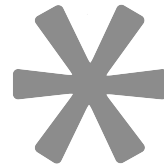


**This presentation is more than one year old.
Some parts may be outdated.**

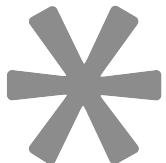
You can find the latest information here:

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

FROGANS TECHNOLOGY

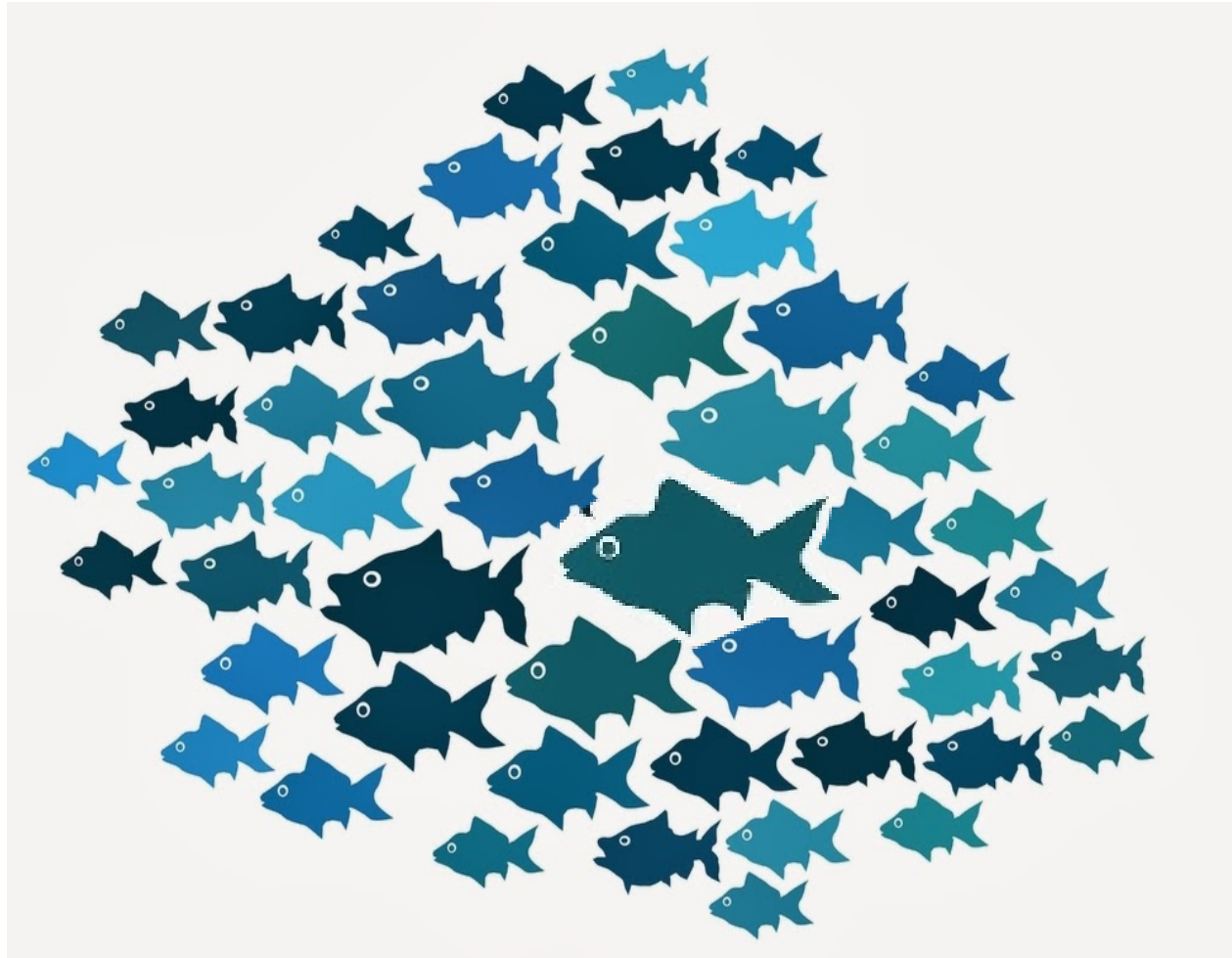


A New Frontier
for publishing
content on the Internet



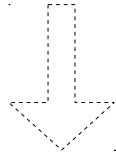
The star, or asterisk character, is the distinctive sign of Frogans addresses

The world of online publishing is saturated...



