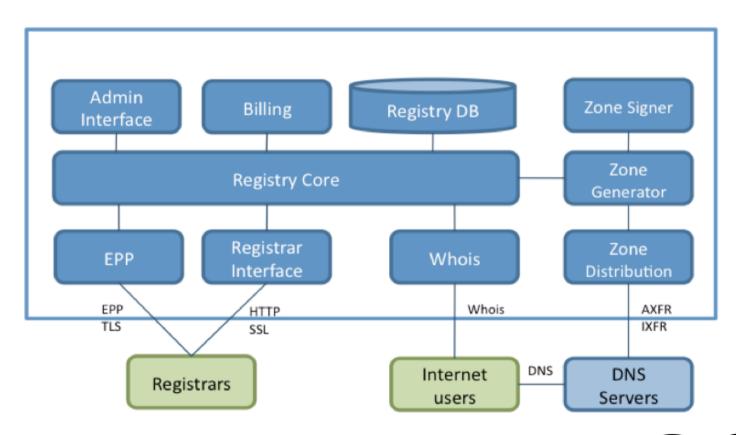
.SE Deployment Experience

Rickard Bellgrim rickard.bellgrim@iis.se

Project Manager OpenDNSSEC, R&D

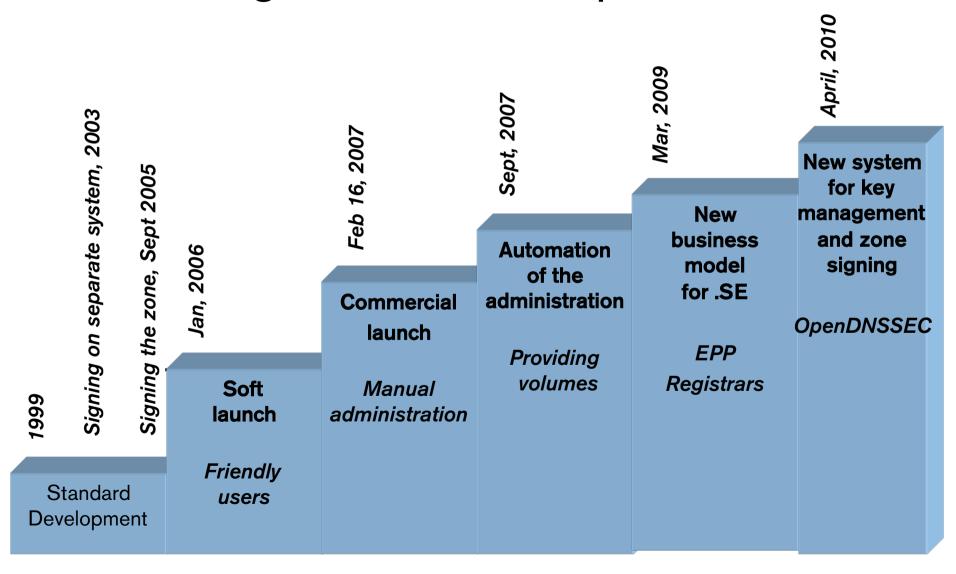


The registry system





Knowledge based on experience



Bumps in the road

- It is tricky to be the first one
- Getting all on board
 - ISPs
 - Registrars
 - Registrants
 - Name server operators
- Raising awareness and sharing knowledge
- Planning for unforeseen events



Lessons learned

- Do not charge extra for DNSSEC
- Make DNSSEC easier to use
 - OpenDNSSEC now used by e.g. ICANN and 9 TLDs
- Handle your keys with care
 - Choose your HSM with care
 - Will soon publish "A Review of Hardware Security Modules"
- Try to activate your local Internet community
- Start with a test bed now

