

# .th

## policies and practices



Thailand Network Information Center

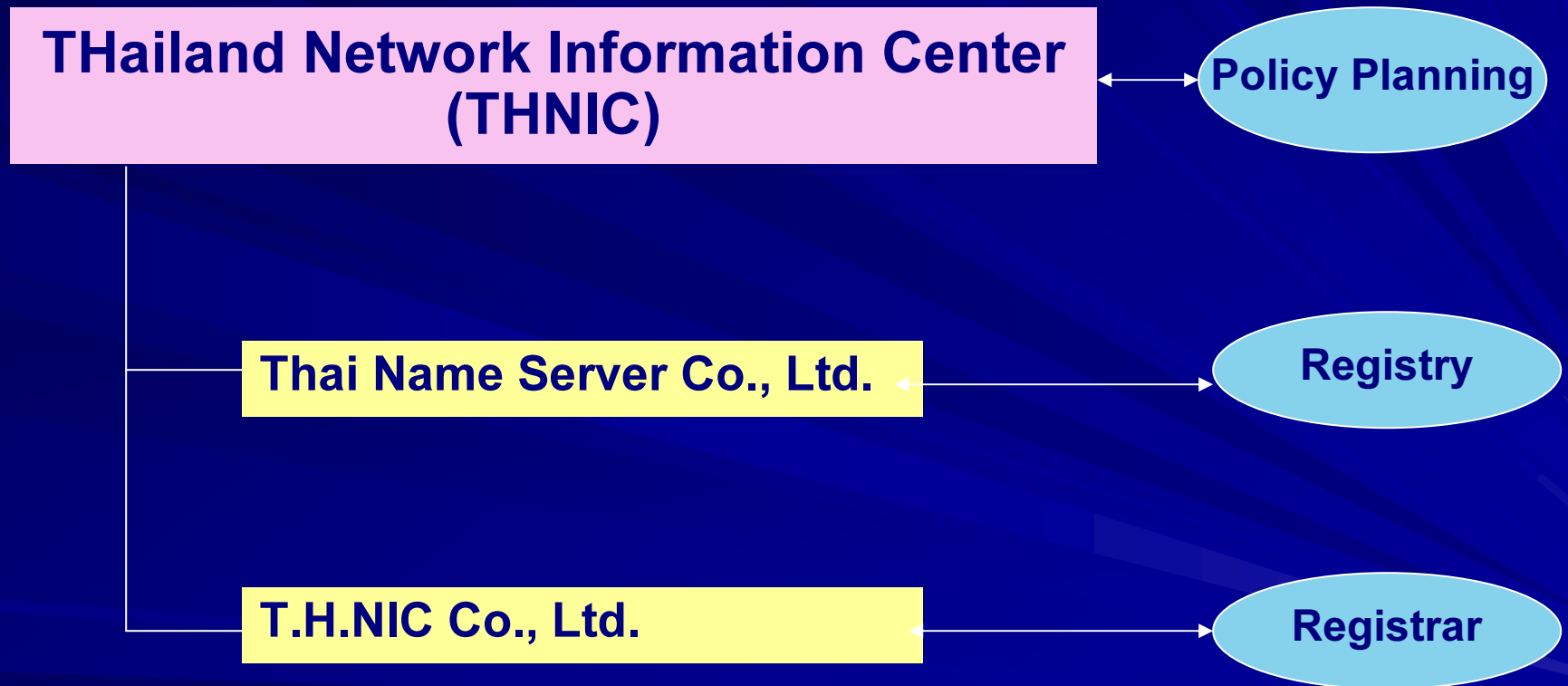
Pensri A.