...and not exactly satisfactory

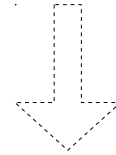
**Develop a
Web site
from scratch**



Technical issues
relatives to new
features of HTML

Multiple
(re)developments
to be
cross-platform

**Develop a
mobile app**

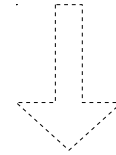


High cost for
development,
maintenance and
updates

Specific development
required for each
platform

Difficulty to be
on all
mobile stores

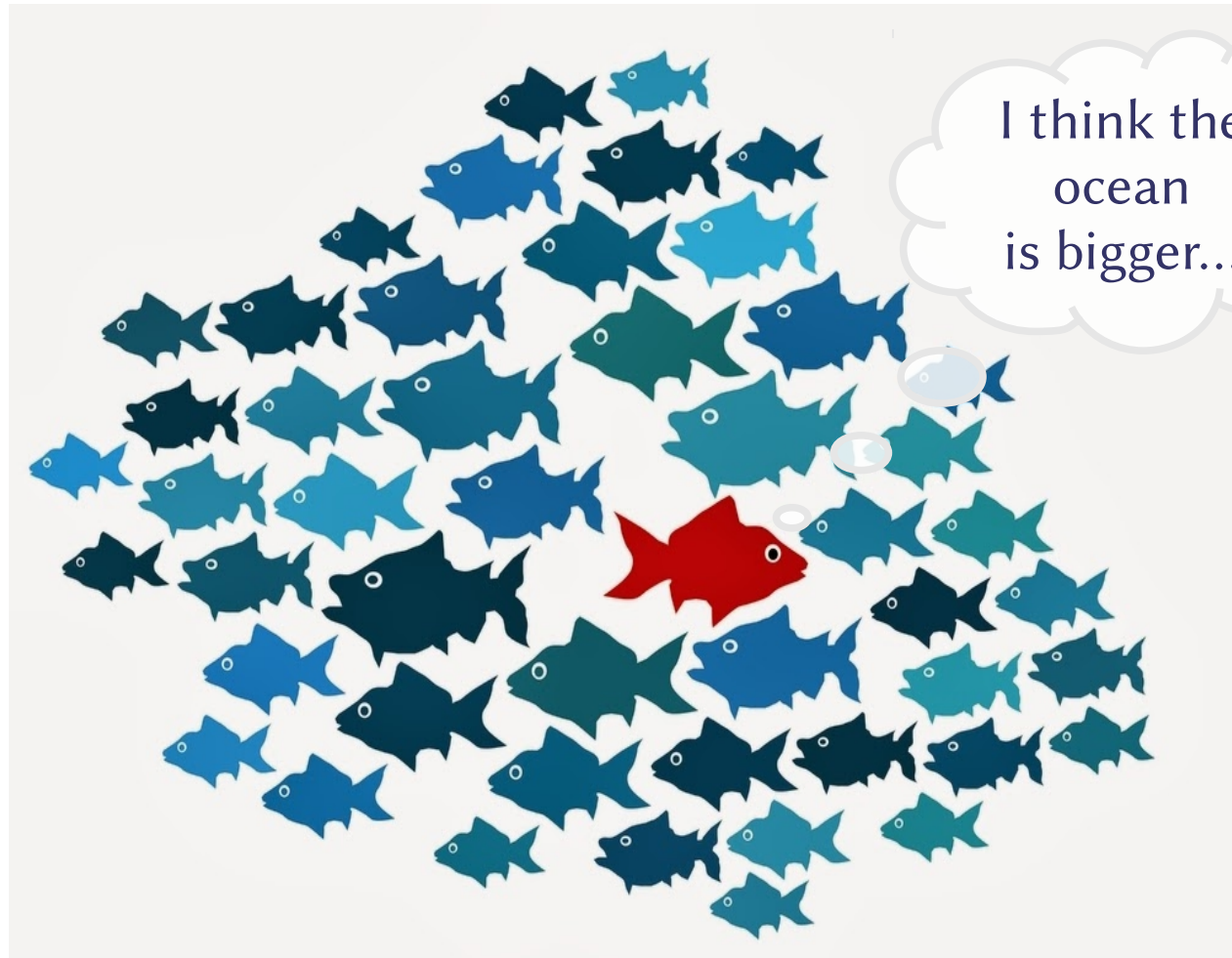
**Use a
framework or
a proprietary
solution**



