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.eg Model and Overview on Policies

Hussein Lotfy

Tarek Edris

ccTLD Technical Training

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- **Egyptian Universities Network**

- **Overview of current .eg model**

- **Some worldwide important figures**

- **.eg Roadmap**

Egyptian Universities Network

- ➢ **EUN was founded in 1987 as a not for profit organization and a unit of the Supreme Council of Universities.**

- ➢ **EUN serves 17 Egyptian government universities and 19 different scientific and educational organizations.**

- ➢ **EUN is funded primarily by the universities' subscriptions and also by various services.**

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EUN Main Services

- Internet and inter-connectivity for universities
- Managing the .eg domain
- Technical support
- Consulting
- Web design, hosting and e-mail services
- Video Conferencing

Current EUN Registry Role

- Setting .eg domain name policies and rules.
- Setting and applying a procedure of registering a domain names.
- Operating and administrating .eg domain name server.
- Setting and applying a procedure of restructuring or creating new second level domains under .eg.
- Setting and monitoring a business model for .eg domain name services.

.eg Second Level Domains

Legend:
- .com
- .gov
- .org
- .edu
- .net
- .sci
- .eun
- .mil
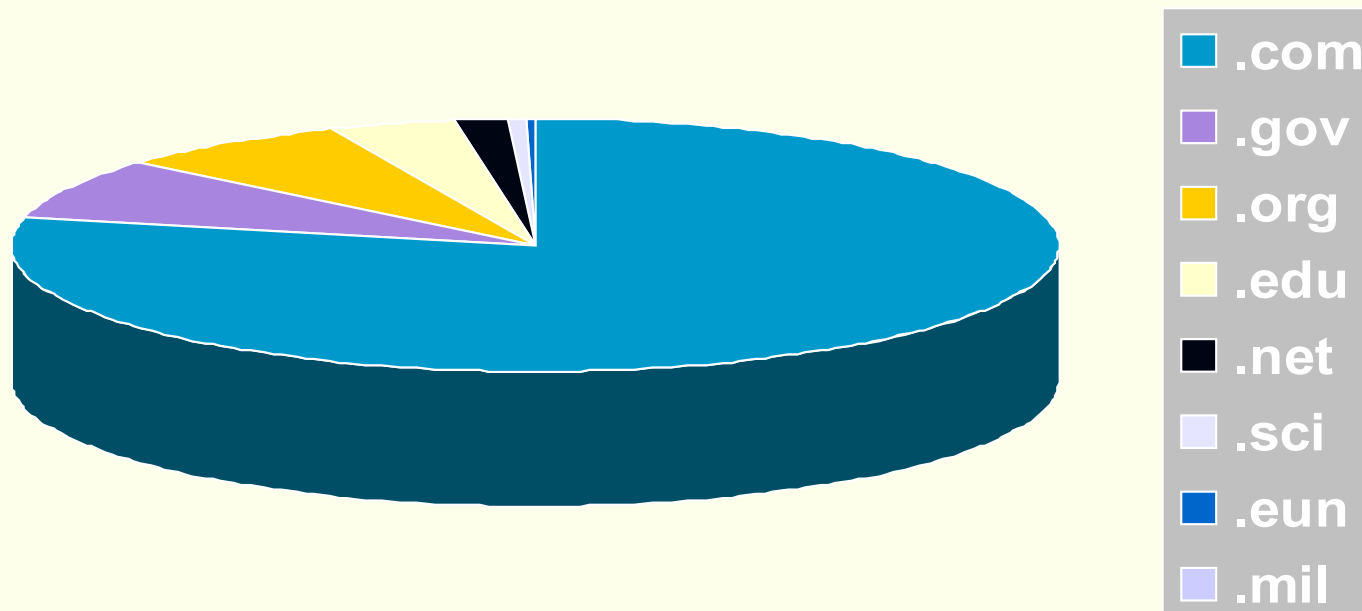
The total number of domains registered under .eg SLDs is in the order of 7000 domains.

