CIIS 2022
Cybercrime Investigation
& Intelligence Summit
12-22 September, 2022

POST SHOW REPORT

Cybercrime Investigation & Intelligence Summit 2022

An exclusive 10-day hybrid (offline and online)
summit designed for capacity building of
Indian law enforcement, prosecution and judicial officials

CIIS 2022
Cybercrime Investigation
& Intelligence Summit

──── Organizers ────

parimal   Soft Clicks
Cyber Crime Awareness Mission

Knowledge Partner   Technical Partner
ClearTrail | unicef

www.ciisummit.com | info@ciisummit.com | +91 91099 10733

CIIS 2022 AT A GLANCE

The Cybercrime Investigation and Intelligence Summit 2022, India's largest knowledge-sharing and thought-leadership summit around cybercrime, organised by the Madhya Pradesh Police through the State Cyber Cell and Parimal Labs took place from September 12 to September 22, 2022, in collaboration with SoftClicks Foundation, ClearTrail Technologies, and UNICEF.

This ten-day event took place in Bhopal at the RCVP Noronha Academy of Administration over the first three days from September 12-14, and then virtually till September 22.

This fourth edition of CIIS also featured an expo in which Indian technology firms exhibited their technologies in the domain of lawful interception, communications monitoring and analysis, mobile forensics and more.

Subject matter experts and presenters from the United States and other countries, including UNICEF, Interpol (Singapore), the National Cyber Crime Law Enforcement, UK Police, the National White Collar Crime Centre (USA), and NPA Hyderabad, conducted training sessions on a variety of topics such as data privacy, drones, cryptocurrencies, social media investigations and more.

> **More than 6,800 officials from the law enforcement, judicial and prosecution communities, and from other agencies across the 35 Indian states and union territories participated in this event.**

REGISTRATIONS

6,800+

2019	2022	2021	2022
150+	1500+	2,700+	6,800+
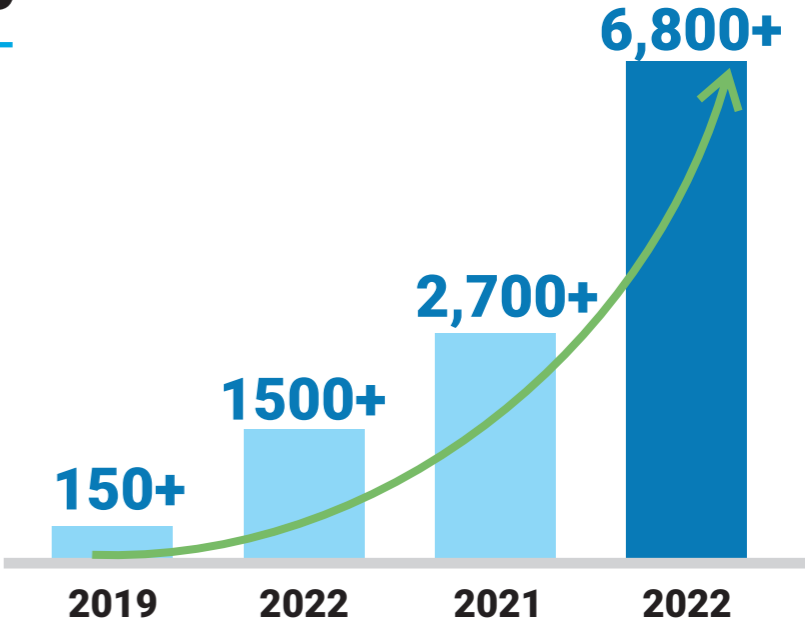
PARTICIPANTS

Having received over 6,800 registrations, 3,714 officers were enrolled based on their work profile and training relevance.

