

Roundtable on Enhancing Indian Cyber Security through Multi-Stakeholder Cooperation

NOVEMBER 4th 2017 | 10:30 am - 5:00 pm

With the proliferation of digital technologies and the central role they play in national infrastructure and governance, security of systems and services is fundamental to the economic, political, and social development and success of a nation. Digital India, the National Payments Corporation of India, IndiaStack, and the Aadhaar ecosystem are just a few examples of such digital infrastructure. Yet the digital realm is increasingly becoming more complex and difficult to secure and monitor for vulnerabilities, threats, breaches, and attacks. The responsibility of identifying and monitoring such vulnerabilities can be spearheaded by designated governmental bodies like CERT-IN and NCIIPC, but for effective identification of threats and vulnerabilities, collaboration is needed across stakeholder groups including security researchers, industry, and government bodies. Transparency about breaches and attacks is also key in enabling consumer awareness and building trust with the public. Examples of such

mechanisms include bug bounty programs and breach notification frameworks.

This closed door roundtable will seek to bring together government, industry, civil society, academia, and security researchers to identify different areas and tools of collaboration between stakeholders towards enhancing Indian cyber security. It will broadly focus on vulnerability identification and reporting and vulnerability/breach notification. This will include a reflection on:

- Existing frameworks, forms of collaborations, policies and practices in India.
- Practices, standards, certifications, and programmes adopted in other jurisdictions.
- The way forward for India addressing issues like establishing trust, harmonization and communication across stakeholders and sectors, and ensuring quality and response.