Current Registration Policies and Rules

1. **An active primary name server physically located in Egypt is required.**

2. **The domain holder has to be registered in Egypt or has a representative registered in Egypt.**

3. **The domain name has to be related to the domain holder name, not a generic name and may registered for active or inactive usage.**

Current Registration policies and rules

1. **Domain registration is based on "First come, first served".**

2. **Registration under different SLDs requires different legal documents.**

3. **For disputes over a domain name, EUN has no responsibility for the verification of rights to a name.**

# Current Domain Name Request Process
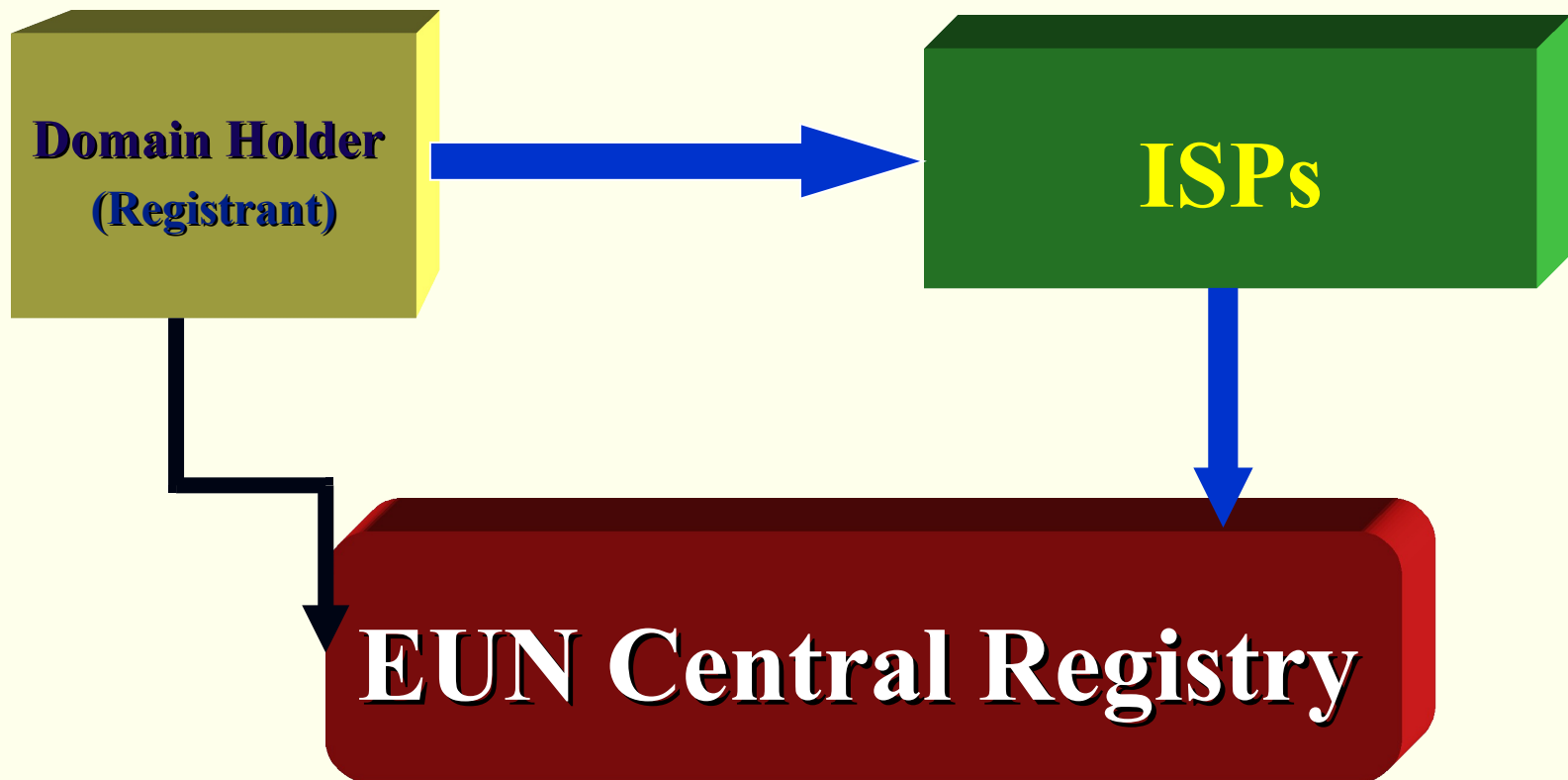
➢ **Requirements to request Domain Name:**
  1. DNS application available on EUN website.
  2. Required documents according to the domain type.
  3. Registration fee.

➢ **Domain name request can be submitted :**
  1. Directly to EUN (via fax, mail or by hand)
  2. Through one of ISPs working in the area.

