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

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

b.fi, d.fi

- Anycast, unicast
- Netnod

c.fi

- Anycast
- DENIC

g.fi

- Anycast
- Packet Clearing House

e.fi

- Anycast
- CommunityDNS

f.fi

- Unicast, fully redundant
- FICORA

h.fi

- Unicast, fully redundant
- FICIX / 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
Secure
Reliable
Finnish