

A European top-level domain registry
operator

About EURid



Context / who or what is EURid vzw?

Who/what we are?

- A **not-for-profit** (vzw/asbl)
- HQ in BE, subs in IT, SE, CZ
- **55 FTE**; 1/3 tech
- Operating .eu in **concession** for the EC since 2004 through EU tender (2004, 2014, 2022) under **Regulation (EU) 2019/517** of the European Parliament and of the Council of 19 March 2019 on the implementation and functioning of the .eu top-level domain.
- Indirect sales channel ±700 registrars
- Designated as **OES** since 2019 (NIS BE)

What we do?

- **ccTLD registry operator** for .eu, .eю, .eu – we run a number of services:
 - **Authoritative DNS** for .eu, .eю, .eu
 - Registration services via **EPP** and the registrar **extranet** (HTTPS)
 - Public query services via **WHOIS** and web (whois.eurid.eu)
 - Public website www.eurid.eu
 - Registrar website www.registry.eu
 - Registrant extranet my.eurid.eu

Statistical & Features Context

Domain names

- Support for **IDN** (.eю, .eu)
- Support for **DNSSEC**
- Support for **Registry Lock**
- **Anycast** DNS setup
- +3,7 Million domain names in the combined namespaces (.eu, .eю, .eu)

Registrars (sales channel)

- ±700 accredited registrars
 - Webhosters
 - Telecom operators
 - Brand protectors
 - Resellers
- **Worldwide** presence

Security objectives & threats

DNS security objectives

- **100% available**; 0 downtime for the resolving function
- Integrity of the zone file – no unwanted changes, no errors
- Management of the DNSSEC cryptographic material

Threats

- DDOS attacks
- Hackers direct or through the supply chain (sales channel - registrars)
- Signing errors in DNSSEC
- Physical redundancy of the DNS



ISO 22301
Business Continuity
Management

CERTIFIED

ISO/IEC
27001
Information Security
Management
CERTIFIED



EURid vzw a digital infrastructure service provider

But still an SME in Belgium (and an OES)