

Registrar Experience Enables DNSSEC



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About NamesBeyond

- ICANN accredited registrar, established 2001
- Offices in USA, India, Canada
- Began DNSSEC implementation in early 2008
- Enabling DNSSEC for customers who own gTLD and ccTLD domain names
- Hosting either their own nameservers, or with us

Supporting Registrar- Hosted Name Servers

For customers who want to use NamesBeyond's DNS environment for DNSSEC, we have built:

- DNS signed zone management functions
- Implemented Key Generation & Key Maintenance Policies
- Automatic Zone signing and Re-signing
- Generation of DS records from the key
- DNSSEC EPP Provisioning commands sent to Registry

DNSSEC Enabled Registrar Systems

[HOME](#) | [LOGOUT](#)

.Org

Domain Name : dnssec105.org

| Record Type | Sub Domain | IP/CNAME/NameServer | MX | Last Update | |
|---|------------|---------------------|----|---------------------|------------------------|
| A | | 209.160.31.160 | | 2009-10-26 13:10:12 | Remove |
| A | www | 209.160.31.160 | | 2009-10-26 13:20:57 | Remove |
| A | www1 | 209.160.31.160 | | 2009-10-26 14:18:52 | Remove |
| <input type="button" value="Add DNS Record"/> | | | | | |

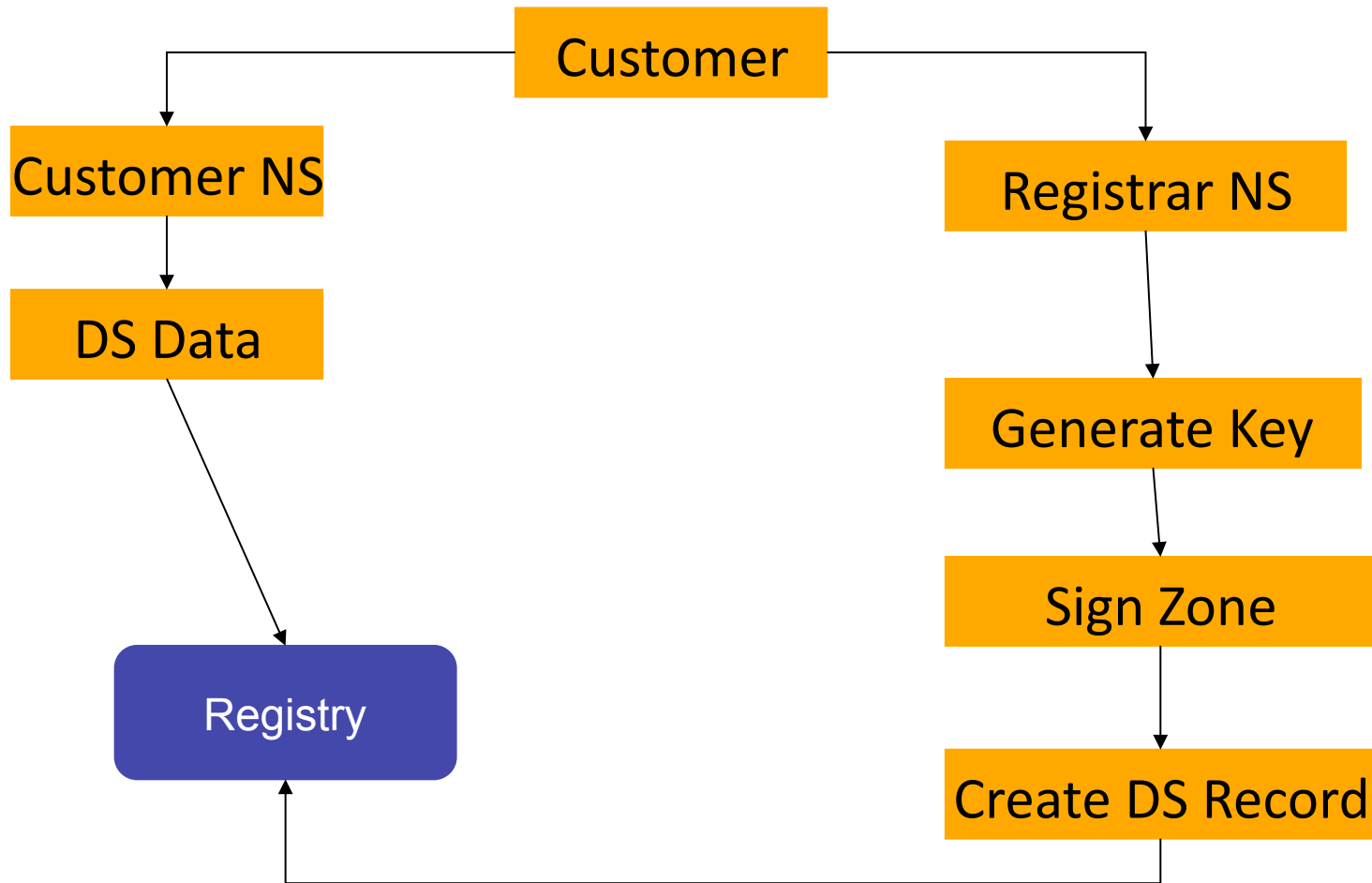
Namesbeyond NS

| Domain | Created | Key Tag | Algorithm | Digest Type | Digest | |
|---------------|---------------------|---------|-----------|-------------|--|------------------------|
| dnssec105.org | 2009-10-26 13:10:15 | 58613 | 5 | 2 | 427A71BCF75D006E32A7A16F6CD3E885B2624A4996F05AF101E5175761357E93 | Remove |
| dnssec105.org | 2009-10-26 13:10:16 | 4468 | 5 | 2 | D738040F4EA3B08AF861B8E5EF55B743523B5EE00BD3965C35AABF041AFCF5FE | Remove |

DNSSEC Enabled Domain Management Functions

- NamesBeyond DNSSEC Control Panel allows user to perform:
 - DNS zone management
 - User can add/edit/remove A,MX,CNAME...
 - Key Management
 - Manage ZSK/KSK keys
 - Key Roll Over
 - Automatically sign and resign zone
 - DNSSEC Utility
 - Domain Whois, DIG, Key Validation, zone validation
- Work to be done
 - Domain Name Transfer

Summary



Questions?

NamesBeyond™

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