



2012 New gTLDs Experiences

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Thai Name Server Co., Ltd.



Introduction

ThaiNS

bsi.



Certificate of Registration

INFORMATION SECURITY MANAGEMENT SYSTEM - ISO/IEC 27001:2013

This is to certify that:



Thai Name Server Co., Ltd.
159 Pichai Road,
Thanon Nakhon Chai Si Subdistrict,
Dusit District, Bangkok
10300
Thailand

Holds Certificate Number:

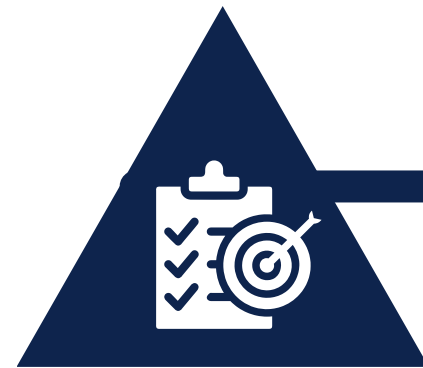
IS 763878

and operates an Information Security Management System which complies with the requirements of ISO/IEC 27001:2013 for the following scope:

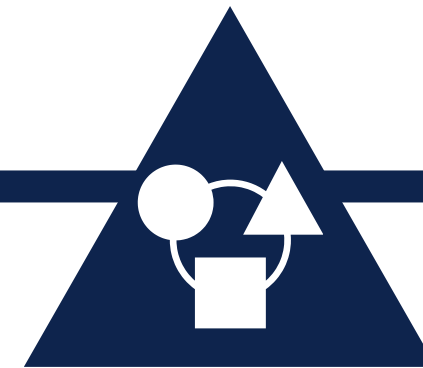
The information security management applied to Back-End Registry Operator includes Core Domain Name Database, Domain Name Service (DNS Service) for end users as a part of DNS infrastructure, and Domain Name Management Service for Domain Name Registrars. In accordance with Statement of applicability TNS-2GL-RM-001 V1.0 date 23-11-2020

