OP3FT

Frogans Technology Overview

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The three operating layers of the Internet

Generic applications

E-mail, FTP, IRC, World Wide Web

Frogans

Traffic and routing

Domain Name System (DNS)

Internet protocols and standards

ICANN

Telecommunications infrastructure

Physical network

- A new step in the development of the Internet

- Allows the introduction of Frogans sites

- Uses the .frogans gTLD delegated by ICANN in order to function

Uses of .frogans gTLD domain names

- → Frogans Player download servers
- → FCR Operator Registration Services
- → FNS servers for the resolution of Frogans addresses

ICANN

.frogans delegated by ICANN
to the OP3FT on April 19, 2014

afnic

Afnic is the back-end registry
of the .frogans gTLD

- TLD ensures the security, stability and reliability of the Frogans layer

- OP3FT is the only registrant of .frogans domains

- No .frogans domains registered by third parties

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Frogans sites
Overview

- Secure
- Smaller in size and weight
- No set shape/can be used in conjunction with Websites

Frogans Player: A new browser for Frogans sites

- Same browsing experience and identical display on all devices

- Downloadable free of charge from the OP3FT

- Respectful of end-user privacy

Frogans addresses: compatible with the world's language sets

Source: Google translate

Network-name*Site-name

Latin

اسم‑شبكة*اسم‑موقع

Arabic

网络 - 名称 * 现场 - 名称

Chinese

שם-רשת*שם-אתר

Hebrew

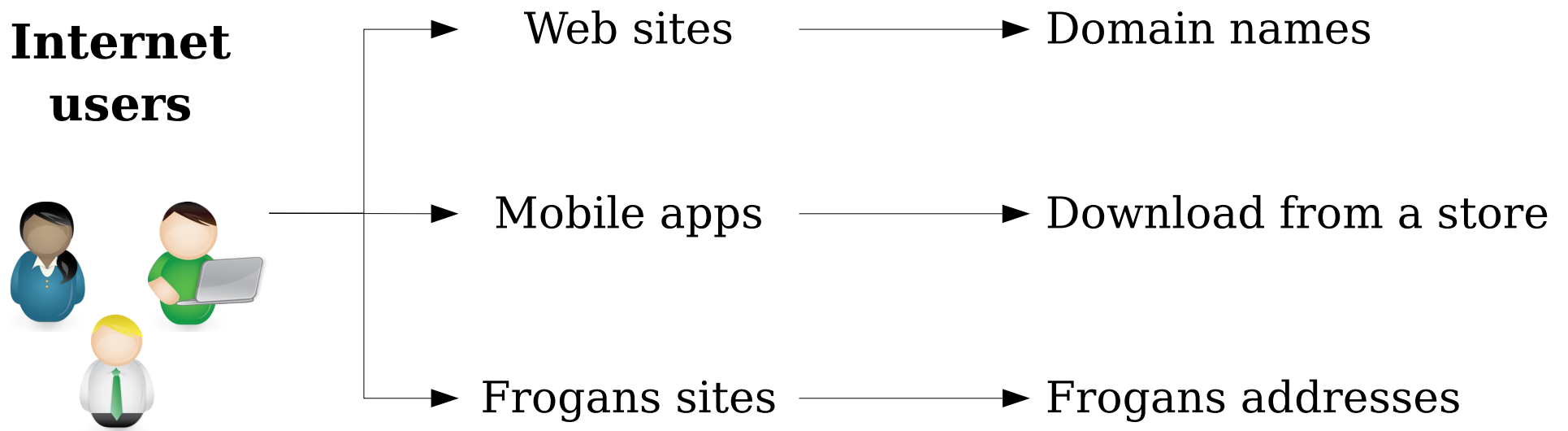Сеть-название*Сайт-название

Cyrillic

+ Japanese, Korean,
  Devanagari, Thai, Greek

- Short and simple

- Support language sets from all around the world

- Easy to identify through asterisk

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Frogans addresses
Registration

Frogans addresses within the Internet ecosystem

Internet users

Web sites → Domain names

Mobile apps → Download from a store

Frogans sites → Frogans addresses

- Frogans addresses complement existing addressing mechanisms
- Used exclusively for Frogans sites
- Domain names in .frogans gTLD are <u>not</u> Frogans Addresses

