

# ICANN Regional TOKYO



*Presented by:*

*Karim Jiwani*

[kjiwani@afilias.info](mailto:kjiwani@afilias.info)

# Who is Afilias?



- **10 years of experience** in critical Internet infrastructure



- Best known for domain name registry services in **support of 16+ million domains** across 15 TLDs



- Diverse DNS Network handling **billions of queries** daily



- Launched Managed DNS services in Feb 2009



An abstract blue geometric pattern with overlapping lines and shapes, resembling a network or architectural structure, located at the top of the slide.

# **Registry support for new top-level domains**

# Why get a new TLD?



Get a new TLD to reinforce your brand and protect your business

- Reinforce and protect corporate or product brand(s)
- Own short, memorable Internet real estate directly relevant to a business or organization
- Capitalize early on the NEW process which allows nearly everyone to apply

# Proven registry services powering new TLDs

- Turn-key registry solution
- 100% reliable DNS included
- Already connected to Registrars
- Technology that meets ICANN requirements
- Leader in DNSSEC, IDNs, security



**More successful new TLD applications and launches than any other registry provider**



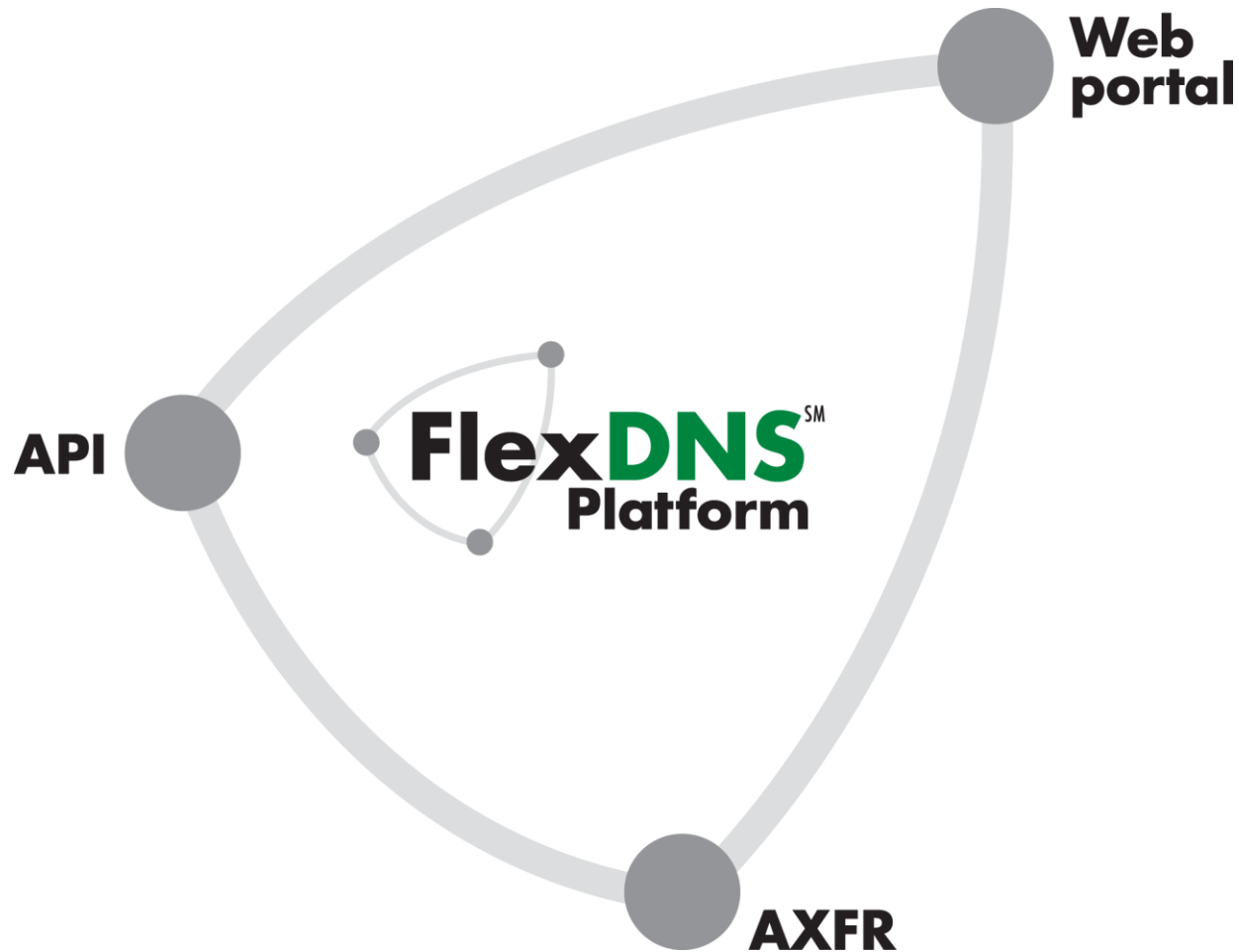
Offering Registrars and Hosting  
companies a way to make their DNS  
more Reliable