Total Registrations
6,800+

Total Participants
3,714

Resource Personnel
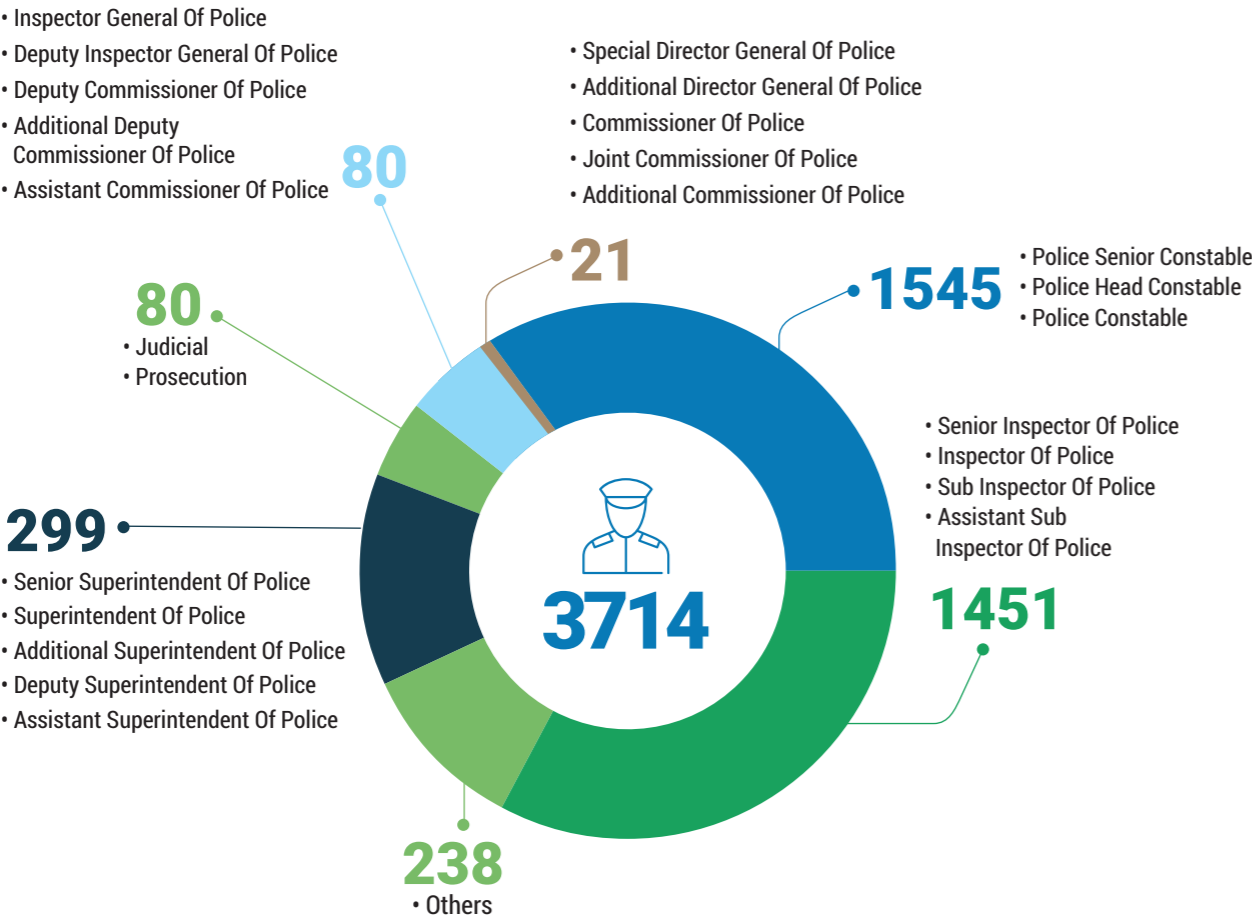**60+**

Training Hours
65+

Judicial Officers
16

Prosecutors
64

Participants across law enforcement and federal intelligence agencies
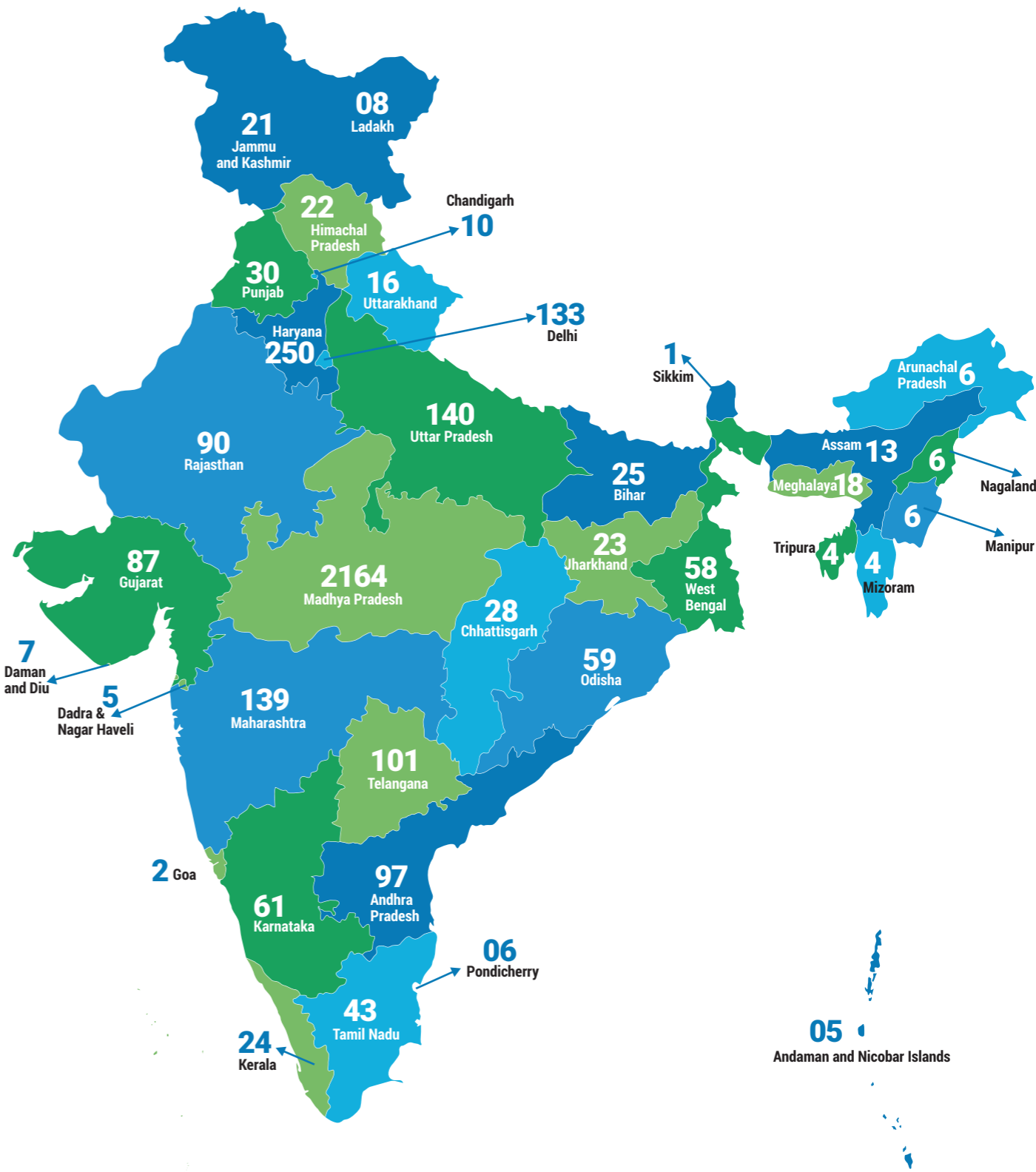**3,634**