Being Back-end Registry Operator for .th and .ไทย

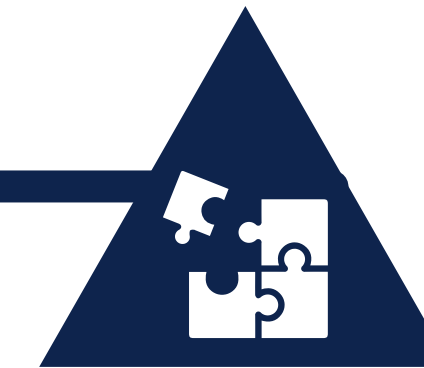
Joined New gTLD Program in 2012



Established in 2001



Services



ISO/IEC 27001 in Back-end Registry Services

Domain Name Database Management

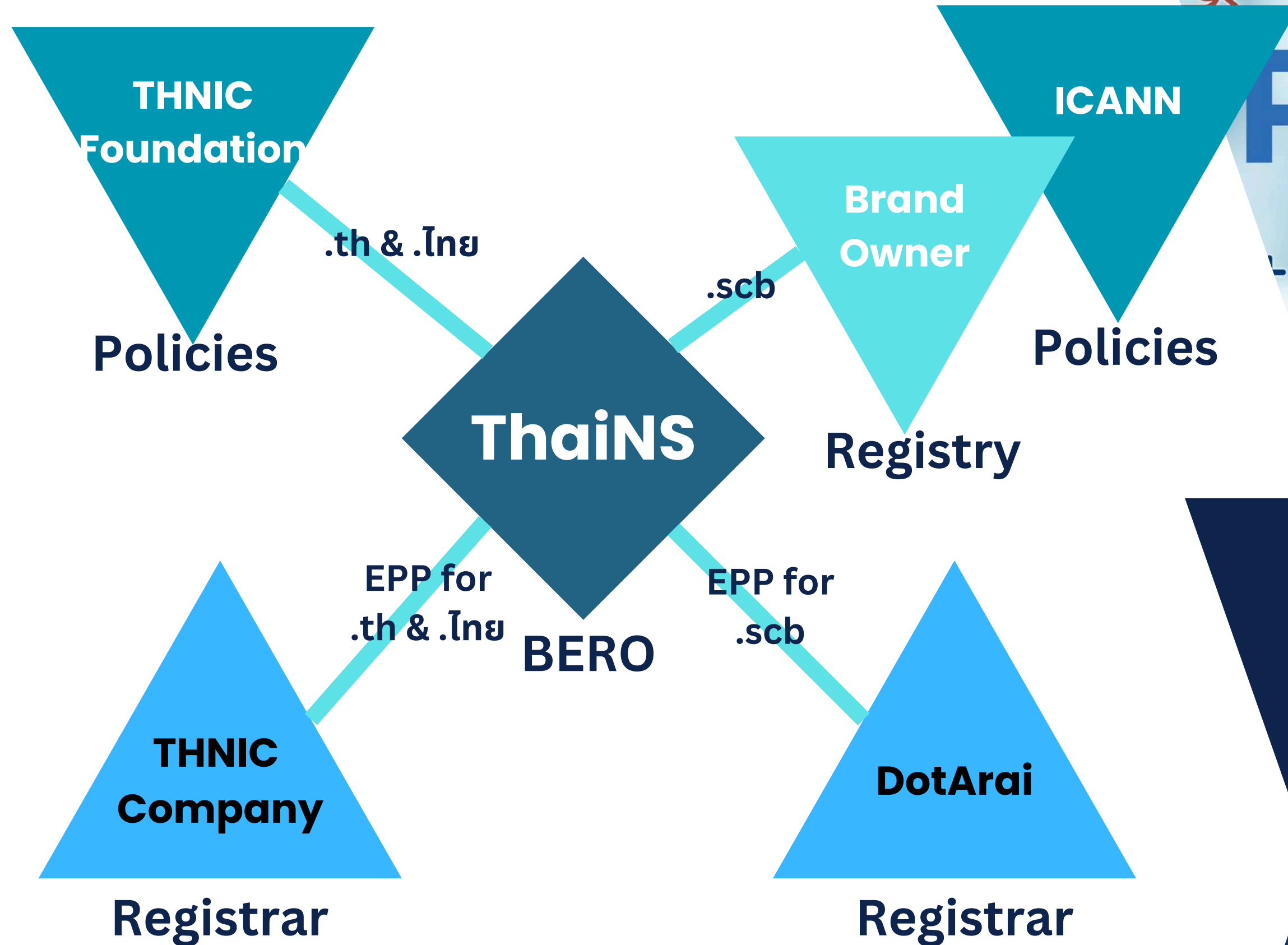
RDDS

Authoritative DNS Servers

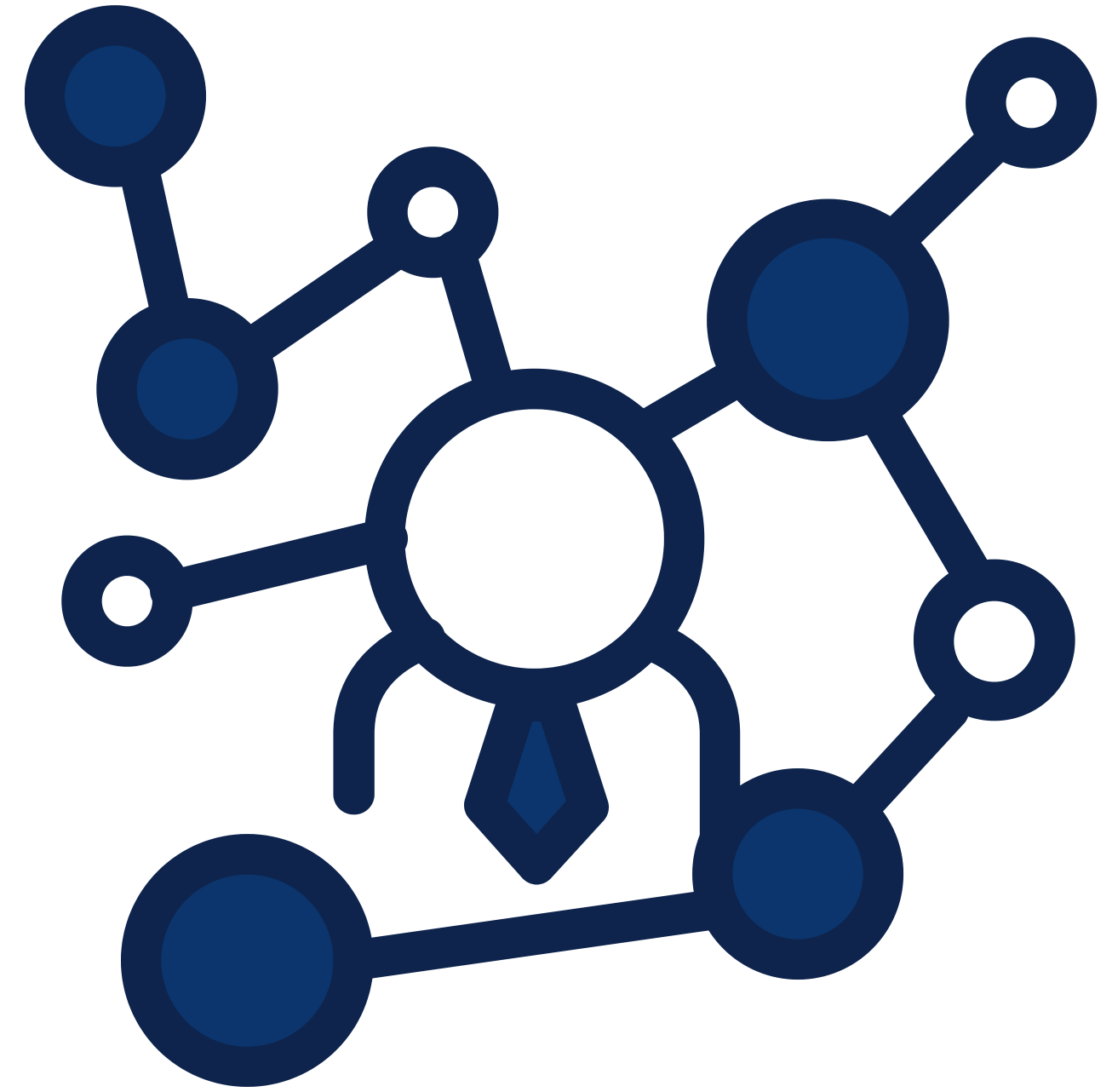
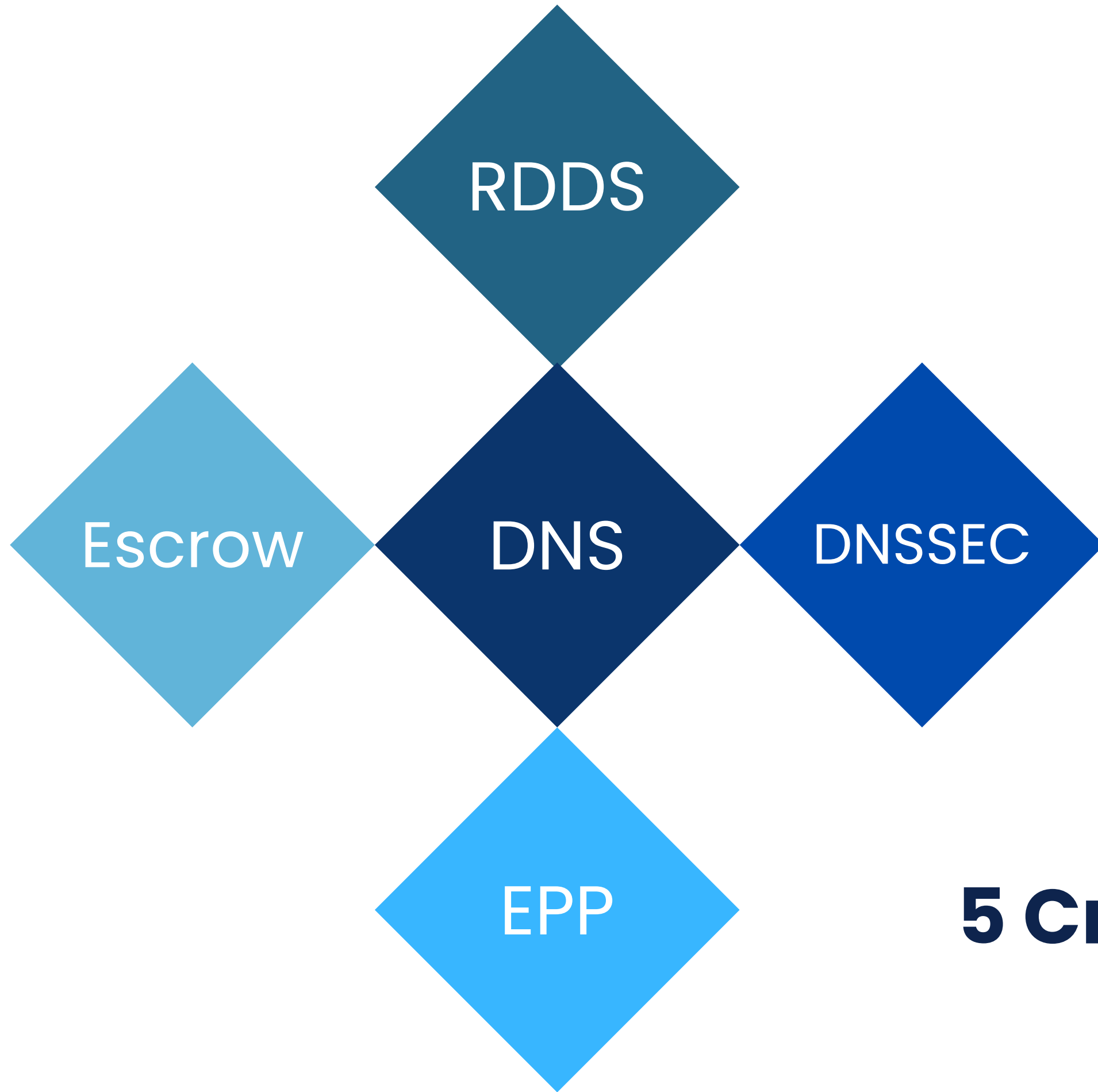
NOC 24x7

Anycast Public DNS Resolver
IPv4: 203.159.77.77
and
IPv6: 2405:3340:e000::77:77

Registry- Registrar Model



REASON



5 Critical Registry Functions

New gTLD 2012

1 month prior the application deadline

3 38 pages 50 questions 13 specifications
of Applicant Guidebook

System Architecture Design
Security Design
Process Design
BCP & Disaster Recovery
Business Model
Financial Capability
Technical Capability
Community Responsibilities



New gTLD 2012

No RSP Application

1 year until approval

Then, Contract period and On-boarding Process

12 SLA items monitoring by ICANN Global Support





ThaiNS

A Registry Service Provider

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