➢ **EUN has no contracts or written agreements either with registrants or ISPs.**

The largest Top Level Domains

TOP 10 Level Domains 4/2007
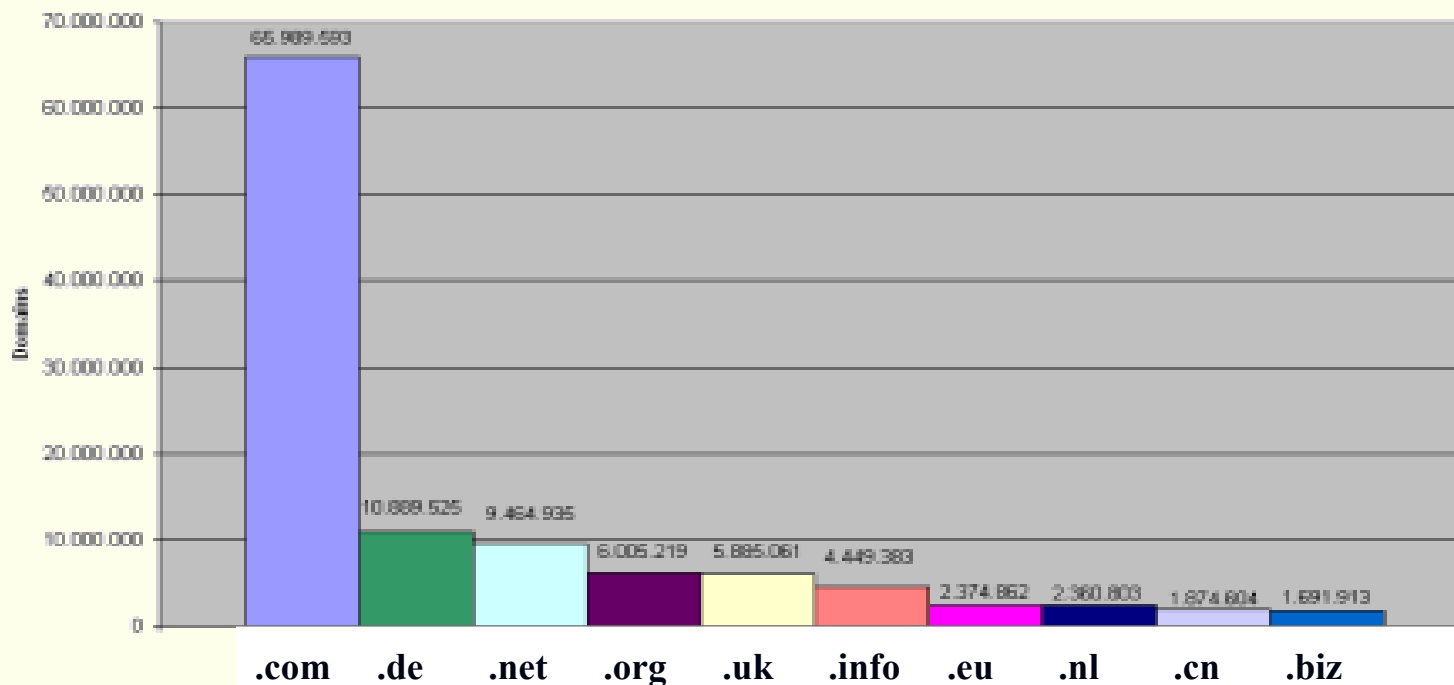
.com (65.989.593)   .de (10.889.525)   .net (9.464.935)   .org (6.005.219)   .uk (5.885.061)

.info (4.449.383)   .eu (2.374.862)   .nl (2.360.803)   .cn (1.874.604)   .biz (1.691.913)

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Some important figures

- **120 million domain names worldwide across all of the Top Level Domains (TLDs) at the end of 2006.**

- **This represents a 32% increase over the previous year.**

- **There are 245 ccTLDs compared with 19 gTLDs.**

- **The number of domain names registration under ccTLDs has increased rapidly over recent years.**

- **2006 ended with 43.7 million domain names across ccTLDs, a 31% increase over the end of 2005.**

- **The growth seems to be driven in large part by .cn (china) which added more than 500,000 names in the fourth quarter of 2006.**

➢ **The Top 10 ccTLDs are:**
 1) .de (Germany) 2) .uk (United Kingdom)
 3) .eu (Euopean Union) 4) .nl (Netherlands)
 5) .cn (China) 6) .it (Italy)
 7) .ar (Argentina) 8) .us (United States)
 9) .br (Brazil) 10) .ch (Switzerland)