10 October 2004

# .th - history

- July 1988: .th was registered
- December 1991: the first technical workshop was held at AIT
  - Secondary level domain was established, i.e., .ac.th, .co.th, .or.th, .go.th
- 1992 registration of .th was handled by Chula
- 1994 THNIC was established
- 1996 – 1997 .th registration was handled by AIT and Chula
- 1998 AIT handled all .th registrations
- 1998 tried to establish a foundation but failed
- 1999 T.H.NIC Co., Ltd. was established
- 2002 Thai Name Server Co., Ltd. was started
- 2004 Thai iDN was started

# Organizations



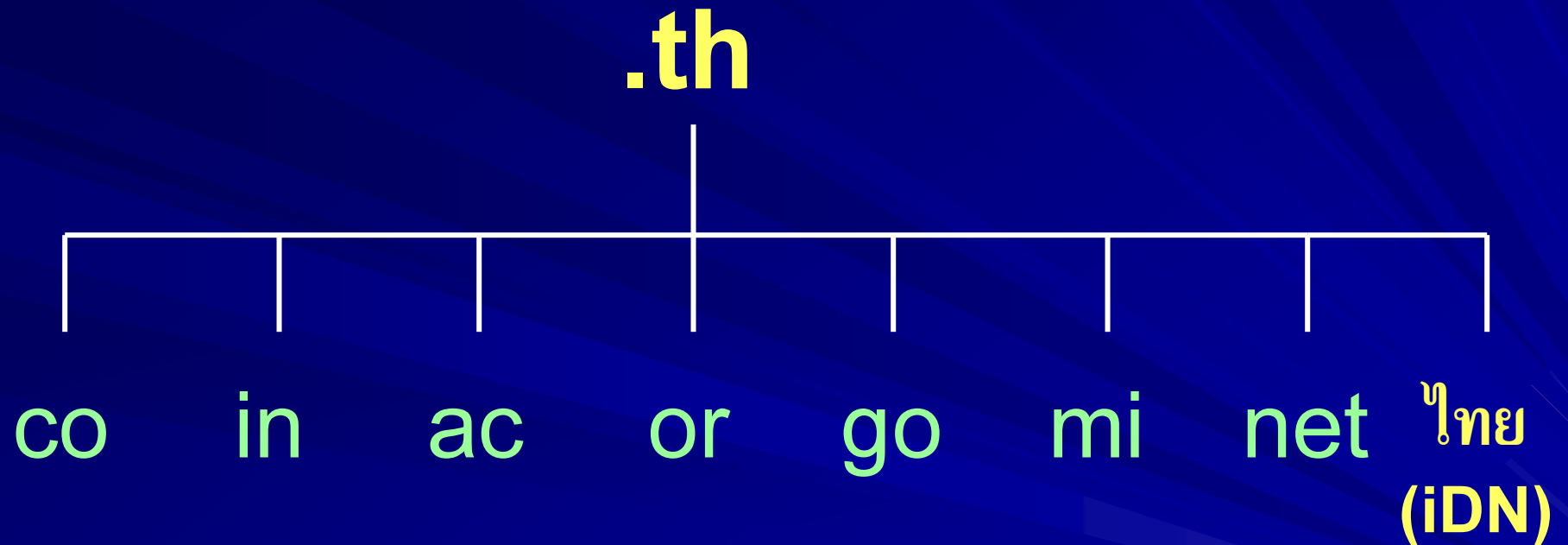
# Policy planning committee

- members from related organizations and stakeholders
  - Department of Business Development, Ministry of Commerce
  - Department of Intellectual Property, Ministry of Commerce
  - Thai Chamber of Commerce
  - Thai Royal Police
  - Supreme Command Headquarter, Ministry of Defense
  - Thai ISP Club

# Policy planning committee (continue)

- UNINET, Ministry of University Affair
- Ministry of Education
- The Federation of Thai Industries
- National Electronics and Computer Technology Center (NECTEC)
- The Telecommunication Association of Thailand
- Thai Webmaster Association
- THailand Network Information Center (THNIC)
- T.H.NIC Co., Ltd.
- Individuals

# Domain Structure



# Second Level Domain

- .co.th – Commercial uses
- .in.th – Less restricted for commercial/individual uses
- .ac.th – Academic organization
- .or.th – Non-profit organization
- .go.th – Governmental uses
- .mi.th – Military uses
- .net.th – ISP / sub-ISP
- ภาษาไทย.th - .th domain name holders