**100% uptime guaranteed**

**Afilias**<sup>SM</sup>  
MANAGED DNS SERVICE

# Choose which solution is best for you





# Improve your DNS Reliability

- Work with an outsourced expert that **guarantees 100% up-time** for your DNS
- Expand your DNS network with geographic and topographical diversity
- Ensure that your systems are resilient against DDoS attack, natural disasters and zero-day vulnerabilities.



# Use a Flexible Solution where **YOU** are in control

- Choose how you want to manage your DNS
  - **Web portal**, simple **AXFR**, or an advanced **API**
- Fully integrate an advanced DNS network to supplement your product offering
  - Primary or Secondary DNS support
    - **Registrars** can leverage our REST-based API that uses XML over HTTPS
    - **ccTLDs** can easily add secondary DNS via AXFR (DNS zone transfer)

# Cost-effectively manage your DNS

- More cost effective than building out your own DNS infrastructure
- Afilias offers competitive pricing for a premium DNS solution
- Built in overage fee protection

# Special Offer for ccTLD Registries

**FREE 45 days  
of Managed DNS service**  
for ccTLDs that deploy  
DNSSEC in 2010

[www.flexdns.info](http://www.flexdns.info)

# IP Monitoring & Failover

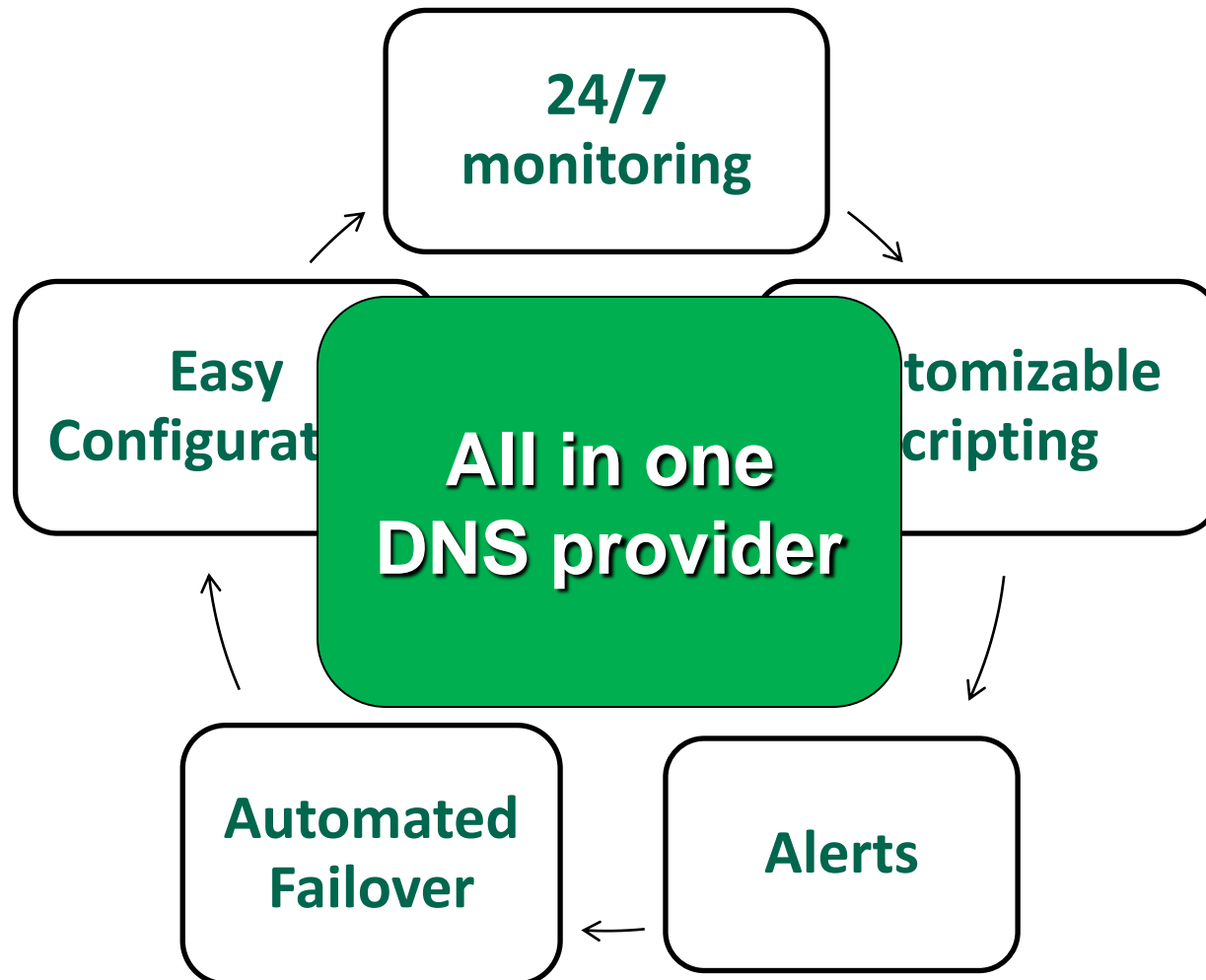


SiteCertain ensures that you have first aid on hand if your Web site fails.

- *With continuous monitoring and **automated failover** to up to 9 additional back-up IP addresses*
- ***Customizable scripting** to review page content*
- ***Automated alerts***



# Key Features





**IDN**  
**Email**  
AN AFILIAS SERVICE

*Now accepting beta testers*

# Internationalized E-mail Technology

- The adoption of IDN URLs is inhibited by the lack of support for international e-mail addresses.
