DNSSEC in .SE

Sep 2005   Signing of the .SE zone

Jan 2006   Soft launch with Friendly users

Feb 2007   Commercial launch (manual routines for admin)

Sept 2007   Tools for DNSSEC-admin

Mars 2009   Ability to remove DS-records made mandatory
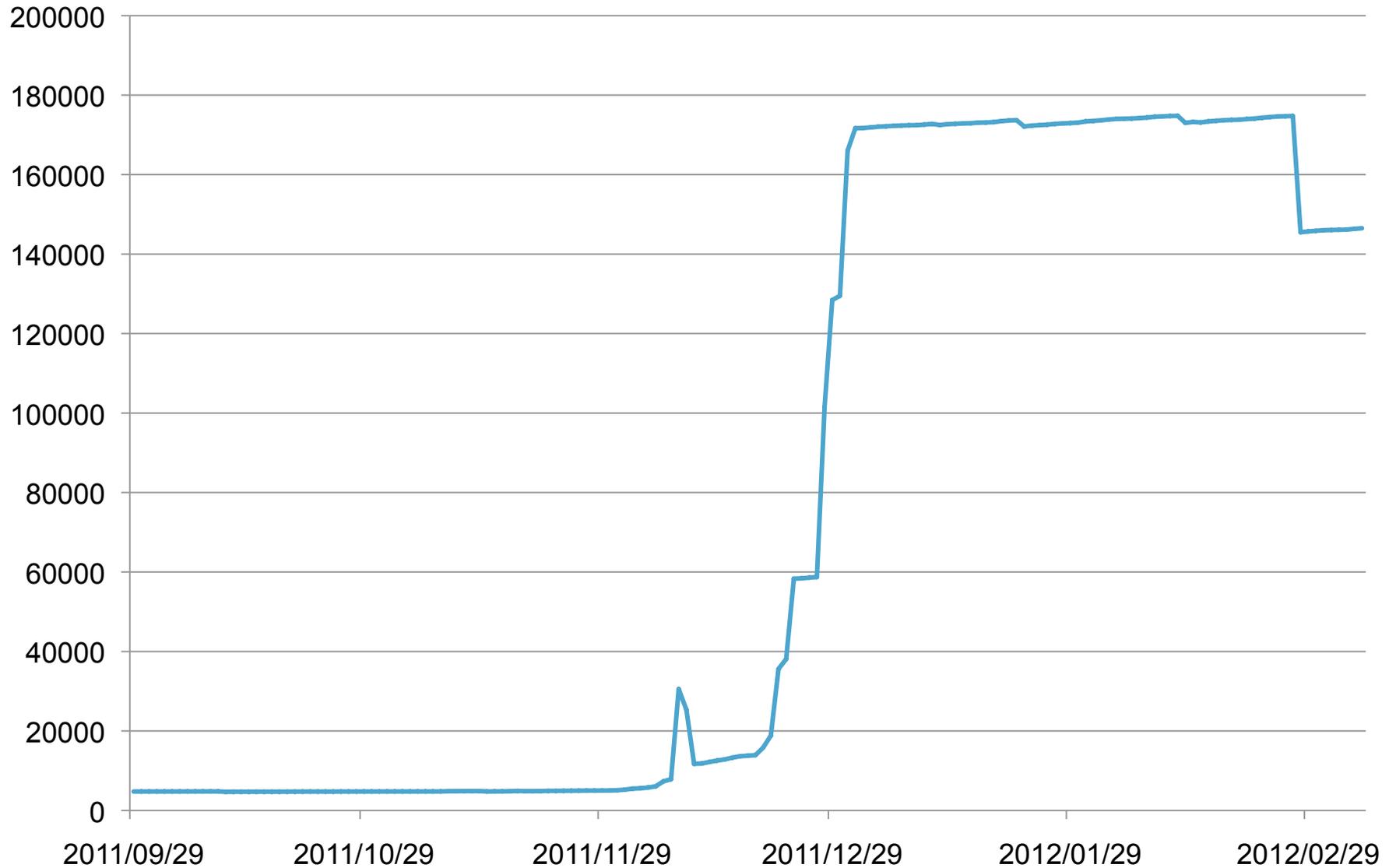
April 2010 OpenDNSSEC for management

Continuous work with

- High end customers (Government, Media, Banks etc)
- Resolver operators (ISP)
- Annual "health check report" on the domain

Problem: Low number on signed domains!

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From 4,000 to 172,000 signed!

Lessons learned

- The 5% discount was a sufficient to attract some registrars (but still only 6 out of 146 registrars have signed their zones).

- The fast deployment exposed bugs, but the consequence was limited thanks to god cooperation between ISP's and registrars

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Future development

- Business plan 2012: 350 000 signed domains
- 7,5% discount to registrars
  - 3 SEK per signed domain 31 June
  - 3 SEK per signed domain 31 December
- New registrar agreement Q3 2012, mandatory handling of DS-records (add, change, remove) within one year
- New daily routine where the registry informs registrars about DS-records inconsistencies etc

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