# Registration Policy

## 1. General

- 1 domain / 1 organization
- Domain must be abbreviated / shortened or full name of organization name
- Limited to 2 – 24 characters
- Local present is required
- Organization certification (to prove the validity of the organization)
- In term of registration, 3 contacts (administrative contact, technical contact, billing contact) must be provided
- (a list of reserved/generic names which cannot be registered)



# Registration Policy

## 1. General (continue)

- Confirmations from administrative contact AND technical contact (via e-mail or web) are required in term of registration, modification and deletion.
- Transfer of domain name is not allowed.
- Any dispute must be resolved in court. THNIC will only follow the order of the court.

# Registration Policy

## 2. .co.th

- For
  - Companies limited
  - Public companies limited
  - VAT registrants
  - Wordmark (trademark) owners
- More than 1 domain name is possible
- Using organization name, domain name must be the same as / be shortened / be abbreviated of the organization name: 1 domain name / one organization
- Using wordmark, domain name must be exactly the same as the wordmark: 1 wordmark / 1 domain name
- Certificate paper of Company / VAT / Trademark must be provided (no need for listed companies in the Ministry of Commerce's online database)

# Registration Policy

## 3. .in.th

- For
  - Thais
  - Foreigners which have a permanent address in Thailand
  - Thai organizations
  - Foreign organizations which have a permanent address in Thailand
- Unlimited number of domain name
- No restriction on name (except some reserved names)
- Identification card / driving license / work permission / organization certification paper is required.

# Registration Policy

## 4. .ac.th / .or.th

- Organization establishment certification paper is required

# Registration Policy

## 5. .go.th

- For
  - Thai government organizations
- Organization establishment certification paper is required.
- Allowed paper to register a domain name from Chief Information Officer (CIO) of (at least) 1 level higher organization is required.

# Registration Policy

## 6. .mi.th

- For
  - Thai Military organizations
- Organization establishment certification paper is required.
- Allowed paper to register a domain name from the Supreme Command Headquarter is required.

# Registration Policy

## 7. .net.th

### ■ For

- ISPs which are established with the contract of the Communication Authority of Thailand;
- Sub-ISPs which are established with the contract of any above ISPs

■ Organization establishment certification paper is required.

■ Relative contract of establishment is required.

# Registration Procedures

- Complete the registration form at <http://www.thnic.co.th>
- Automatic confirmation forms will be sent to both admin-c and tech-c
- Both admin-c and tech-c confirm back via e-mail or webpage



# Registration Procedures (continue)

- The registrant sends the evidence (fax)
- THNIC approves the application
- A new domain name is added
- THNIC issues and sends an invoice (for registration of .in.th, payment must be completed before domain name is added)
- The whole process takes only 1-2 hours

# Fee Structure

- First registration
  - 1,500 Baht (<40USD) for 2 years
- Renewal
  - 800 Baht (20USD) / year
- Payment Methods
  - Online payment (<http://payment.thnic.net>)
  - Check
  - Bank transfer
  - Money order

