

Tech Day Host Pres.

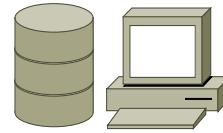
ICANN #56 Helsinki

.FI in short

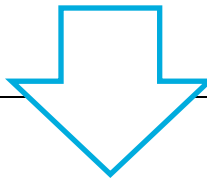
- Managed by Finnish Communications Regulatory Authority since 1997/2002
- 390 000 domains registered, annual growth ~5.5%
- 12 eur/year
- ~12 FTE
- Registrant must be Finnish company, association, public authority or private person
- Domains available directly and through registrars

Technical platform

Registry system Domain.fi

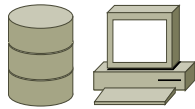


- Business logic
- Web and Webservice interfaces
- Open data interface
- Master DB
- Whois
- Administrative tool



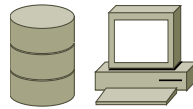
Fi-root

b.fi, d.fi



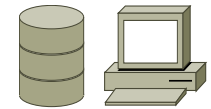
- Anycast, unicast
- Netnod

a.fi



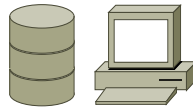
- Primary, fully redundant
- Hosted by CSC
- .FI root DNSSec signing

h.fi



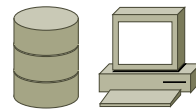
- Unicast, fully redundant
- FICIX / FICORA

c.fi



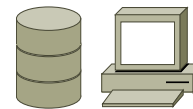
- Anycast
- DENIC

g.fi



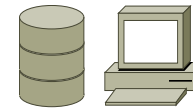
- Anycast
- Packet Clearing House

e.fi



- Anycast
- CommunityDNS

f.fi



- Unicast, fully redundant
- FICORA

**IDN, IPv6,
DNSSec fully
implemented**

The Big Change 5 Sept 2016

- Registry – Registrar model
- No local presence required anymore
- No age limits
- Domain parking will be accepted
- Domaining will be accepted
- TLD names will be released for registration
- Standard EPP *)
- New rights to improve security
- New IT security related requirements to registrars

*) At least as standard as possible

made
in
fi

made
in
fi

Secure Reliable Finnish