➢ **Registrations under the Top 10 ccTLDs represent 64% of the global ccTLD market.**

➢ **Germany and UK registries alone represented over 50% off ccTLD names registered.**

➢ **Differing growth rates between ccTLDs are due to a combination of factors.These include policies, level of Internet use in the country and the comparatively low prices.**

- ✓ **Challenges**
- ✓ **New Vision**
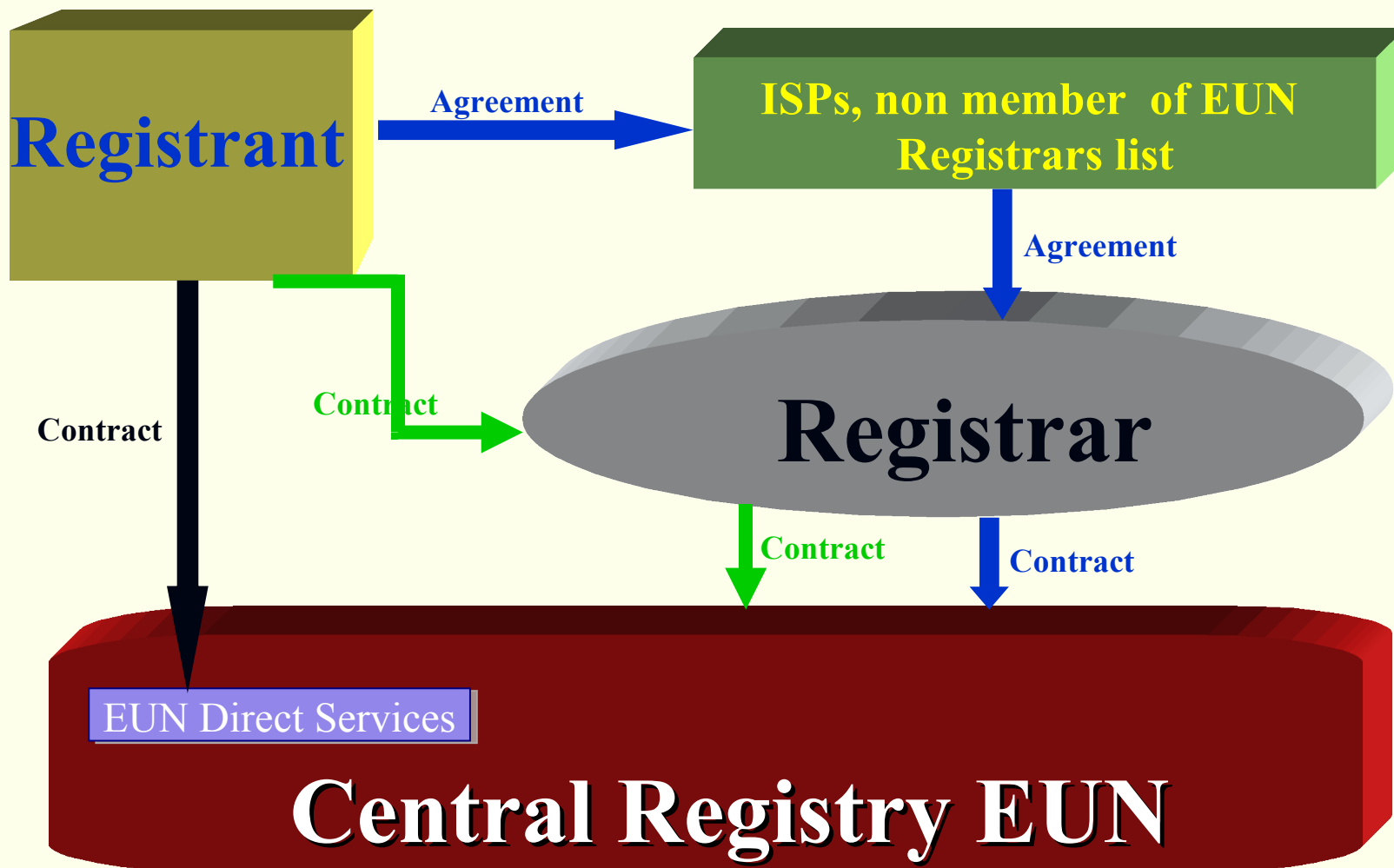- ✓ **Main Keys:**
  1. **Customer Needs**
  2. **Registration Promotion**

