DSCI
PROMOTING DATA PROTECTION
A nasscom Initiative

QUARTERLY NEWSLETTER

Promoting Data Protection and Cyber Security

JULY - SEPT 2024

CAPACITY BUILDING

SKILL DEVELOPMENT THROUGH DSCI CERTIFICATIONS

DCDPO
Professionals trained : **65**
Batches conducted: **4**

DCPLA
Professionals trained: **33**
Batches conducted: **6**

DCPLA
Professionals trained: **22**
Batches conducted: **62**

DCPP
Professionals trained: **39**

- **DSCI certified Strategist completed the pilot batch**
The three-day executive residential training program, covered the different realms of security, privacy, governance, ethics, policies, ESG and more. Case studies and group activities were conducted to empower the participants with valuable insights, inculcating a security-mindset, along with expanding the leadership abilities in today's dynamic business & security landscape.



- **Cyber for YOUth concluded phase one in Madhya Pradesh**
Supported by the British High Commission, New Delhi, DSCI launched a new batch. Targeting students from Grades 6 to 8, the program aims to benefit 5,000 children across the state in Bhopal, Indore, Gwalior, and Chhatarpur for promoting cybersecurity awareness among young learners/school students.



- **400 students across 20 nationwide centers** virtually receive CyberShikshaa Fundamentals Certification, conducted by NIELIT and DSCI.

THOUGHT LEADERSHIP



READ REPORT

Cybersecurity & Data Privacy for Indian Businesses
In collaboration with Ikigai, the report provides insights for Indian businesses on cybersecurity compliance, emerging cyber threats with detection strategies, and a detailed breakdown of DPDPA.



READ REPORT

Explanatory note on SEBI notified Cyber Security and Cyber Resilience Framework
It outlines the key features and changes in the final version compared to the draft and summarizes the framework outlining the key features and takeaways of the CSCRF.



READ REPORT

Exploratory Note on Digital Market Regulations
It analyses the emerging common trends in proposed and enacted digital competition regulations globally and their impact on the global data economy and cybersecurity ecosystem.



READ REPORT

Cybersecurity Outlook 2024
It provides a comprehensive analysis of the evolving cybersecurity landscape, offering insights into current challenges and emerging trends expected to shape the industry in the coming year.

POLICY ADVOCACY

WORKSHOPS AND SESSIONS AROUND PRIVACY AND DATA PROTECTION

- **Awareness Session for Orbis International on Data Protection and Cybersecurity**
A detailed walk-through of Indian DPDPA and compliance requirements for the healthcare sector.



- **Fireside Chat on Security as a Public Good: Modern Cryptography and Architectural Ideas for Secure & Privacy Assured Digitization of Economy**
Explored architectural and engineering ideas and development in modern cryptography that can help achieve the goal of digitization of the economy.



- **Nasscom-DSCI-MeitY-MEA Workshop on Global Cross Border Privacy Rules Forum: Considerations for India**
Discussed the mechanisms for strengthening cross-border data flows and international trade with reflections on how data flows intersect with digital trade objectives and bilateral negotiations.

- **DSCI-Infosys DPO and Privacy Community Meet** The discussion explored Singapore's data protection landscape and its relevance to India's DPDPA.

AWARENESS AND OUTREACH

16th BEST PRACTICES MEET 2024



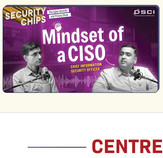






- **500+ Delegates**
- **70+ Speakers**
- **15+ Panel Discussions**
- **4 Sub-Summits:**
  - Digital Finance
  - Quantum Engineering
  - Defence & Aerospace
  - Global Capability Centres (GCCs).