PARTICIPANTS' STATISTICS

Departments

District Police	1532	Training	40	State Crime Record Bureau	10
Cyber Cell	663	Special branch	36	VIP Security	8
State Police	347	Special Task Force	30	Forensic Science Laboratory	7
Crime Branch	236	Judiciary	16	Special Investigation Branch	4
Others	166	State Armed Force	22	Narcotics Department	3
Home Department	130	Economic Offence Wing	20	Special Operation Group	3
Intelligence	71	Police Commissioner Office	20	State Reserved Force	3
Police Headquarters	52	Crime Against Women	18	Anti Naxal Operation Hawk Force	2
Criminal Investigation Department	50	Telecom	18	Financial Intelligence Unit	1
Law and Order	49	Anti-corruption	17	Fire Department	2
Prosecutors	64	Traffic Police	17	Forest Department	2
Anti-terrorism Squad	42	Railway Police	11	Vigilance	2

Ranks

- Inspector General Of Police
- Deputy Inspector General Of Police
- Deputy Commissioner Of Police
- Additional Deputy Commissioner Of Police
- Assistant Commissioner Of Police

- Special Director General Of Police
- Additional Director General Of Police
- Commissioner Of Police
- Joint Commissioner Of Police
- Additional Commissioner Of Police

80

80
- Judicial
- Prosecution

21

1545
- Police Senior Constable
- Police Head Constable
- Police Constable

3714

299
- Senior Superintendent Of Police
- Superintendent Of Police
- Additional Superintendent Of Police
- Deputy Superintendent Of Police
- Assistant Superintendent Of Police

- Senior Inspector Of Police
- Inspector Of Police
- Sub Inspector Of Police
- Assistant Sub Inspector Of Police

1451

238
- Others

State-Wise Participation

- Jammu and Kashmir — 21
- Ladakh — 08
- Chandigarh — 10
- Himachal Pradesh — 22
- Punjab — 30
- Uttarakhand — 16
- Delhi — 133
- Haryana — 250
- Sikkim — 1
- Arunachal Pradesh — 6
- Rajasthan — 90
- Uttar Pradesh — 140
- Assam — 13
- Nagaland — 6
- Bihar — 25
- Meghalaya — 18
- Manipur — 6
- Tripura — 4
- Gujarat — 87
- Madhya Pradesh — 2164
- Jharkhand — 23
- West Bengal — 58
- Mizoram — 4
- Chhattisgarh — 28
- Daman and Diu — 7
- Odisha — 59
- Dadra & Nagar Haveli — 5
- Maharashtra — 139
- Telangana — 101
- Goa — 2
- Andhra Pradesh — 97
- Karnataka — 61
- Pondicherry — 06
- Kerala — 24
- Tamil Nadu — 43
- Andaman and Nicobar Islands — 05

INAUGURAL CEREMONY

12 Sep

The **10-day-long cybercrime conference** was kicked off by an elucidating speech by **Honourable Justice Mr Amreshwar Pratap Sahi,** Director of the National Judicial Academy, followed by insights on cybercrime by the respective organisers and partners.

The session on *data privacy in India, issues and challenges* by **Mr Rishi Shukla,** IPS, Former Director, CBI, paved the path for the entire summit. The invaluable takeaways gained from this detailed session were appreciated by the attendees from **35 states** and **union territories** of the **nation**.