Restrictions on
your creativity

Privacy issues
(especially on
social networks)

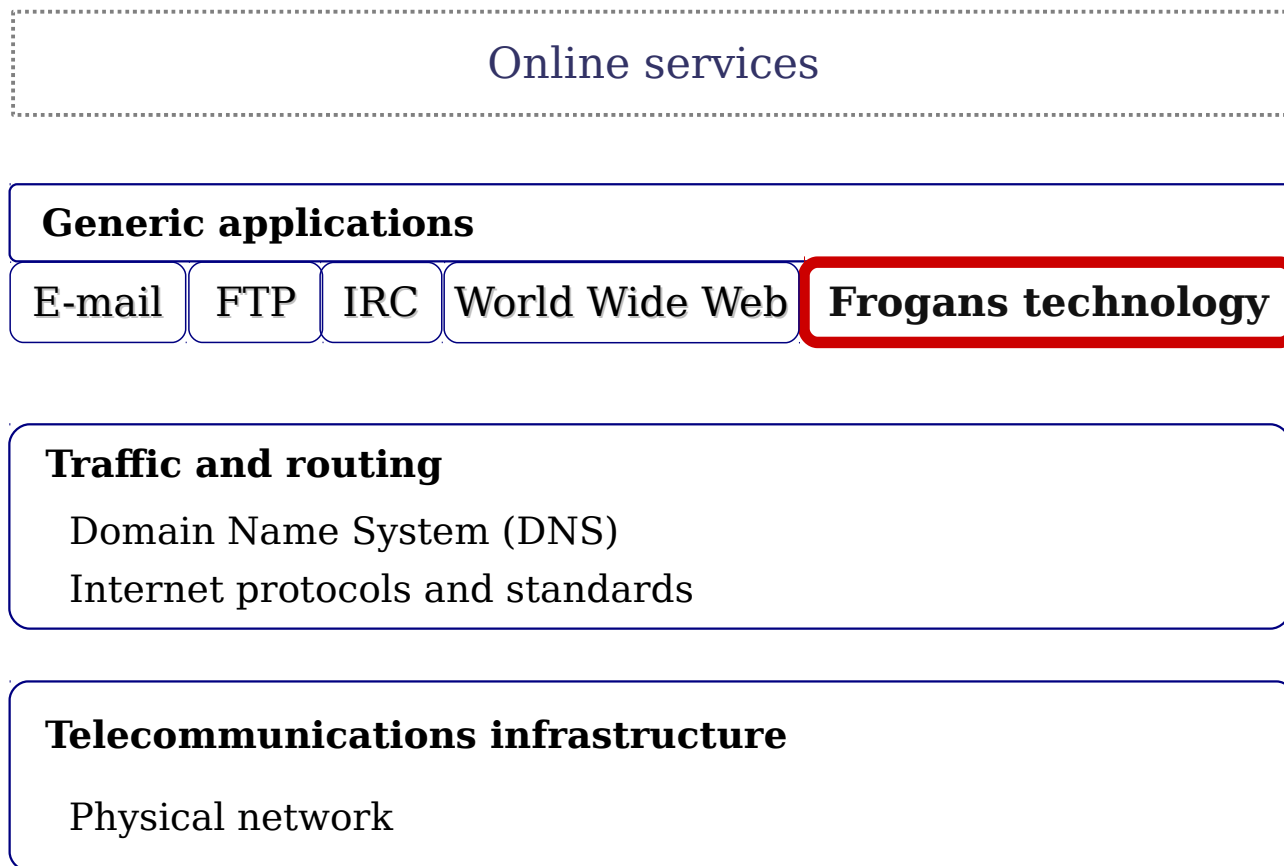
A little bit of fresh air would be welcome, wouldn't it?