EUN Future Plans

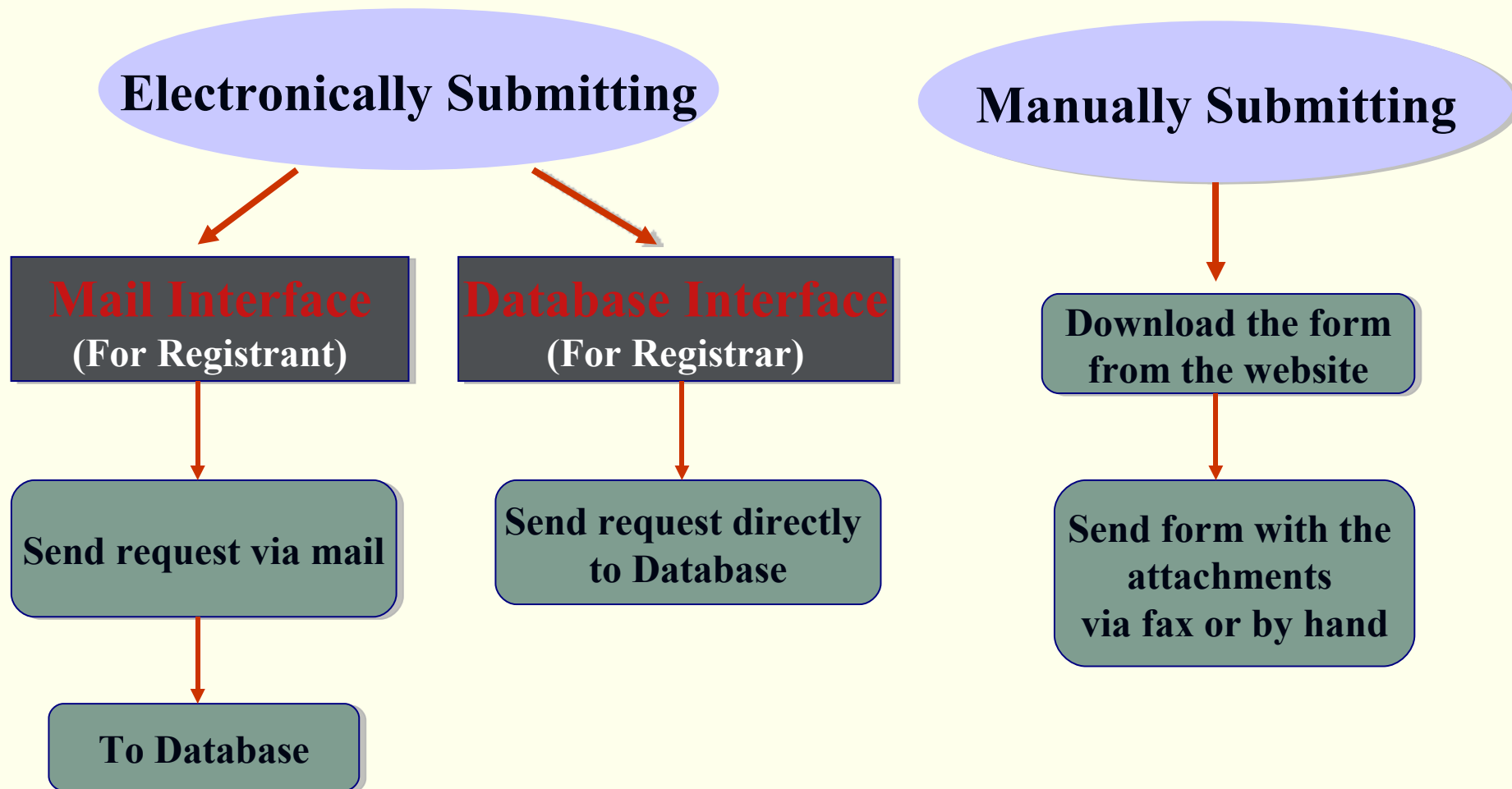- Setting an operational plans to describe the processes and services and these will include:

  - Every aspects of registration , renewal , transfer and cancellation procedure
  - Registration policies and rules
  - Description of structure and methods of registration whether electronic or manual
  - Billing system
  - Documentation system (forms, contracts, ...etc)
  - Disaster recovery procedures

- **Operating an automatic registration system with electronic signature verification.**