Following the same track, Advocate **Mr Suhaan Mukherjee** shed light on the legal implications of data privacy, violations, rules and regulations in India and its future in the criminal justice system.

The day was concluded by an excursion activity for the participants to interact while building collective strength and sharing knowledge.

EVENT AGENDA

DAY 01

12 Sept

Theme: Data privacy and related laws in India: how safe are the citizens? And the implication for criminal justice systems

Inaugural Ceremony
at RCVP Noronha Academy of Administration, Bhopal

Data privacy in India, issues and challenges
Mr Rishi Shukla
IPS, Former Director, CBI

The legal implications of data privacy, violations, rules and regulations in India and it's future in criminal justice system
Advocate *Suhaan Mukherjee*

Excursion activity for participants

DAY 02

13 Sept

Theme: VoIP, VPN, spoof calling and related investigations, and matters related to DoT. Bulk SMS, virtual numbers, blocking of mobile numbers and blocking of websites.

VoIP, VPN, spoof call, and related investigations
Mr Ishaan Sinha
Cybercrime Investigator

Bulk SMS, virtual numbers, blocking of mobile numbers and websites
Mr SK Bhalla
DDG Telecom Security, DoT, India

Cyber crime as transnational organised crime
Mr Sai Manohar
IPS, ADG, Madhya Pradesh Police

EXPO CIIS 2022
Expo by renowned companies showcasing best available global software solutions for cyber crime investigations and cyber forensics.

DAY 03

14 Sept

Theme: Emerging technologies, drone, anti-drone, digital forensics, deepfakes and how to counter them

Drone, anti-drone technology and its application for law enforcement agency

Col Ranjit Singh, National Security Guard

Early detection of malware, bots and advanced persistent threats (APTs) on high-speed networks

Dr Dharmesh Gupta
Senior Director - Engineering,
ClearTrail Technologies

Emerging technologies in digital forensics

Lt Col (Dr) Santosh Khadsare
VP (DFIR) Esec Forte Technologies

Emerging tech to combat deepfakes, dark web activities, and challenges caused by 5G tech for LEA

Mr Deepak Kumar
Sr. Digital Forensics and
Threat Intelligence Expert, Consultant I4C

EXPO CIIS 2022

Expo by renowned companies showcasing best available global software solutions for cyber crime investigations and cyber forensics.

DAY 04

15 Sept

Theme: Obscenity and related laws in India. How to take down obscene content

Online child sexual abuse material and its impact in society

Dr A Nagarathna
National Law School of India University

Obscenity and online safety of women in India: issues and challenges

Ms Deepika Suri
IPS, Madhya Pradesh Police

How to take down obscene content

Mr Rakesh Maheshwari
Scientist MeitY

Child online safety and digital empowerment

Ms Soledad Herrero
Chief of Child Protection,
UNICEF, India Country Office

Panel Discussion: The legal provisions for online safety of women and children against obscenity: effective in India or not?

Ms Sushma Singh, ADG, Human Rights, Madhya Pradesh Police

Ms Aparajita Rai, IPS, Sikkim Police

Mr Rakshit Tandon, Head Capacity Building – Cyber Peace Foundation Expert

DAY 05

16 Sept

Theme: Social media investigations and OSINT, Twitter, Facebook, Instagram, WhatsApp etc., related investigations

Cyber crime capacity building and training

Dr Madan M. Oberoi
IPS, Executive Director, INTERPOL

Leveraging social media for cyber crime investigations

Mr Vibhu Anand, CyInt

AI-based private group investigations on WhatsApp, Facebook Messenger, and Telegram

Mr Sameer Fegade
Head of Pre-Sales & Associate
Vice President, ClearTrail Technologies

Social Media Investigation

Mr Venkata Satish Gutulla
Director, Security at Rediff.com India Ltd.

Leveraging open source intelligence for cyber crime investigations

Mr Arjun Chetry
Assistant Director (IT), NEPA

Panel Discussion: Are the intermediary compliant with government directive for cyber crime investigation

Mr Riyaz Iqbal, IPS, Madhya Pradesh Police

Mr Shahin, Nodal Officer, Twitter India

Mr Harshvardhan, Amazon

Mr Sandeep, Telegram

DAY 06

17 Sept

Theme: Loan apps and financial frauds related investigations

Menace of loan apps and financial fraud
Mr Prasad Patibandla, Director, CRCIDF

Legal protection, RBI directives and case studies related to loan apps and financial frauds

Ms NS Nappinai, Advocate,
Supreme Court of India

Case studies related to loan app financial frauds

Mr Sai Krishna Thota, IPS,
Madhya Pradesh Police

Facets of prevailing financial crimes
Mr Anuj Agrawal
Advocate, Delhi High Court and
Supreme Court of India

Connecting the dots across financial fraud in financial crime
Mr Gaurav Batheja, IAcuity