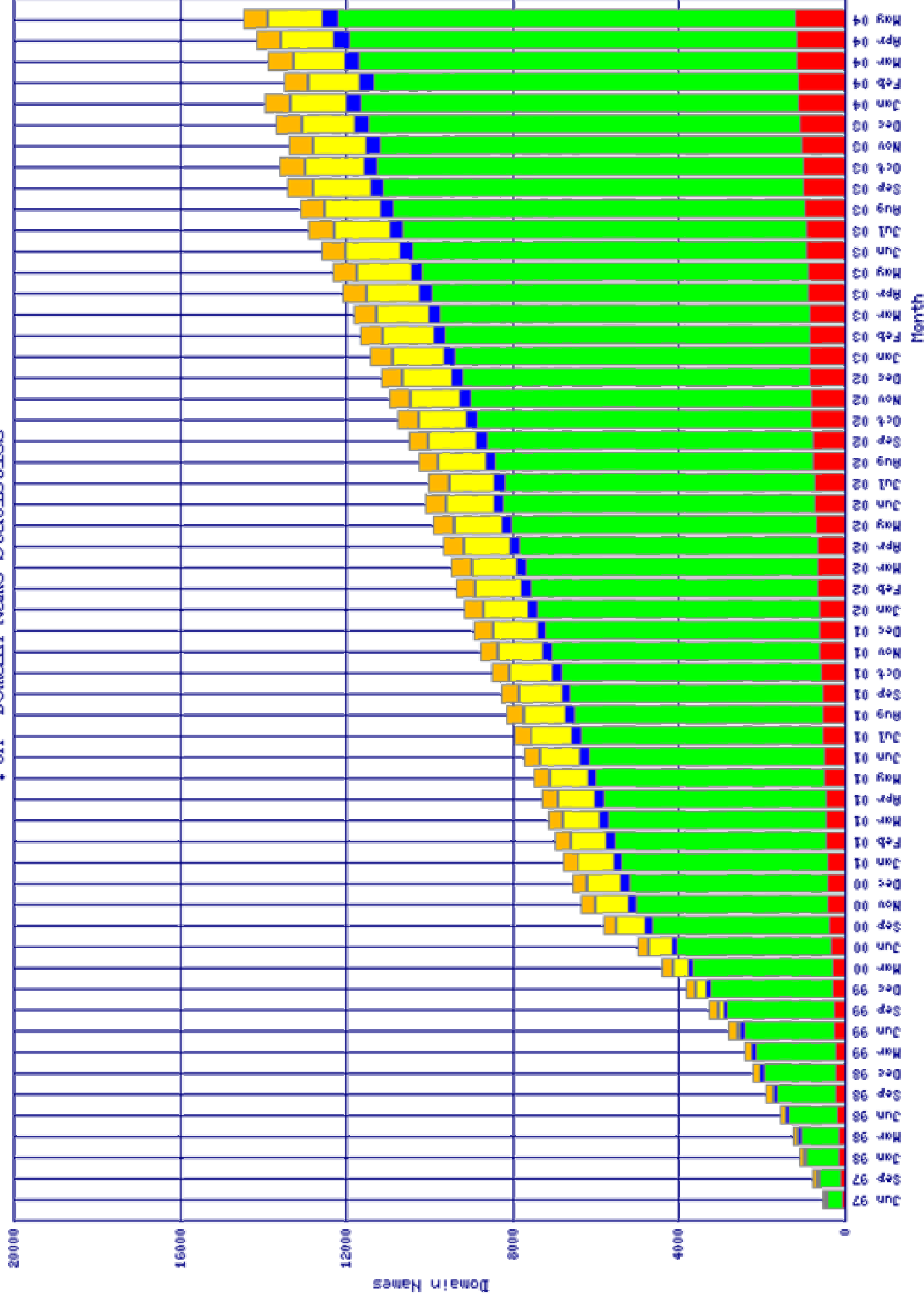
# Statistics

## 1. Current number of domains

### ■ September 04

– Total	15,959
– .co.th	12,067
– .in.th	1,423
– .ac.th	1,373
– .or.th	622
– .go.th	434
– .net.th	25
– .mi.th	14