SECURITY CHIPS: THE CYBER SECURITY AND PRIVACY SHOW



EPISODE #9

HOW A CISO MANAGES THE SECURITY OF BANKS AND OTHER FINANCIAL INSTITUTIONS

Guest: Mr. Shanker Ramrakhiani, CISO of IIFL (India Infoline Finance)
Host: Aditya Bhatia, Senior Consultant-DSCI

LISTEN TO DSCI PODCAST

CENTRES OF EXCELLENCE

NATIONAL CENTRE OF EXCELLENCE (NCOE)

TOTAL **135+** STARTUPS INCUBATED

Concluded its 21st Incubation/Acceleration round and welcomed the cohort of following start-ups:
- CyberRidge Software
- GoTrust
- DocChain.io by Print2Block
- Bloq Quantum

- **Organized Future Directions Summit 2024** with CR Rao Institute (AIMSCS) in Hyderabad to discuss critical domains like quantum powered AI, blockchain security, and space technology.



- **Launched virtual event #CyberStartupMela** to enable knowledge sharing and startup showcase. Expertise across key cybersecurity domains including data security & privacy, network security, API security, cloud security, security operations technology, quantum security, SCADA security, 5G security, IoT security, hardware & embedded security, and end point security was displayed.



CENTRE FOR CYBERCRIME INVESTIGATION TRAINING & RESEARCH (CCITR)

- **2712 trained officers** including Judicial Officers, Commercial Tax Department Members, CID Karnataka Personnel, Scene of Crime Officers (SOCO), Forensic Science Laboratory Officers, Corps of Military Police (CMP), and Tamil Nadu Police Officers.
- **Trained 1080 Police Personnel across 9+ virtual training sessions** on topics including timeline analysis using USNjrnl, seeking information from Razorpay, investigation in live environment, MLAT procedures, best practices to handle DVR/NVR, CCTV Footage enhancement and analysis, CCTV investigation using DVR analysis tools, handling iPhones at crime scene.
- **Conducted 11+ training programs** on subjects like cybercrime investigation techniques level 1&2, digital investigation techniques, hands-on simulation exercise on SimEr, data collection and analysis of digital evidence, cryptocurrency tracing & investigation and collection of electronic evidence in crime scene.
- **Conducted special sessions on digital forensics** under the new criminal laws, incident response, new criminal laws, emerging cybercrime landscape and crypto wallet creation to transaction using testnet.
- **Report Launched on "Digital Arrest Investigation Procedures"** to raise awareness on the rising phenomenon.



CYBERSECURITY CENTRE OF EXCELLENCE (CCOE)

- **Incubated 4 startups**
  - ParadigmIT Cybersecurity
  - PentaQube Cyber Technologies
  - RaysHigh Information Technology Pvt Ltd
  - Matisoft Cyber Security Labs Pvt. Ltd
- **4 MoUs signed** with eminent colleges including:
  - Gayatri Vidya Parishad Educational Society
  - Ashoka Women's Engineering College
  - Geethanjali College of Engineering & Technology
  - St. Francis College for Women (For Great AppSec Hackathon 2024)
- **Hosted 3rd session of the PrivSec** spotlight "DevSecPrivOps" with 133 participants to advance participants' understanding of integrating security and privacy into development processes.
- **10,160+ participants engaged across programs and training sessions** including round tables with FTCCI and ICE on key cybersecurity issues and emerging cybersecurity and privacy technologies, open mic on growing cybersecurity challenges, panel discussion on the intersection of AI and cybersecurity, vulnerability assessment on mobile application security, rising cybersecurity threats in the financial sector and SOC visit at Cloud4C for real-world cybersecurity insights.

Inaugurated Great AppSec Hackathon 2024 in collaboration with the Telangana Cyber Security Bureau (TSCSB)





- 10000+ registrations over 20 geographies.
- 1500+ students equipped with critical knowledge and skills via pre-hackathon workshops.
- 400+ participants at inaugural ceremony briefed in the special session on Application Security by Fortinet.
- 2000 active participants across two rounds were tested for advanced application security skills.
- Awarded 100 participants along with the facilitation and assistance for top talent recruitment found during Hackathon.

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