Use of OSINT in Financial Fraud Investigation
Ms Malvika Mehta, Pelorus

Panel Discussion: Sudden spurt of loan apps and financial frauds in India

Mr Sai Krishna Thota
IPS, Madhya Pradesh Police

Mr Yogesh Pandit
Techilaw Cyber Security Training and Consultancy

Mr Dinesh Bareja
Cyber Security Consultant

DAY 07

19 Sept

Theme: Cryptocurrencies and related investigations

Cryptocurrencies and related investigations
Mr Sanjeev Shahi
Regional Director, Chainalysis

Mr Shailesh Singh
Sales Director, Cellebrite

Use of cryptocurrencies in terrorism
Mr Jitender Singh
ACP I4C (Cyber Analyst and Threat Analyst)

Panel Discussion: **Cryptocurrencies, it's impact in cyber crime and future in India**
Mr Jitendra Singh, ACP I4C
(Cyber Analyst and Threat Analyst)
Mr Nilay Mistry, GFSU
Mr Rohan Bhandari, Coin DCX
Dr Ashish, IPS, DIG Intelligence,
Madhya Pradesh Police

Cryptocurrencies and related investigations
Mr Mark Bentley
Communications Data Expert,
National Cyber Crime Law Enforcement, UK Police

DAY 08

20 Sept

Theme: Interstate coordination in cyber crime investigations. How to make it effective and productive

Case study on interstate coordination
Mr Prem Nath, Joint CP, Delhi

Initiatives taken by I4C in interstate coordination
Mr Deepak Virmani
IAS, Deputy Secretary, I4C

Remification for LEA of interstate nexus of Criminals in Cybercrime
Ms Nilambari Jagdale, DIG Cyber Punjab

How cyber cells of different states can contribute in prevention of cybercrimes
Mr Rajiv Krishna, ADG Uttar Pradesh

Case Study on Interstate Coordination
DCP Amit Kumar, IPS, Madhya Pradesh Police

Panel Discussion: **Interstate coordination in cyber crime investigation how to make it effective and productive**
Mr Yogesh Deshmukh, IPS, ADG Cyber,
Madhya Pradesh Police
Mr R Rajsekaran, IPS, ADG Cyber, West Bengal
Mr Ashim Vikram Minj, IPS, ADG Cyber, Jharkhand
Mr Ashok Rathore, IPS, ADG Cyber, Rajasthan
Mr Hasnen Khan, ADG Cyber, Bihar

DAY 09

21 Sept

Theme: Dark web and deep web investigations

Dark web criminal activities: challenges for LEAs
Mr Dhruva Dahia
Joint Deputy Director, IB

AI-based identification of potential targets using billions of IPDRs
Mr Prabhu Charan Garapati
CTO & Head of Engineering,
ClearTrail Technologies

Investigation of Cryptocurrencies
Mr Bhushan Gulabrao Borase
IPS, Assistant Director, SVPNPA, Hyderabad

Deep web/Dark web Investigations
Mr Charles Cohen
VP, National White Collar
Crime Center, USA

DAY 10

22 Sept

Theme: Recovery, freezing and refund of fraudulent money in cyber crimes, legal provisions and remedies thereof, and victim compensation

Theme of the day:
Recovery, freezing and refund of fraudulent money in cyber crimes, legal provisions and remedies thereof, and victim compensation
Mr Yashpal Singh
Deputy Director, State Judicial Academy,
Madhya Pradesh

Freezing of fraudulent money and law related to compensation of cyber crime victims
Mr Nisheeth Dixit
Advocate (Cyber), Supreme Court of India

Valedictory Ceremony
at *RCVP Noronha Academy of Administration*, *Bhopal*

SPEAKERS

Mr Rishi Shukla, IPS, Former Director, CBI

Mr Rishi Kumar Shukla is a 1983-batch IPS officer from the Madhya Pradesh cadre. For a little less than three years, from June 2016 till January 2019, Mr Shukla was also the Director General of Police (DGP), Madhya Pradesh.

Mr Shukla's first posting was as an Additional Superintendent of Police, Raipur, of undivided Madhya Pradesh in 1985. Then he served as Superintendent of Police in the Damoh, Shivpuri and Mandsaur districts. He was on central deputation twice – from 1992-1996 and again from 2000-2005. He also served as ADG Intelligence from 2009-2012.

Mr Suhaan Mukherjee, Advocate

Mr Suhaan Mukerji is the founding partner of PLR Chambers, a law firm specialising in public policy and regulatory affairs. He consistently advises clients on corporate affairs and public policy strategy in India, primarily involving sectors of defence, nuclear power, information and communications technology, privacy and data protection, anti-corruption and white-collar crime and more. He also regularly advises the government at the federal- and state-level on policy and legislative reform, serves on several governments and industry committees, and regularly appears as an expert witness before parliamentary standing committees.