Frogans networks: Sets of Frogans addresses

Public Frogans Networks	Dedicated Frogans Networks	Internal Frogans Networks
frogans* Site-name	**Network-name*** Site-name	**intranet*** Site-name
or transcription		or translation

Community name   Generic term   Brand   Geographical name   Product …

- Three types of Frogans network: public, dedicated and internal

- Registry pricing 6 €/yr (site name), 1500 €/yr (network name)

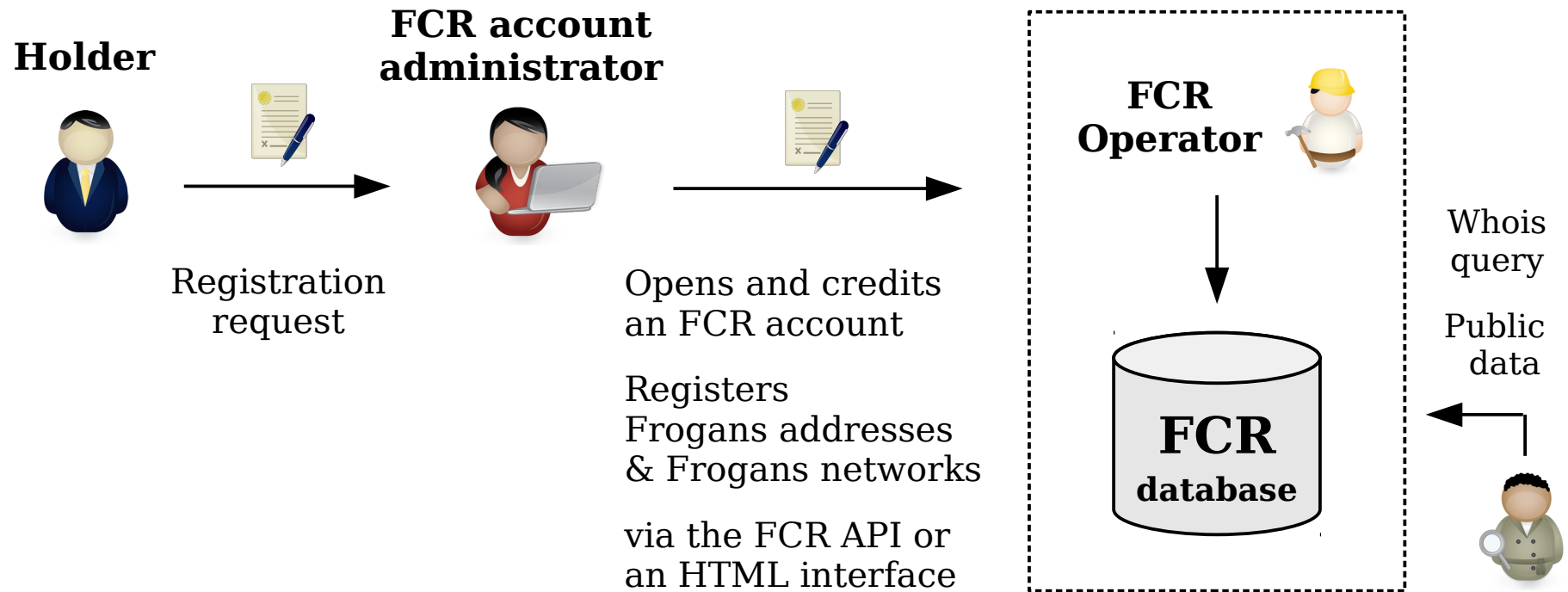- Supports writing systems from all around the world

