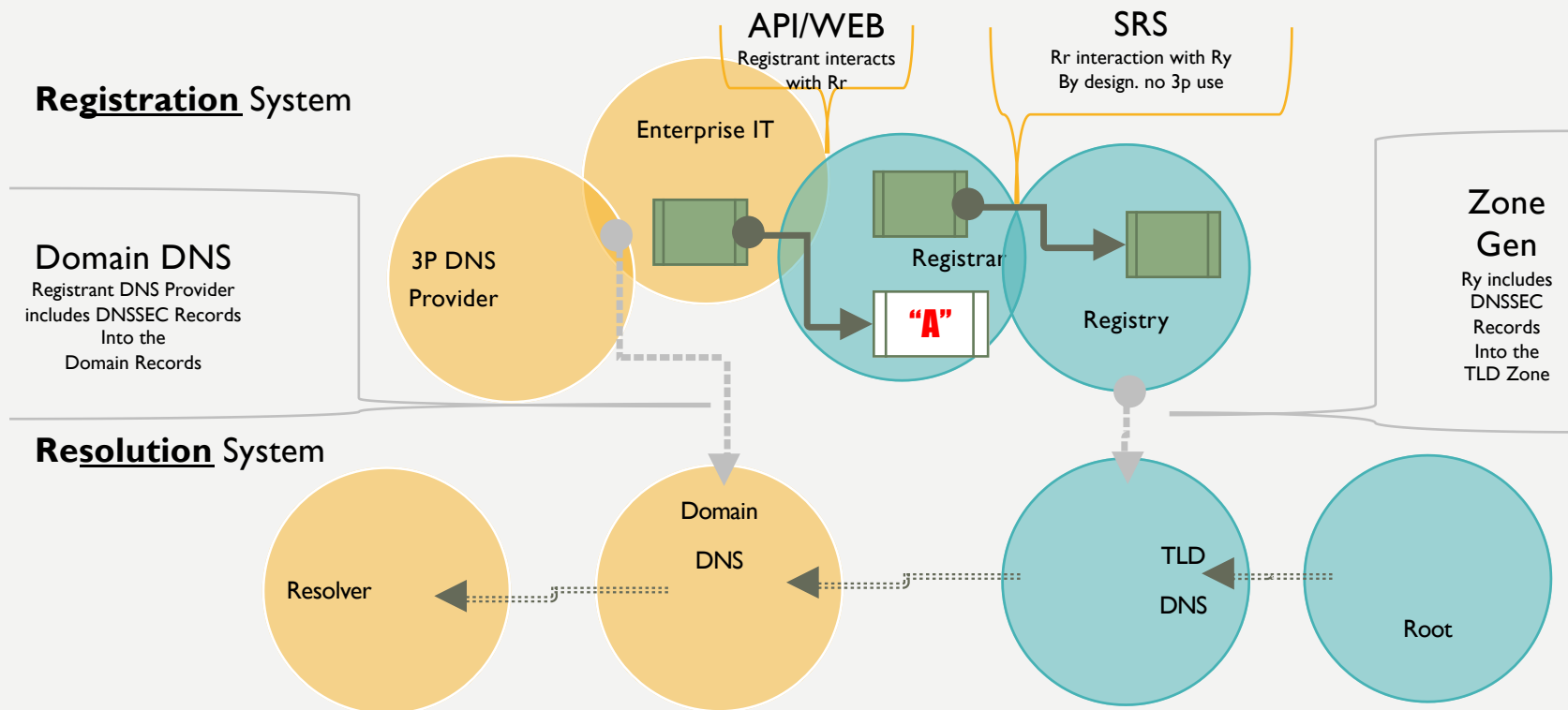


MANAGING DNSSEC VIA API

JOTHAN FRAKES | ICANN 68 VIRTUAL

API FOR DNSSEC/DNS CHANGES FOR TECHNICAL "POWER USERS"



REGISTRARS WITH DNSSEC APIS

Registrars all provide some form of support for DNSSEC for registrants or their resellers, and some have APIs that registrants can interact with or share credentials into applications or provider systems for integrations. There is diversity in approach, business logic, requirements, and method.

Note: This is a list of Registrars with APIs for DNSSEC, DNS Entries, or Host Record management replying to survey within RrSG. There are certainly more.

COMPANY	DNS SEC	DNS	HOST	DOCS	COMMENT
Cloudflare	—	—	—	https://api.cloudflare.com/#dnssec-dnssec-details	
DNS Africa Ltd	—	—		https://postman.gateway.africa/?version=latest	
EnCirca, Inc				https://www.encirca.com/contact-us/	API access requires a special legal agreement.
GANDI				https://docs.gandi.net/en/domain_names/advanced_users/dnssec.html	
GoDaddy	*			https://domainconnect.com	Brian Dickson will present
Hexonet / IAPI				https://wiki.hexonet.net/wiki/DNSSEC	Reseller Registrar
Key-Systems				https://wiki.rrpproxy.net/dns/dnssec	Reseller Registrar - https://www.rrpproxy.net/Contact/Contact_Form
MarkMonitor				Upon request, by customer	Corporate registrar, API documentation not public
Openprovider				https://docs.openprovider.com	Reseller Registrar
OpenSRS				https://domains.opensrs.guide/docs/modify-dnssec	Reseller Registrar
PLISK.com				Upon request, by customer	Membership-based Registrar
Realtime Register B.V.				https://dm.realtimeregister.com/docs/api/tlds/metadata#dnssec	