Mr Ishaan Sinha, Cybercrime Investigator

As a cybercrime investigator and researcher on innovative and latest cybercrimes and surveillance, Mr Ishaan Sinha has been instrumental in tackling crime, surveillance and special operations in the cyber domain. He is a Linux enthusiast and has developed various innovative products which are used by almost all law enforcement, intelligence agencies and the armed forces of India. With over 8 years of experience working closely with all security forces of India, he has been commended for various cases, operations and training.
As a competent speaker, he has delivered programmes on various technical and challenging issues for the law enforcement in more than 35 countries under the Ministry of Home Affairs and External Affairs, Government of India.

Mr Sai Manohar, IPS, ADG, Madhya Pradesh Police

Sai Manohar Aramane is a 1995-batch IPS officer from the Madhya Pradesh cadre. He is presently (Officer on Special Duty) OSD , MP Bhawan, New Delhi. He is a post-graduate in engineering and belongs to the Anantapur district of Andhra Pradesh. He served as SP of Raigarh, Narsimhapur, and Gwalior districts and DIG/SSP of Indore in MP. He also served as ADG Bhopal Zone, ADG, Vigilance and ADG, State Cyber Headquarters at MP Police Headquarters. In his two central deputations, Mr Sai Manohar served as SP, DIG and JD of CBI for 11 years. As DIG International Police Cooperation Unit (IPCU) for 3 years (2013-16) and later as JD TFC (which supervises IPCU), he handled several important matters of mutual legal assistance, deportation and extradition. He assisted several committees formed by MHA, BPRD, NIA etc. in the fields of International Cooperation Arms Act and Cyber Law issues.

Mr S K Bhalla, DDG Telecom Security, DoT, India

Mr S K Bhalla is an officer of the Indian Telecom Service, 1991 batch. He has over 33 years of professional experience in the telecom and cyber domains since 1989. He is presently posted as DDG (Telecom Security and Policy Research) with the National Telecommunications Institute (NTIPRIT), Department of Telecommunications. He also served the MHA as Director from 2015-2020 and handled Cyber and Information Security matters. He has planned and led the team to set up the Indian Cyber Crime Coordination Centre (I4C), major components of which include www.cybercrime.gov.in, www.cytrain.ncrb.gov.in, National Cybercrime Forensic Lab at New Delhi, Threat Analytics Unit, etc. He also implemented Cybercrime Prevention against Women and Children Scheme (CCPWC), and the setting up of a cyber forensic cum training lab in India.

Col Ranjit Kumar, National Security Guard

Col Ranjit Kumar is presently at the NSG as a Group Commander Technical Support Group for more than two years, which looks after drone and anti-drone operations at the topmost level in the country. He has also established the Drone School at the NSG which has started imparting drone and anti-drone training for all CAPF and state police forces.

Col Kumar is an alumnus of the National Defence Academy and Defence Services Staff College. He is a qualified engineer in information technology and telecom and holds MSc in Defence and Strategic Studies. He has been an instructor at the Faculty of Computer Technology at MCTE, Mhow, teaching advanced systems and advanced cyber security. Mr Ranjit also served as a communications staff officer at the UN Mission in Sudan. He commanded a communications unit in the desert sector and served as deputy commander in the electronic warfare brigade in the Northern Command during his 26 years of service in the Indian Army Corps of Signals.

Dr Dharmesh Gupta
Senior Director - Engineering, ClearTrail Technologies

Dr Gupta is a telecom and IT professional, with over 26 years of experience in successfully managing multiple large-scale technology projects and software product deployments.

At ClearTrail Technologies, Dr Gupta's responsibilities include managing products and solutions in telecom and IP domain focusing on network cyber security. He holds a doctorate in Technology Management from IIT Mumbai, M.Tech. from IIT Kharagpur, and is an engineering graduate from SGSITS, Indore. He was earlier associated with Vedang Radio Cellular, TATA Teleservices (Mumbai), IDEA Cellular (Pune), Tech Mahindra (Pune), Impetus Technologies, RPG Cellular, and ITI Limited.

Lt Col (Dr) Santosh Khadsare, VP (DFIR) Esec Forte Technologies

Lt Col Santosh Khadsare (retd) is Vice President – Digital Forensics and Incident Response (DFIR) at ESTEC Forte Technologies. He is a cyber security and DFIR professional with 23 years of experience in the field of digital forensics, cyber laws, information security, cyber audit, and incident response. He holds a B.E (Electronics and Telecommunications) and possesses additional qualifications such as CHFI, CEH, RHCSA, IVTA (CMU, Pittsburgh, USA), Advance Cyber Forensic Course (CDAC), Cyber Crime Investigator (CCI), Cyber Crime Intervention Officer (CCIO) and Access Data Certified Professional. Lt Col Khadsare was also the head of a digital forensic lab at CERT-In, Ministry of Electronics and IT, New Delhi from Feb 2019 to Feb 2021.