Dot Brand TLDs versus Frogans networks

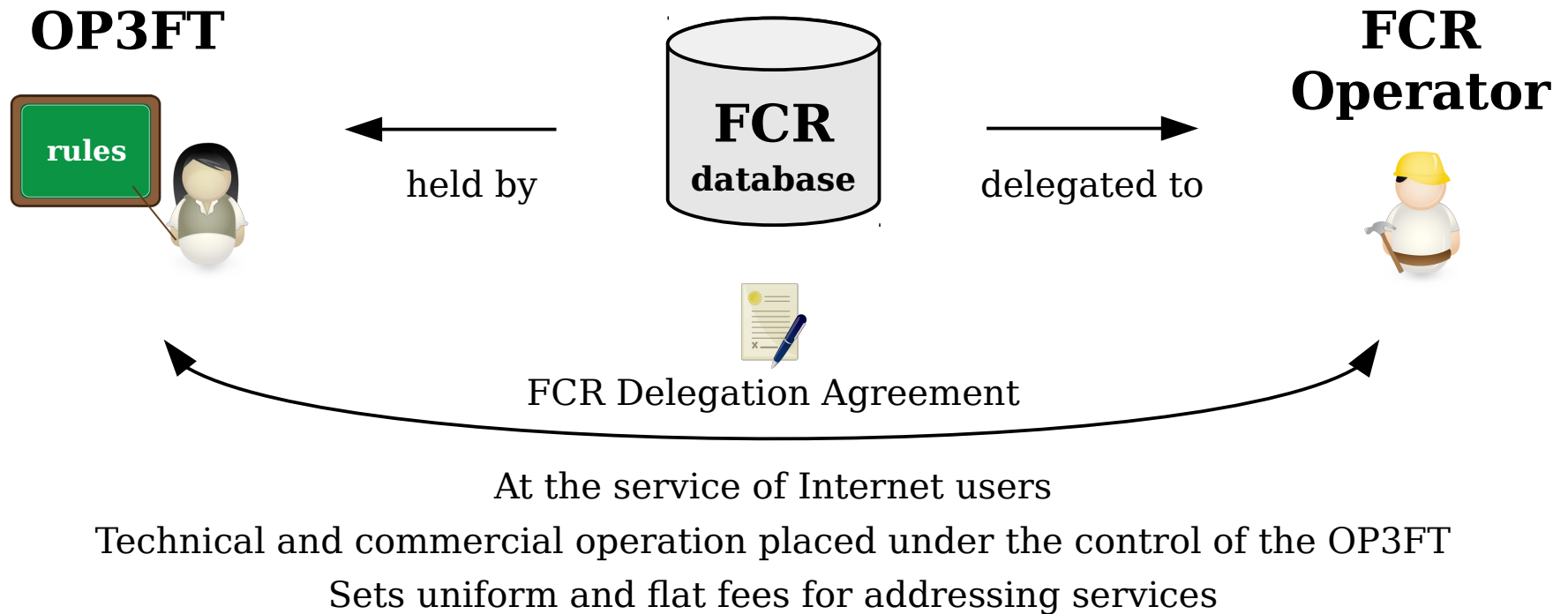| Dot Brand TLDs	Frogans networks
Used for publishing Web sites	Used for publishing Frogans sites
Require high-level investment	Require low-level investment
Domain names read in reverse order E.g. www.mysite.mybrand ←	Frogans addresses read in natural direction E.g. mybrand*mysite →