Because the Internet is open...

... it's possible to bootstrap new applications on the existing infrastructure...

**The three
operating
layers
of the
Internet**



...and it's possible to open a new space to publish content



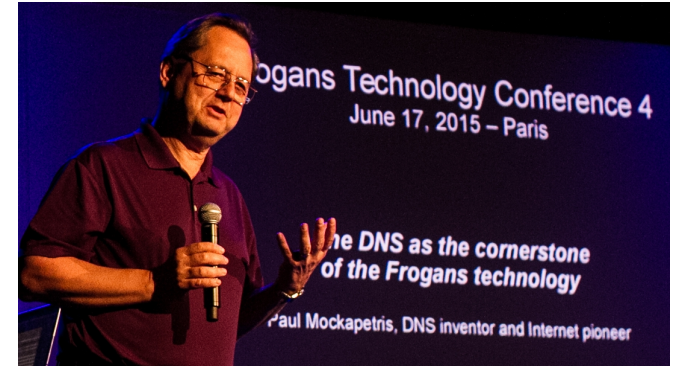
Meet the OP3FT: **O**rganization for the **P**romotion, **P**rotection and **P**rogress of the **F**rogans **T**echnology

A non-profit organization acting in the public interest for the stability of the Frogans technology and the benefit of all users



A project with an international credibility

- Supported by



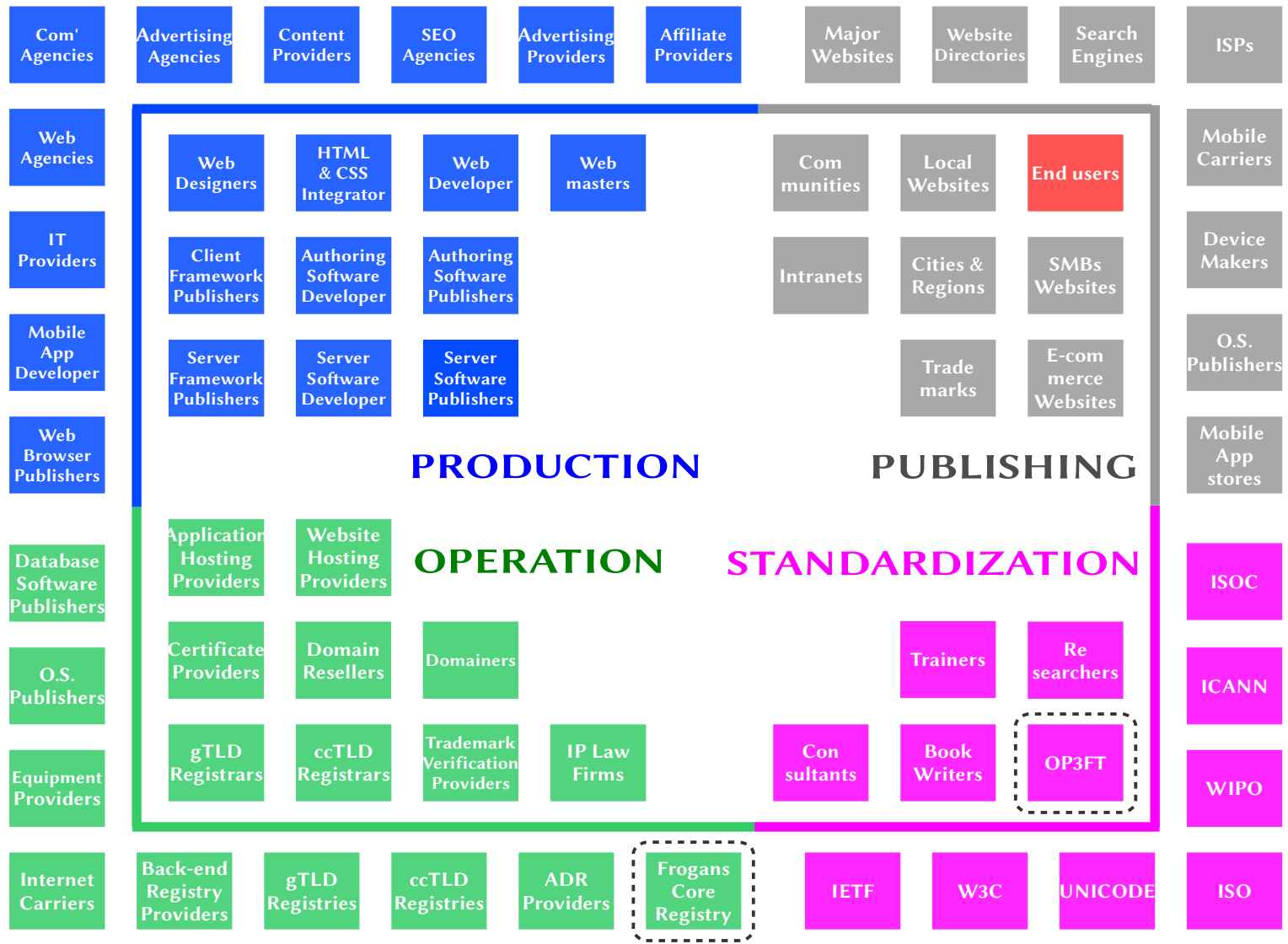
Paul Mockapetris (in 2015)
Inventor of the DNS