*Speakers listed chronologically, in order of their session date

SPEAKERS

Mr Deepak Kumar, Sr. Digital Forensics and Threat Intelligence Expert, Consultant I4C

Dr Deepak Kumar (HC) (D3 Forensics) is senior digital forensic and cyber intelligence professional in India. He has been working on several consulting and investigating engagements with organisations including the academia, corporates, national and international law enforcement organisations, government sectors and public sectors undertakings. He is presently engaged with projects related to cyber threat intelligence, security operation centre, and capacity building in cybercrime and digital forensics domains. He holds professional international certifications and skills in operational and cyber security, digital forensics, social media intelligence, incident and response, blockchain, industrial control systems, fraud detection, counterterrorism and national security, etc.

Dr A Nagarathna, National Law School of India University

Dr A Nagarathna is a celebrated scholar. She secured a first rank in both, BA.L. exam (Bangalore University, 1997) as well as LL.B. exam (Bangalore University, 1999) and received five gold medals in LL.B. (Bangalore University, 1999). She has qualified UGC NET for lectureship and was awarded UGC-Junior Research Fellowship, both in 2002. She taught for over 5 years from 2001 to 2006 at K.L.E. Society's Law College, Bangalore and she joined NLSIU, Bangalore in November 2006 as Assistant Professor of Law. She has taught Legal Research and Methodology and IPR laws at the LL.M. Distance Education Course, at Kuvempu University since 2002.

Her areas of specialisation include criminal law, cyber law and commercial law. Her areas of interest include jurisprudence, intellectual property rights, medical law and ethics, legal educational and professional ethics and women and law. She has published several articles and contributed several chapters to various international and national journals and books. Her research work titled Patient's rights under Consumer Law was published in 2009 by the Karnataka Institute of Law and Parliamentary Affairs.

Ms Deepika Suri, IPS, Madhya Pradesh Police

Ms Deepika Suri (IPS 1999, Madhra Pradesh cadre) has served as Superintendent of Police in the districts of Rajgarh, Dhar, Harda and Hoshangabad, and served at the centre with CBI and the Cabinet Secretariat. Presently, she is IG, Crime against Women, in Bhopal. Her areas of interest include organised crime, trafficking, and cyber policy. She has been awarded the Meritorious Service medal in 2015. She has worked extensively for the empowerment of women's police personnel. She believes in the importance of gender equality in uniformed forces, along with sensitisation towards the needs of women personnel.

Ms Sushma Singh, ADG, Human Rights, Madhya Pradesh Police

Sushma Singh is an IPS officer of the 1989 batch. She is currently posted as ADG, Madhya Pradesh. Ms Singh has been monumental in solving critical cybercrime cases and has a master's degree in cyber law.

Mr Rakesh Maheshwari, Scientist MeitY

Mr Rakesh Maheshwari is a senior director at the Ministry of Electronics and Information Technology (MeitY). As the cyber laws head, he was responsible for the administration of the IT Act 2000. He is also a member secretary for the recently constituted expert committee for data protection laws in India. He has an overall service of more than 30 years in the Indian Government, the majority of which has been in the Standardisation Testing and Quality Certification directorate in various capacities. An electronics and communication engineering graduate by qualification, he has vast experience including quality assurance, software process improvement, information security, certification, and training. He has trained at the Carnegie Melon University, Cylab, CMU USA, BSI (UK) and in the Netherlands on information security issues.

Ms Soledad Herrero, Chief of Child Protection, UNICEF, India Country Office

Ms Herrero is the Chief of Child Protection, at UNICEF India. She has worked for UNICEF and other UN Agencies for the last fifteen years, holding various positions in Latin America, Africa, Headquarters (New York, USA), and now, India. During her career, she has worked on a wide range of issues including legal reforms, juvenile justice, alternative care, gender-based violence, online protection, trafficking, and children affected by armed conflict, among others. In the areas of emergencies and management, she has coordinated several humanitarian crisis responses in Colombia, Sudan, East Africa, and USA. Ms Herrero holds an LLM in Human Rights from the University of London, a master's in international public policy from the Johns Hopkins University, and a Juris Doctorate and a Business Administration from ICADE (Spain).

Ms Aparajita Rai, IPS, Sikkim Police

Ms Aparajita Rai is an IPS officer from Sikkim from the 2013 batch. She is currently posted as Superintendent, Kalimpong, West Bengal. She has been awarded the Chief Minister's Medal for Commendable Service, 2021. She is passionate about cybercrime, crimes against women and children and economic offences. She has completed her master's in law and is currently pursuing a master's in psychology.

Mr Rakshit Tandon, Head Capacity Building - Cyber Peace Foundation Expert

Mr Rakshit Tandon is a cyber security evangelist with over a decade of experience in the security domain. He has chaired and been a part of various important security councils and chapters. He is a cyber security consultant for the Internet and Mobile Association of India. He is a resource person/visiting faculty for Cybercrime Investigations at the Bureau of Police Research and Development (BPR&D) for training law enforcement officers across the country. He also trains law enforcement agencies and advises cyber cells assisting cybercrime investigations.

