



**Technical  
Center  
of Internet**



## DNSSEC in .RU

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Registry...

- Tried signer with online KSK, security auditor didn't like it;
- Built signing system with offline KSK;
- DNSSec implementation "just for fun" – nobody else needs it;
- Absence of community interest;

...and registrars

- DNSSec is expensive;
- Customers aren't ready – nobody asks for DNSSec;
- Only 1 registrar started DNSSec project;



ISPs...

- Some ISPs override TTLs with bigger values;
- Some ISPs don't ready for EDNS0;
- “Why should my client trust my resolver?”;

... and their clients

- Know nothing about DNS;
- “Protection” is invisible;
- “If I want to be protected why should I trust anybody?”;



Good news

-Regulator is interested in DNSSec;

What can push DNSSec

-End-user validation && a lot of marketing;  
-"Visible protection" for users;  
-DANE?

Hmm,  
looks like  
you are  
protected  
with  
DNSSec