- **Operating the TLD database and whois server.**

5. **Activating a communication with other national and international bodies, organizations who are concerned with.**

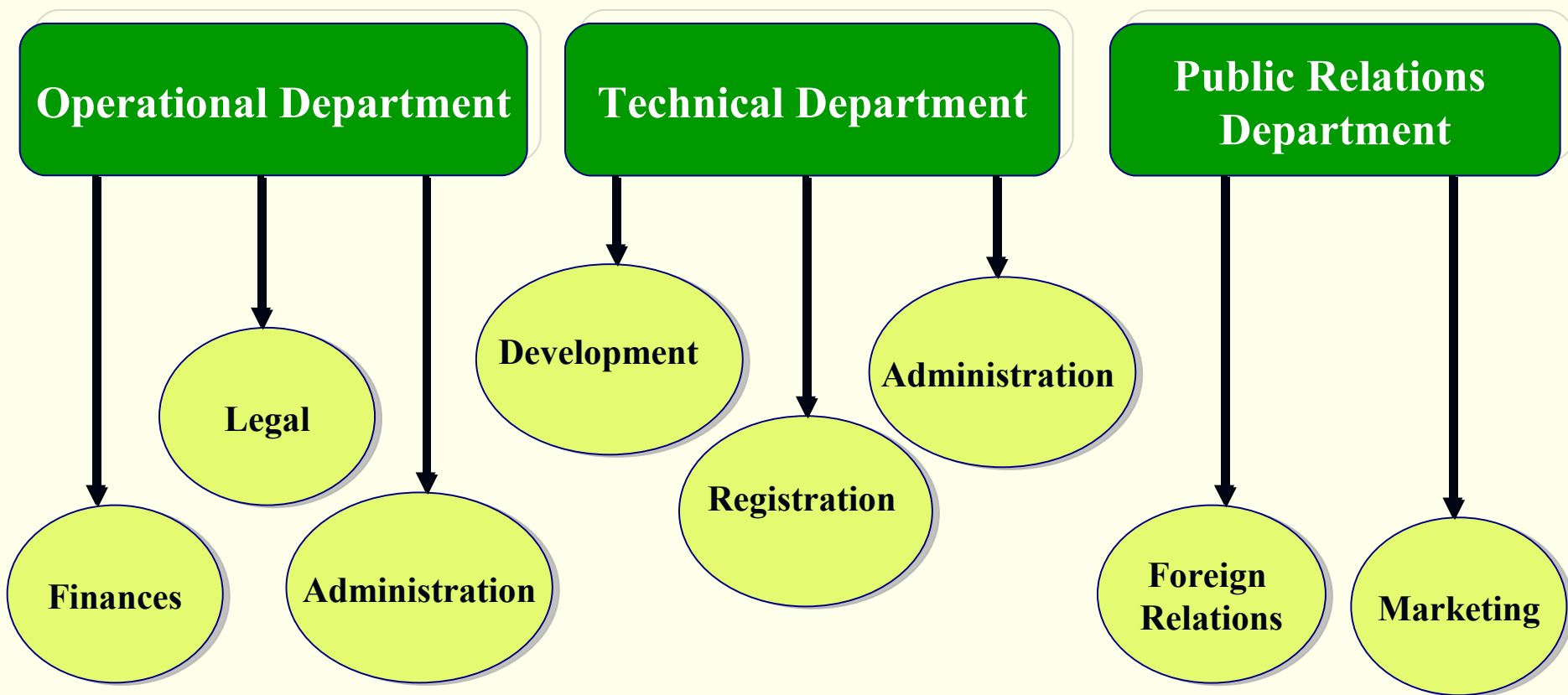**.eg**

Suggested Domain Name Request Process

Registrant

ISPs, non member of EUN Registrars list

Agreement

Agreement

Registrar

Contract

Contract

Contract

Contract

Contract

EUN Direct Services

Central Registry EUN

Submitting Domain Name Request

EUN

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Electronically Submitting

Manually Submitting

Mail Interface
(For Registrant)

Database Interface
(For Registrar)

Download the form from the website

Send request via mail

Send request directly to Database

Send form with the attachments via fax or by hand

To Database

Suggested Structure for EUN Central Registry

Operational Department
- Finances
- Legal
- Administration

Technical Department
- Development
- Registration
- Administration

Public Relations Department
- Foreign Relations
- Marketing

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ICANN (www.icann.org)

