DNSSEC Activities in the European Region

21 October 2015

ICANN | 54
Dublin
18-22 OCTOBER 2015

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Are you interested in reporting on DNSSEC validation of your ISPs?

REPORTING

- Portuguese ISPs with DNSSEC validation enable: **NONE**

- Why don't Portuguese ISPs enable DNSSEC validation: **Unknown**

What can DNSSEC do for you

- Provide a more secure DNS service

- Provide the Portuguese Internet Community with DNSSEC adoption and usage.

- Being ahead of the technological curve

- Help our customers to feel satisfied and secure on the Internet.

What doesn't it do?

- Does not makes us richer… because it is free

- Does not simplify DNS

- Does not make our work easier

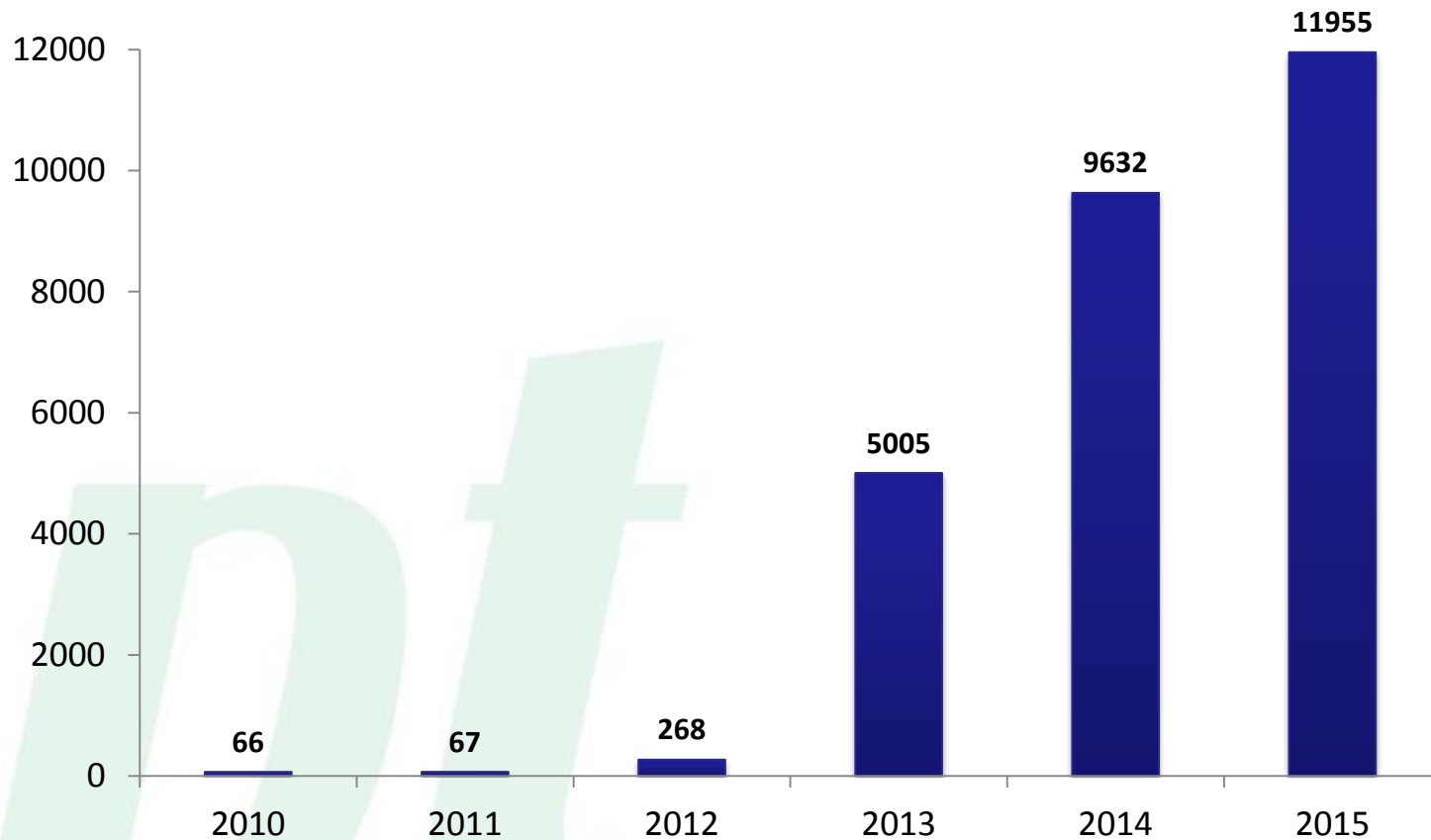# What are the internal tradeoffs to implementing DNSSEC?

- Contribution to a better Internet Security

- Cooperation and partnership among peers

- The feeling of a job well done

What did you learn in your deployment of DNSSEC?

- Cooperation and partnership among peers is essential

- Work hard, don't give up and learn by trial and error

- Work now and be patient, hoping to see the benefits in the following years

Domains with DS records under .pt

Bar chart showing domains with DS records under .pt by year:
- 2010: 66
- 2011: 67
- 2012: 268
- 2013: 5005
- 2014: 9632
- 2015: 11955

data collected on: 2015.10.01

New people, new ideas

- We submitted a proposal for a master's thesis related to DNSSEC

  solutions, in one of the main Portuguese University

Cooperation and partnership

- To promote and collaborate with others, in particular with the
  Portuguese-language ccTLDs

.GW   .AO

.CV

Questions?!

Thank you

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