Internationalized (from ASCII)	Natively international

Key differences

- Dot Brand TLDs enable the creation of domain names for Web sites

- Frogans networks enable the creation of Frogans addresses for Frogans sites

- Web sites and Frogans sites are complementary publishing spaces

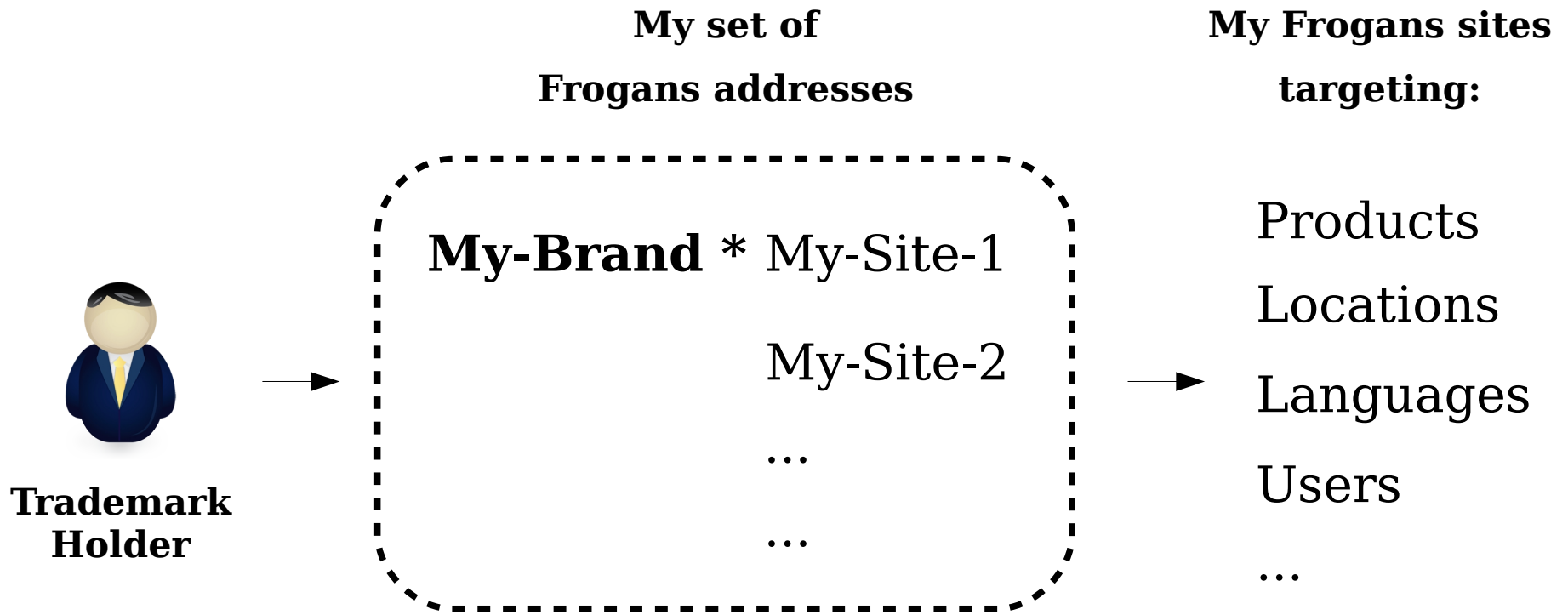# Registration of Frogans networks and Frogans addresses