# ".th" Domain Name Statistics

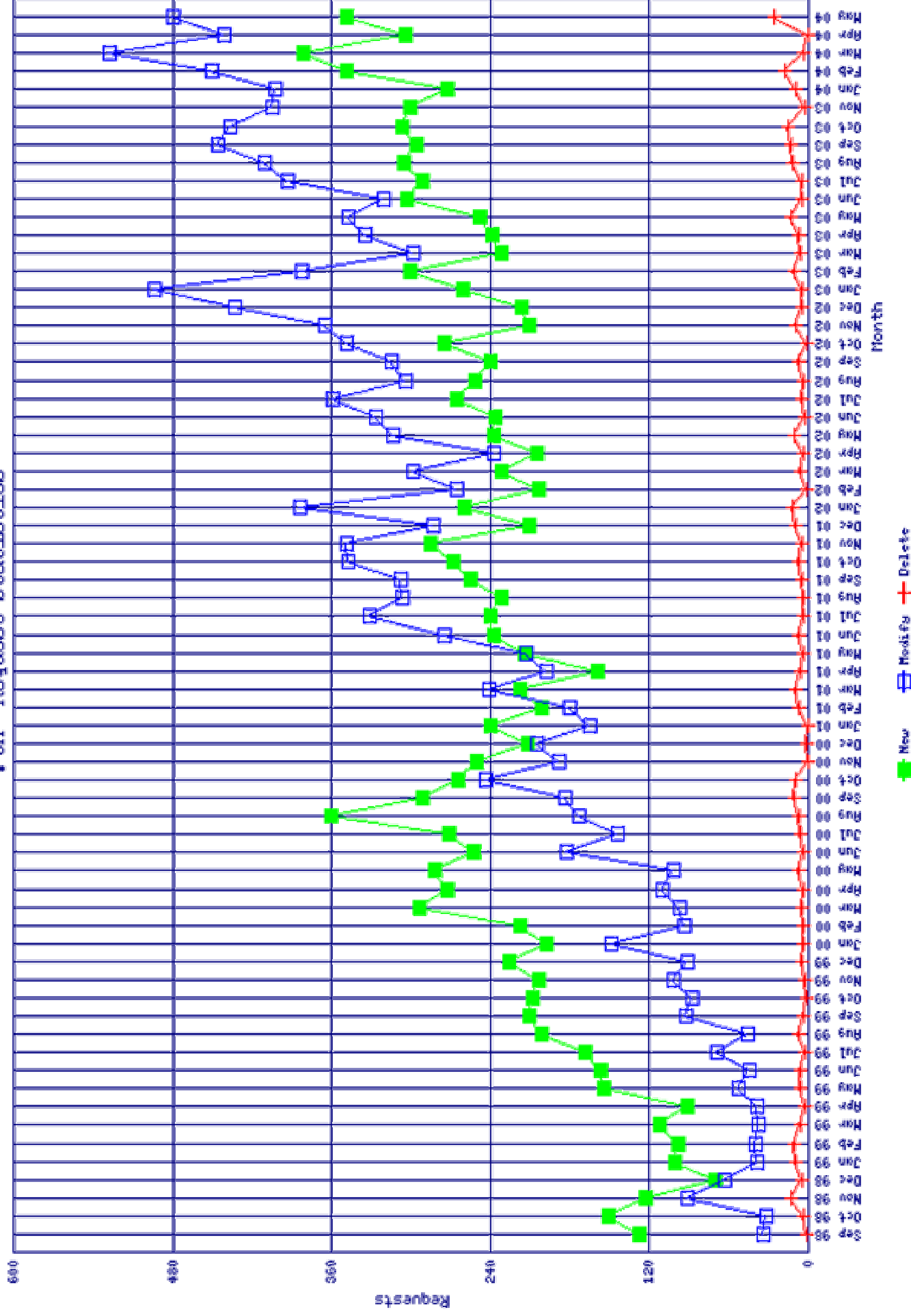


# Statistics

## 2. New domain / month

- New registration, Sep 04 = 377 domains
- Average = 351 domains / month

".th" Request Statistics



# Staffing

- T.H.NIC Co., Ltd. – 12 staff
  - 1 shared manager
  - 2 administrative officers
  - 1 accountant
  - 1 law officer
  - 1 technician
  - 3 customer support officers
  - 2 technical support officers
  - 1 office boy

# Staffing

- Thai Name Server Co., Ltd. – 6 staff
  - 1 shared manager
  - 2 administrative officers
  - 1 part-time accountant
  - 2 technicians



# Name Servers of .th

## ■ Primary Name Server

- In Thailand

## ■ Secondary Name Server

- two in Thailand
- one in Europe (ripe)
- one in America (uunet)
- one in Australia

# On-going Activities

- Cooperation with Department of Intellectual Property, Ministry of Commerce to establish an arbitrator for dispute resolution (on going)
- **Multi-Registrar system (testing)**

# Future Plan

- Anycast

- ENUM