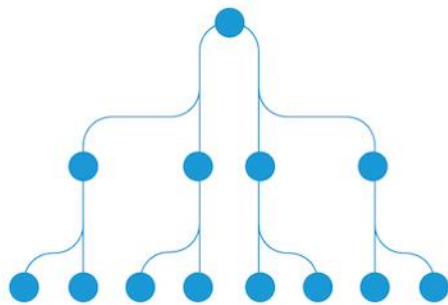




ICANN DNS SYMPOSIUM

Presented by the ICANN Office of the CTO



**ICANN DNS
SYMPOSIUM**
10-11 MAY 2019
BANGKOK, Thailand

Shangri-La Hotel, Bangkok

www.icann.org/ids

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The **ICANN DNS Symposium 2019** is a two-day event that will focus on emerging technologies, protocols and other issues that may affect the security, stability, or resiliency of the Domain Name System. All attendees are cordially invited to a meet and greet reception immediately after the Symposium at the meeting [venue](#).

Friday, 10 May 2019

TIME	TOPIC	PRESENTER
0900 - 0910	Welcome	Matt Larson
0910 - 0940	Keynote	Prof. Kanchana
0940 - 1030	Keynote	David Dagon
1030 - 1100	On the implementation of the EU NIS Directive	Jim Reid
1100 - 1110	<i>Break</i>	
1110 - 1130	Client side debugging	Petr Spacek
1130 - 1200	DNS-Magnitude	Alexander Mayrhofer
1200 - 1230	DNS resolver centrality	Joao Damas
1230 - 1345	<i>Lunch</i>	
1345 - 1415	New security framework for home gateways	Jacques Latour
1415 - 1445	CrypTech open source HSM for DNSSEC	Phil Roberts
1445 - 1515	DNSSEC in Small Linux Devices	Fernando López
1515 - 1530	<i>Break</i>	
1530 - 1600	ICANN Research Projects	Paul Hoffman
1600 - 1645	Session: Future of KSK rollover	

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Saturday, 11 May 2019

TIME	TOPIC	PRESENTER
0900 - 0905	Welcome	John Crain
0905 - 0950	Keynote: Lessons Learnt from Avalanche	Stewart Garrick
0950 - 1035	Domain Reputation Lists as a Tool Against Domain Abuse	Joe Wein
1035 - 1105	Building DNS Firewalls With Response Policy Zones	Paul Vixie
1105 - 1115	<i>Break</i>	
1115 - 1145	ICANN's Domain Abuse Activity Reporting	Samaneh Tajalizadehkhoob
1145 - 1215	Anomaly detection in DNS traffic	Maciej Andziński
1215 - 1245	The role of domains and DNS in large scale abuse	Carel Bitter
1245 - 1345	<i>Lunch</i>	
1345 - 1410	On DoH Dilemma	Vittorio Bertola
1410 - 1435	A UK ISP view on DNS over HTTPS	Andrew Fidler
1435 - 1500	Benefits and Hazards of Non-Local DNS Resolution	Paul Vixie
1500 - 1510	<i>Break</i>	
1510 - 1540	Panel: "Applications Performing Their Own DNS Resolution"	Paul Hoffman
1540 - 1610	On the recent DNS/IMAP hijacking campaign	Bill Woodcock
1610-1640	Trends in TLD Abuse	Ralf Weber
1640-1710	DNS – A phishing chokepoint	Carel Bitter

Conference partner:



Sponsor:

