

**This presentation is more than one year old.
Some parts may be outdated.**

You can find the latest information here:

<https://www.frogans.org/en/main.html>

Frogans Technology Primer

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The Web is great but not without flaws



**What? Improve on the Web?
You must be crazy!**

Tim Berners-Lee invented the Web in 1989



The world has moved on
a little since then

Since then, the technology has evolved



Steve Jobs created the mobile
Internet experience

Security became critical



Pirates have shown us that the Web
isn't always secure

The Frogans project



Working to unlock the Internet's full potential for everyone!

The Internet's first new software layer in 25 years!



Just like the Web, Frogans Technology
sits on top of the Internet

Frogans technology: A new software layer on the Internet

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

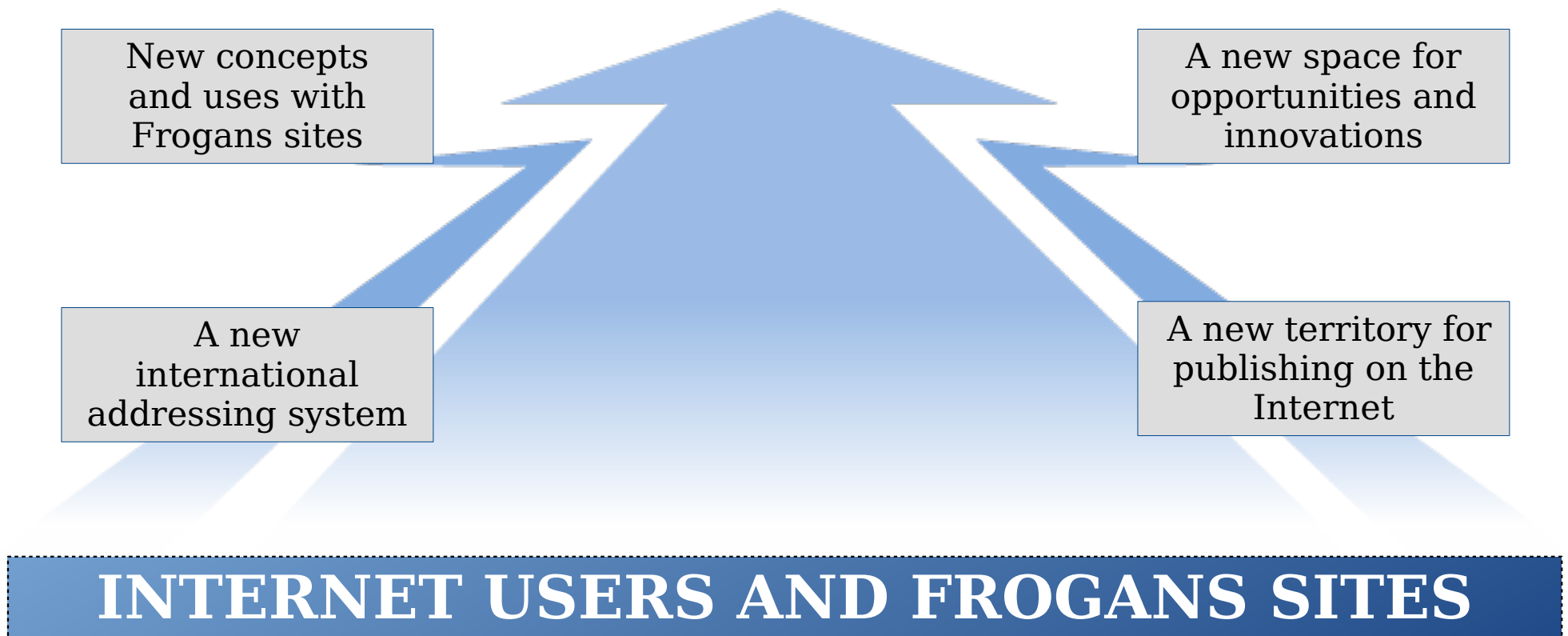


Telecommunications infrastructure

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

Frogans sites: a new way to publish content on the Internet



- Technology released in the form of an open standard, free of charge
- Project led by a non-profit organization (OP3FT)
- Open to the creativity of publishers and at the service of all Internet users

Secure!



Frogans sites prevent malicious code
from infecting a user's computer

International!



Frogans addresses support the major alphabets and writing styles

For developers..



Frogans Sites are easier, faster and cheaper to build!

For users...



Frogans Sites are safer and always
work the same way

Frogans sites: A new format for publishing content online



- 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: New identifiers for Frogans sites

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 addresses
- Supports writing systems from all around the world
- Easily distinguishable thanks to the Asterisk character

Frogans networks: Sets of Frogans addresses

Public Frogans Networks

frogans* Site-name
or transcription ^
 ^

Dedicated Frogans Networks

Network-name* Site-name
 ^ ^
 ^ ^

Internal Frogans Networks

intranet* Site-name
or translation ^
 ^

Community name

Generic term

Brand

Geographical name

Product ...

- Three types of Frogans network: public, dedicated and internal
- Customizable network names on dedicated Frogans networks
- Supports writing systems from all around the world

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

Beginning 2015

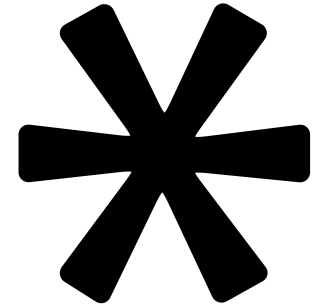
Mid 2015

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!

THANK YOU

福更斯	Frogans	Φρογανς
	فروجنز	프로강스
フロガンズ		Φρόγκανς
פראגנס	फ्राँगेन्स	ฟรอกแกนท์

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