- Presented globally





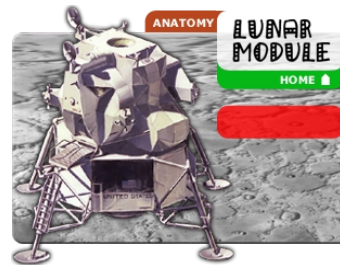
A new ecosystem is going to flourish on top of the Frogans technology



Designers and developers can easily create Frogans sites

Frogans sites are a new type of site:

- Small
- Fast-loading
- Portable
- Creative
- User-friendly
- Secure
- International





Anyone can access Frogans sites with Frogans addresses

Frogans addresses are a new type of Internet address:

- Short
- Distinctive *
- International (179 languages)

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



Anyone can navigate Frogans sites with Frogans Player

Frogans Player is a new piece of software:

- Easy-to-use
- Cross-platform
- Resource-light
- Secure
- Free of charge



**Frogans
Player**



Publishing language FSDL is being released right now

Frogans Slide Description Language

- Version 3.0
- Open standard, available to all, free of charge
- Descriptive language
- Strict XML grammar, easily readable
- Structure and content together
- Many creative features

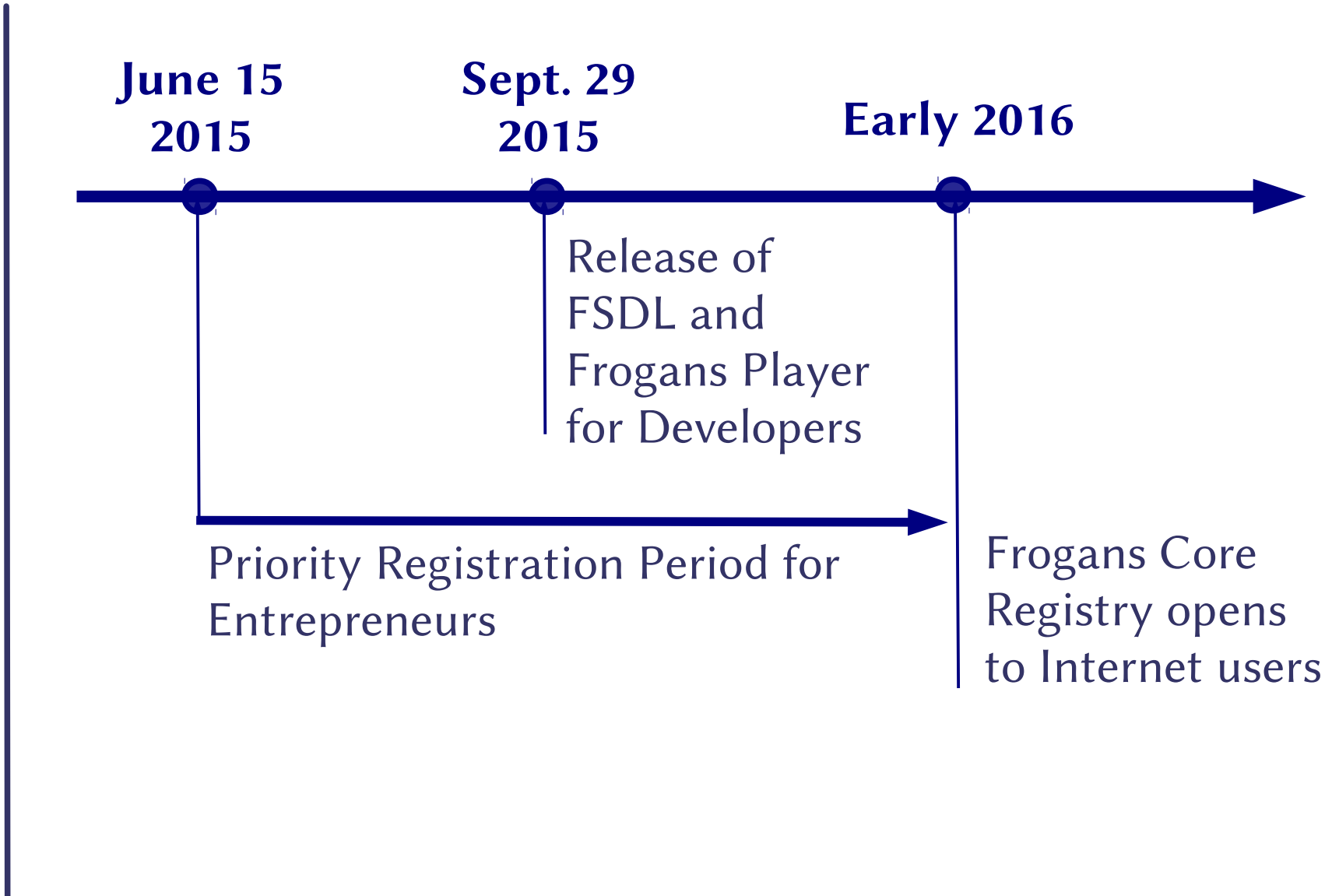


Alpha version of Frogans Player for Developers

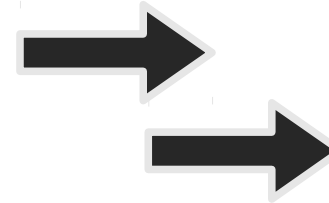
- Developers wishing to contribute to Frogans technology
- Feedback sought on FSDL
 - changes to the minimum, maximum, and default values of attributes
 - changes to applicability rules for attributes
 - new Frogans slide rendering constraints
- Feedback sought on Frogans Player
 - Validation of FSDL documents (incl. error messages)
 - Rendering of Frogans slides
 - Frogans Player user interface (e.g. menu, icons)



Ongoing roll-out of the Frogans project

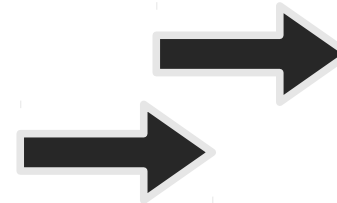


Multi-stakeholder Development Model



*Universities, language
or technical experts
all around the world
are linked to the OP3FT
to discuss local issues*

**OP3FT
Working
Groups**



Visit **get.frogans** and download Frogans Player

Visit **frogans.org** and download resources to learn FSDL

Handcode your first Frogans slides

Start playing!

Contribute to the Frogans technology

Become a Frogans technology correspondent