- Holders register through FCR account administrators

- No accreditation required to become an FCR Account Administrator

- Registrations are made on basis of "first-come, first-served" principle

Frogans Core Registry (FCR): a centralized database

At the service of Internet users
Technical and commercial operation placed under the control of the OP3FT
Sets uniform and flat fees for addressing services

- Contains all registered Frogans addresses and Frogans networks
- Operated by a commercial entity under a delegation contract with the OP3FT
- Database belongs to the OP3FT

Priority registration period for trademark holders

My set of

Frogans addresses

My Frogans sites

targeting:

My-Brand * My-Site-1

My-Site-2

...

...

Products

Locations

Languages

Users

...

Trademark

Holder

- Open to all trademark holders around the world (all writing systems)

- Registrations for network names only (dedicated Frogans networks)

- Registration costs are not higher during priority registration period

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Dispute Resolution
UDRP-F

UDRP-F proceedings

Complainant

Dispute concerning
a network name
or a site name
registered in the FCR

UDRP-F

Rules for UDRP-F

Supplemental Rules
of the UDRP-F Provider

Arbitration
1 to 3 panelists

UDRP-F provider

ADNDRC

NATIONAL ARBITRATION
FORUM

- Based on UDRP and UDRP Rules

- Same proceedings as UDRP

- ICANN-accredited UDRP providers are eligible, 2 already signed on

UDRP-F complaints and remedies

Applicable disputes

frogans***Site-name**

Network-name*Site-name

Network-name***Site-name**

Arbitration

Available remedies

Cancellation or transfer of the site name registration

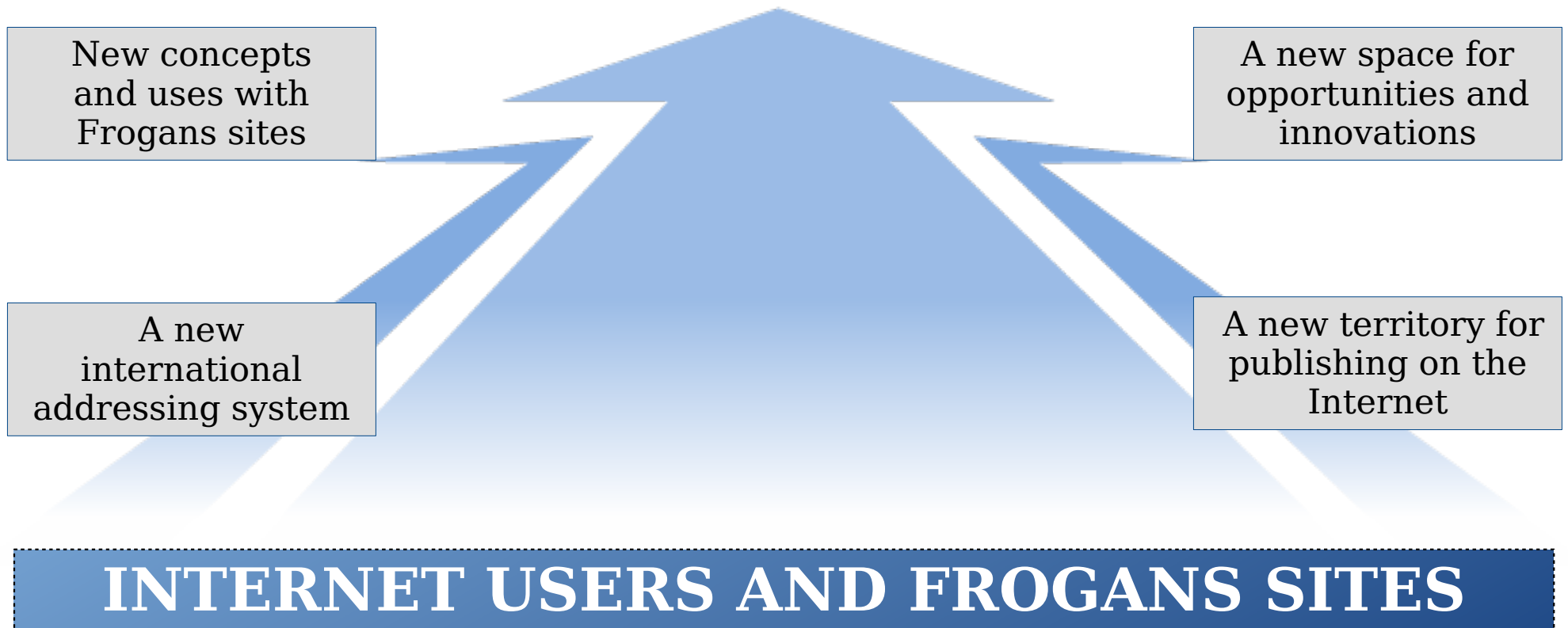Cancellation or transfer of the network name registration

Cancellation of the site name registration

- Three types of complaints
- Available remedies: cancellation or transfer of the registration
- Decisions implemented by FCR Operator, <u>not</u> by FCR Account Administrators

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Public interest
Commitment

New concepts and uses with Frogans sites

A new space for opportunities and innovations

A new international addressing system

A new territory for publishing on the Internet

INTERNET USERS AND FROGANS SITES

- Technology released in the form of an open standard, free of charge

- Project led by non-profit organization (OP3FT)

- Designed to serve users, developers and content publishers.

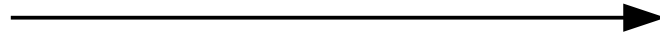# Organizing the Frogans technology

OP3FT's mission

TO HOLD →

TO PROMOTE →

TO PROTECT →

TO ENSURE THE PROGRESS OF →

Frogans technology

Released in the form of an open standard, available to all users, free of charge

- OP3FT is a non-profit organization
- Develops the Frogans technology in the public interest
- Respectful of national laws

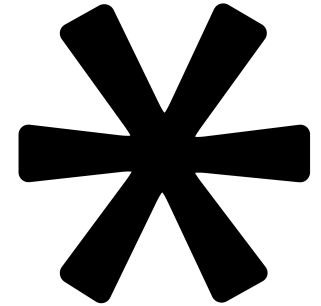# Milestones for the opening of the Frogans Core Registry (FCR)

