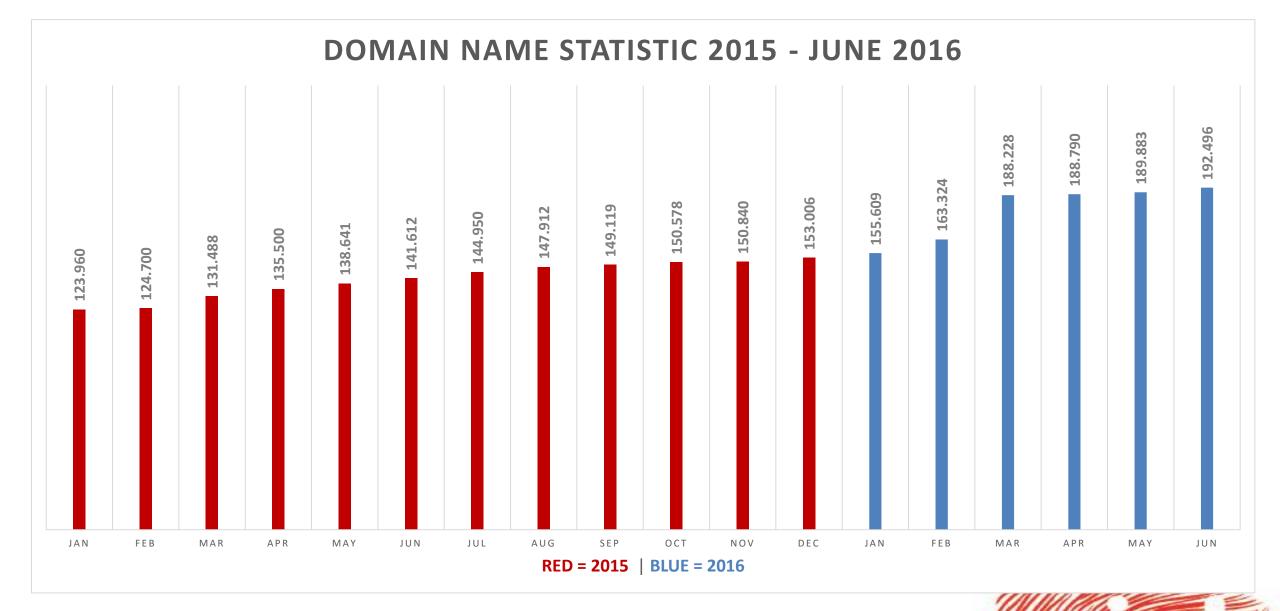
- Established in December 2006 in a multi-stakeholder approach involving government, academia, ICT communities, ICT industry
- Fully operated in July 2007
- From SPRS (Single Point Registry System) to SRS (Shared Registry System) in October 2012
- IANA Re-delegation Process in May 2013



Agenda

- 1. Domain Statistic
- 2. Technical Development
 - I. DNSSec
 - II. DANE
 - III. DRC
 - IV. ANYCAST DNS and Registry
- 3. Certified ISO 27001:2013
- 4. Program "1 Million .id Domain Name"







Technical Development

- ✓ 176 Domain Name have DS (Delegation Signer) Record in Registry System
- ✓ DNSSEC Workshop
- ✓ DANE ready in pandi.id (dane.sys4.de)
- \checkmark DRC in Batam operated in October 2015
- ✓ Anycast Servers
 - 5 Servers in Jakarta, Indonesia
 - 1 Server in Batam, Indonesia
 - 1 Server in Jogja, Indonesia
 - 1 Server in Surabaya, Indonesia
 - 1 Server in Bali, Indonesia
 - 1 Server in Australia (Host by APNIC)



Certified ISO/SNI 27001:2013

- Risk Assessment
- Information Security Policy
- ISMS Policy, Standard and Procedure
- Monitoring and Measurement
- BCP and DRP Testing
- Internal Audit
- Management Review
- > PANDI certified ISO 27001:2013 in April 18, 2016



1 Million .id Domain name

- 1 Million .id domain name is a program of The Ministry of Communications and Information Technology Republic of Indonesia
- The program period is 3 years, from 2016 2018.
- The program free for the first year
- Expectation registration domain, 350 thousand domain name each year



WHY - 1 Million .id Domain Name

- ✓ March 2016, import international bandwidth has been 1.5 Tbps or around Rp16 trillion.
- ✓ By increasing the number of .id domain users, Indonesia is expected to use less international bandwidth in the future.
- ✓ Indonesia has about 57 million SMEs business operators, but only 7 million of them are in the trading business in digital



Who and How: 1 Million .id Domain Name

• Who: The program is open to all SMEs, Schools, Communities, and Villages in Indonesia

 How: The program is free. Bundling with Indonesia web hosting. The program not use foreign hosting or foreign data center.



Where: 1 Million .id Domain Name

 350 thousand .id domain names to be released to SMEs, Schools, Communities, and Villages in the Goes Digital event with targeting 20 provinces.

• Currently focusing four provinces namely West Java, Central Java, Yogyakarta and East Java





THANK YOU

Email: freddy@pandi.id