Aftld (www.aftld.org)

AfriNIC (www.afrinic.net)

Arabic Domain Name Project (www.arabic-domains.org)
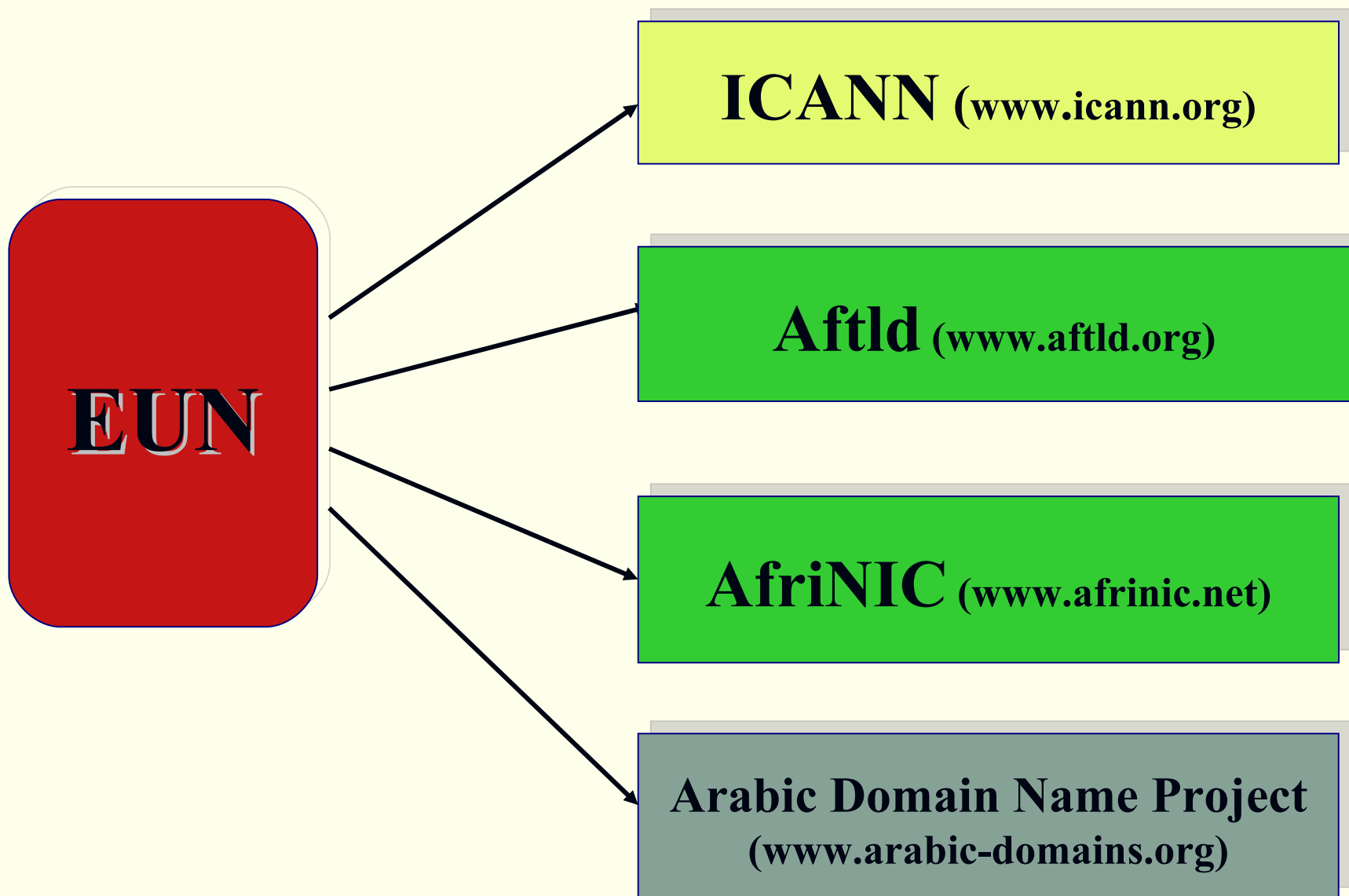
Thank You

- ✓ **Now EUN is formulating new policies and rules for registration and administration of .eg domain names.**

- ✓ **Our mission is to excel in the management of the .eg domain and provision of registry services in response to the needs of our customer.**

- ✓ **Our goals are to make .eg domain names easier to use and to highly promote registrations under .eg.**