Beginning 2015   Mid 2015   End of 2015

PRIORITY PERIOD FOR TRADEMARK HOLDERS → **PRIORITY PERIOD FOR ENTREPRENEURS** → **BETA PERIOD FOR DEVELOPERS** → ✳

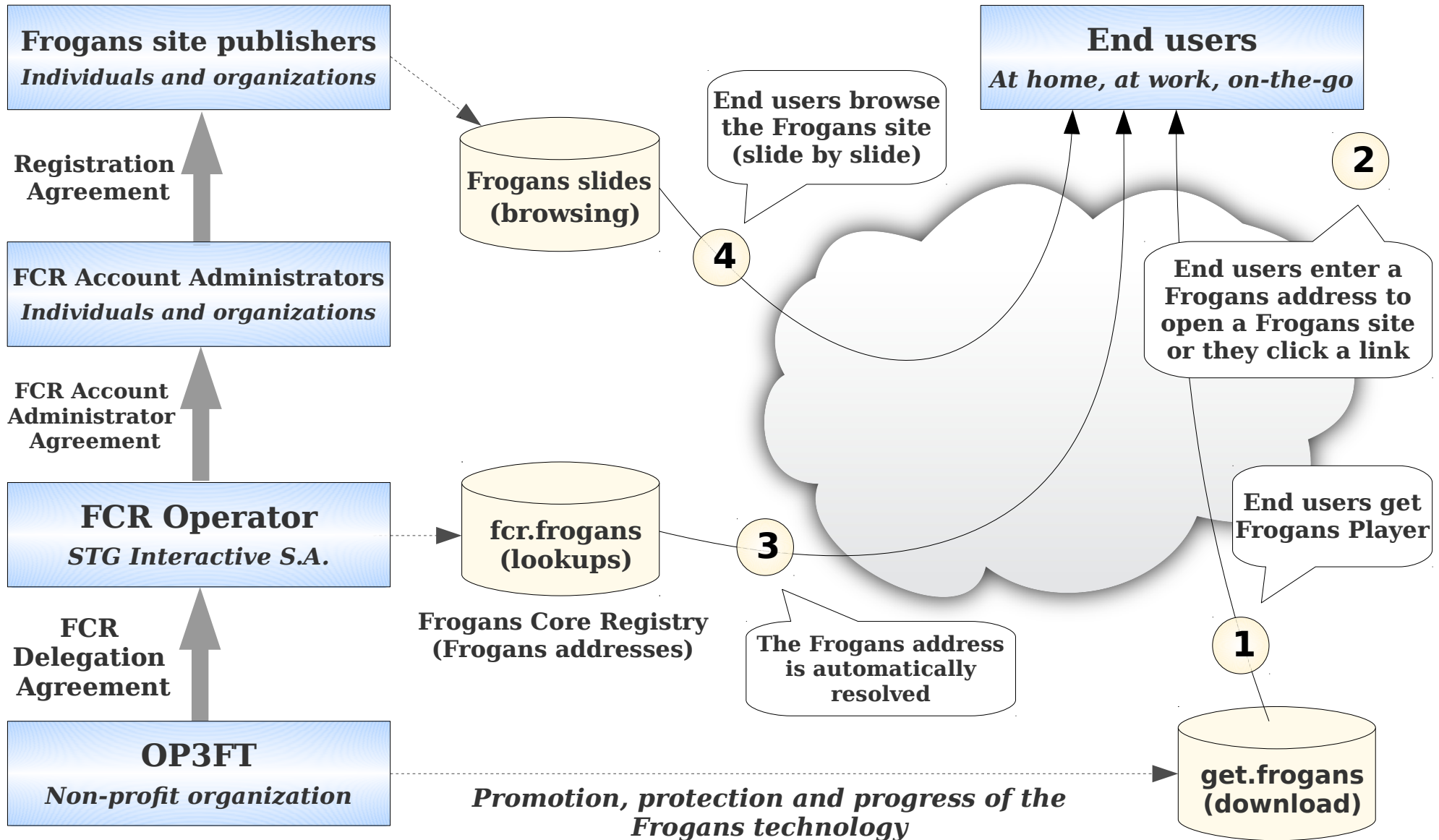| Registration of Dedicated Frogans Networks (trademarks only) | Registration of Dedicated Frogans Networks (generic terms) | Development of authoring tools and Frogans sites | Registration of Frogans addresses and publishing of Frogans sites |

- Step-by-step introduction of Frogans technology on the Internet

- Network of FCR Account Administrators being deployed

- Frogans Sites become operational this year!

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Opening a Frogans site in four steps

Links

- Welcome to the Frogans project
  https://project.frogans.org/

- The official Web site of the Frogans technology:
  https://www.frogans.org/

- The Frogans Technology Conference:
  https://conference.frogans.org/

- Using the .frogans gTLD:
  https://nic.frogans/

- The Web site of the FCR Operator:
  https://fcr.frogans/

- The UDRP-F and its Rules of procedure:
  https://www.frogans.org/en/resources/udrpf/access.html

- The Frogans technology mailing lists:
  https://lists.frogans.org/

Frogans

Фроганс

福更斯

فروجنز

프로강스

フロガンズ

Φρόγκανς

פרוגנס

फ्रॉगेन्स

ฟรอกแกนส์

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