

NEWSLETTER ISSUE #4 / JAN 2022

APAC DNS FORUM 2022 is jointly organized by MYNIC and ICANN



SPEAKERS



Md. Fariz Ahmad Sanusi Chief Marketing Officer, MYNIC



Min Feng International Affairs Manager 22net, Inc



Hong-Fu (Tom) Meng Researcher, Net-Chinese Co., Ltd

UPCOMING WEBINAR

Digital Initiatives in the APAC Region

Date: 20 January 2022 (Thursday) Time: 1100 - 1230 (UTC+8)

The APAC region is accelerating towards digitization and digitalization. This session will discuss the various digital initiatives related to the use of domain names (public or private led) which will benefit businesses and organizations in the region and contribute to the development of the region's digital economy.

What to Expect:

- What are some recent digital initiatives in the APAC region?
- How would APAC businesses / organizations benefit from these initiatives?

MODERATOR



David Chui Chief Innovation Officer, MYNIC

Register for the webinar here and stand a chance to win Amazon gift cards in our lucky draw.

* Only for Zoom webinar attendees who complete the survey form. Refer to apacdnsforum.my for Terms & Conditions.

SPOTLIGHT

Domain Name System (DNS) Best Practices

Missed the fourth webinar titled "DNS Best Practices" on 16 December 2021? Catch the full recording on YouTube here or you can access it via the yirtual.platform. Here are some highlights:

What are some attacks on the DNS that could impact you?

Besides the Denial of Service attacks, there are six other categories of DNS attack vectors, with each possibly impacting you in different ways. Find out how you could be impacted here, as explained by Jia-Rong Low (ICANN APAC), highlighting the recently published DNS Security Facilitation Initiative Technical Study Group (DSFI-TSG) Final Report.

Combating DNS abuse. Here's how the community can help...

Did you know that language limits the tools for addressing DNS abuse, as the existing tools are based in English? The APAC community can potentially contribute towards reducing the language limitation. We will look to discuss this at the APAC DNS Forum in March. The DNS Abuse Institute, an entity dedicated to creating outcome-based initiatives for combating DNS abuse, provides support and welcomes collaboration with the APAC community. Learn more from Graeme Bunton (DNS Abuse Institute) here. The DNS Abuse Institute also publishes several resources such as this recent publication on best practices for identifying and mitigating DNS abuse.



Salesforce has adopted DNS Security Extensions (DNSSEC). Here's why you should too (or ask your service provider to adopt it).

Salesforce saw the benefits of deploying DNSSEC as outweighing the costs and risks of deployment. A major benefit from adopting DNSSEC is the ability to mitigate various DNS attacks like cache poisoning and spoofing. At Salesforce, DNSSEC adoption has increased users' trust, as users are able to verify the authenticity of DNS responses.

Learn more about these <u>benefits</u> and <u>challenges</u>, as shared by Han Zhang (Salesforce).

DID YOU KNOW?

Things to Know Before You Register a Domain Name

When looking to register a domain name, the possibilities can seem endless. You will find multiple companies offering various types of domain name registration services, including domains that represent business sectors, hobbies, and locations (e.g., .bank, .photography, .melbourne), and even domains in different scripts (e.g., .lns).

Here are some guidelines to consider before you register a domain name.

- Know who you are dealing with. ICANN
 has accredited a number of companies
 for provision of domain name registration
 services and we recommend dealing directly
 with an ICANN-accredited registrar.
- Research the registrar's customer service.
 Does the registrar offer the types of services you require? What type of support and contact information do they offer for their services?
- Read and understand the terms and conditions. The agreement with the registrar contains important information about the rights you have with the domain name, the use of your personal data, registrar chargeable fees, etc. Make sure you read the entire agreement before you accept!

To learn more about what you should know before and after you register a domain name, check out these Frequently Asked Questions (FAQs) **here**.

APAC DNS INDUSTRY NEWS

India To Create National Cyber Security Task Force, reports Times of India

Alarmed at the growing danger from cyberattacks and threats to national security, the Indian government is in the process of establishing a unified national-level cyber security task force with a special focus on risks emanating from the telecom sector. The task force is expected to be in place by March, reported the **Times of India**.

The move comes at a time when the government is also finalizing a "trusted sources" list for procuring telecom gear as India moves toward 5G and other sophisticated and immersive technologies with minimal procurement from China and other countries that India deems problematic from a national security perspective.

TikTok Named World's Most Popular Website In 2021

Chinese video sharing platform TikTok has been **named** the world's most popular website for 2021 by IT security company Cloudflare. Based on its data aggregated through its Radar service, TikTok was the most popular website ahead of Google, Facebook, Microsoft, and Apple.



This monthly newsletter is published by MYNIC and ICANN. You are receiving this as you opted in when registering for APAC DNS Forum 2022. If you no longer wish to receive this newsletter, please notify us at corpcomm@mynic.my