- The final link in the conversion of the Web for international audiences is to give all users of the Internet their email identity in a form that truly represents them, in their own language.

国际化电邮样本@环球电邮.info



# Key features

New **Web-based** e-mail solution for IDNs

Works with international scripts in **Unicode** Standard

**Backwards compatible** with ASCII only systems

标记为:  移动 | 复制 该邮件到

Delete(D) | Reply(R) | Reply to All(A) | Forward | Redirect(T) | View Thread | Unsubscribe(U) | Address Book(B) | Address List(W) | Message Source(S)

日期: Fri, 16 Oct 2009 14:51:18 +0000 [14时51分18秒 UTC]

发件人: <josephyee@global-email.info>

收件人: IDN Email Sample<国际化电邮样本@环球电邮.info <idnemailsample@global-email.info>>

主题: Re: Get your Chinese email address, 中文电邮, here!

邮件头: 显示所有邮件头

Great idea !

Quoting IDN Email Sample<国际化电邮样本@环球电邮.info <idnemailsample@global-email.info>>:

[Hide Quoted Text]

Joseph,

Take a look and register your email in Chinese! Instead of Joseph or Yi Zhao-Jie (thousands of possibilities), you can use 伊昭杰 for your email address !

国际化电邮样本  
IDN Email Sample

---

This message was sent using Aflias Mail, a global mail program

Full IDN e-mail  
addresses  
supported

# Inbox (1)



选择: 标记为: 移动 | 复制 邮件到

Delete(D) | Undelete(U) | Blacklist(B) | Whitelist(W) | Forward to New Messages

<input type="checkbox"/>	#	Date	From(M)	
<input type="checkbox"/>	1	14时51分18秒	josephyee@planet	[Thread(I)]
<input type="checkbox"/>	2	14时56分38秒	伊昭杰@环球电邮.info	ur Chinese ema
<input type="checkbox"/>	3	15时00分13秒	伊昭杰@环球电邮.info	谢谢! Thanks!
<input type="checkbox"/>	4	15时09分54秒	伊昭杰@环球电邮.info	Fwd: Re: My New Email!
<input type="checkbox"/>				Re: 谢谢! Thanks!

IDN user names  
+ second level  
domains

☐ 未查看 ☐ 已回复 ☐ 重要 ☐ 已删除 ☐ 草稿 ☐ 个人的