

ISoc Workshop Title

- Internet measurements, global routing and online privacy

By



Objective

The workshop will provide an overview of the Internet ecosystem in India and in the region using an Internet Measurement lens - focusing on global routing and privacy considerations.

Target audience

- IT industry professionals
- Engineering Students
- Civil Society

Workshop setup

- Technology: Zoom
- Proposed Date: 11th November 0430 to 0630 (UTC) 9.30 AM to 12.00 PM IST

Chair

- Amreesh Phokeer (Internet Society)

Registration

https://isoc.zoom.us/webinar/register/WN_qnuR0dNMSGqYfVGzWgu7_g

Run of Show

Time (UTC)	Who	What
4:00 – 4:25	Early arrival of Speakers, moderators for final A/V checks	ISOC technical, speakers to join in advance for testing
4:25 – 4:30	Zoom conference room opens to early participants	Holding music: https://freemusicarchive.org/music/Siddhartha/desert-meditation/bhagavan

4:30 - 4:35	K Mohan Raidu President ISOC India Hyderabad Chapter	Opening Remarks
4:35 - 5:05	Professor Sambuddho Chakravarty - IIIT Delhi 	On Evolution of Censorship Infrastructure in India. Sambuddho is an Asst Prof. at the Dept. of CSE at Indraprastha Institute of Information Technology (IIIT Delhi) . His research interests are in Network security, anonymity, privacy, anti-censorship, counter-surveillance, network measurements. He will present an overview the evolution of Indian's Internet censorship infrastructure, how it censors traffic (and now apps.), how various ISPs implement it. Further, he will also present some research efforts on censorship (and also Internet shutdowns/blackouts).
5:05-5:25	Anurag Bhatia - Hurricane Electric 	Indian traffic getting routed from outside of India Anurag Bhatia is a Network Researcher at Hurricane Electric. Hurricane Electric operates a global backbone spread across North America, Europe, Asia, Africa and Oceania. As part of his job he spends time in analysing routing, optimizing routing across thousands of BGP adjacencies and putting tools to monitor it.
5:25 – 5:45	Romain Fontugne - IIJ Japan 	AS Hegemony: Measuring network dependency Romain Fontugne is a senior researcher at IIJ Research Lab, Japan, who focuses on Internet measurements, traffic analysis and routing. He holds a PhD. degree in Computer Science from NII/Sokendai University, Tokyo.
5:45 – 6:05	Hanna Kreitem–ISOC 	Internet shutdowns, outages, and other disruptions: a view from the outside”? Hanna Kreitem works with the Internet community in the Middle East and North Africa. following a long journey of active promotion of the Internet and Digital Rights in regional and international levels. He is also an experienced trainer designing and delivering training for over 15 years in regions from Asia to North America, with special focus on the Middle East.
6:20 - 6:30	Amreesh Phokeer 	Q & A Moderator's invite for questions to Q&A session
6:30 – 6:35	Bala Prasad P Secretary ISoc India Hyderabad Chapter	Closing Remarks