Mr Vibhu Anand, CyInt

Mr Anand has over 23 years of experience in the domain of digital forensics, electronic surveillance and counter-surveillance, cyber security. With a demonstrated history of working in the information technology and services industry, Mr Anand is skilled in requirements analysis, management, pre-sales, project management, and business development. He is a strong operation professional with a Bachelor of Engineering (B.E.) focused on Computer Science. In his present role, he is the Founder and Head – Operations at CyInt Technologies.

SPEAKERS

Dr Madan M. Oberoi, IPS, Executive Director, INTERPOL

Dr Madan M. Oberoi is an Indian Police Service (IPS) officer. He is a Fulbright Scholar in Cyber Security from the University of Washington. He holds a PhD in Cybercrime from the Indian Institute of Technology (IIT), Delhi. He also holds a master's degree in Management and Systems from IIT Delhi and another master's degree in Police Management. Dr Oberoi is presently working as the Executive Director (Technology and Innovation), INTERPOL. As part of this, he supervises the Information Systems and Technology Directorate; the Directorate of Innovation Centre; and the Capacity Building and Training Directorate of INTERPOL. Until May 2019, Dr Oberoi was working in the rank of Special Commissioner of Police with the Delhi Police. He also heads the Special Cell of Delhi Police, which is responsible for conducting anti-terror operations and combating cybercrime and organised crime. He was also concurrently handling the additional charge of Adviser (ICT) at the Ministry of Home Affairs, Government of India.

Mr Sameer Fegade, Head of Pre-Sales & Associate Vice President, ClearTrail Technologies

Mr Sameer Fegade is the Head of Pre-Sales and the Associate Vice President at ClearTrail Technologies. He brings over 30 years of experience in big data, networking, data analysis and IT infrastructure. During his 20-year tenure at ClearTrail, Mr Fegade has added tremendous value for law enforcement and federal agencies by always delivering what's promised and ensuring customer satisfaction. His work starts with defining the project scope and deliverables and goes well beyond the delivery. Mr Fegade has a bachelor's degree in engineering (instrumentation) from the Mumbai University.

Mr Venkata Satish Gutulla, Director, Security at Rediff.com India Ltd.

Venkata Satish Guttula has over 22 years of experience in information technology and has been part of the core Rediff team for over 16 years. He heads Information Security at Rediff.com and looks after data privacy, governance, risk, and compliance. He is a Certified Information Security Manager (CISM), Certified Information Systems Auditor (CISA), Certified Data Privacy Solutions Engineer (CDPSE), and Certified Data Protection Professional (CDPP). He has done a certification in Criminal Justice Data Analysis from IIT Kanpur and is pursuing a programme in Data Science and Applications from IIT Madras

Mr Arjun Chetry, Assistant Director (IT), NEPA

Mr Arjun Chetry is the Assistant Director (IT), North Eastern Police Academy, Ministry of Home Affairs, Government Of India. He is a research scholar on digital forensics involving anonymous communications. He has since 2012 imparted training to law enforcement agencies in India and in neighbouring countries (Myanmar, Bangladesh, and Nepal) on topics like cybercrime, OSINT, digital evidence, digital forensics tools, etc. He has also delivered lectures for Forest officers, Air Force officials, prosecutors, judicial and police officers, at various Indian institutions such as the Central Academy of Forest Education, State Judicial Academy, Indian Air Force Stations, Madhya Pradesh Police Academy, etc.

Mr Riyaz Iqbal, IPS, Madhya Pradesh Police

Mr Riyaz Iqbal is DCP, Central Zone, Bhopal. He was previously the AIG cybercrime/administration, SP, Satna, Panna, Morena and Singrauli. He hails from the Kollam district of Kerala. He was previously a technical consultant at Microsoft from 2005 to 2010 in Hyderabad, US, and the Middle East, among others. He holds a B.Tech in Information Technology and a master's degree in police management from Hyderabad Osmania University. He is a Microsoft-certified programming professional and a Cisco-certified network professional.

Major L R Rathore, Nodal Officer, Telegram

Major L R Rathore is an ex-army officer with 25 years of experience in the fields of security, administration, procurement, government liaison. He is currently the nodal officer for Telegram in India.

Mr Abhimanyu, Grievance officer India, Telegram

Mr Abhimanyu is the grievance officer for India at Telegram. He has extensive experience working with various digital, IT and, e-commerce firms in India.

Mr. Prasad Patibandla, Director, CRCIDF

Mr Prasad Patibandla is a McAfee Institute Certified Social-Media and Threat Intelligence Professional and EC-Council Certified Computer Hacking and Forensic Investigator (CHFI V9) with various cyber security skills including cybercrime detection, networking protocols, penetration testing, vulnerability assessments, digital forensics, OSINT, cyber laws and IPR infringement. He is currently the Founding Director at the Centre for Research on Cyber Intelligence and Digital Forensics, Consultant Analyst for Government of India (MHA-I4C) Project and a freelance cybercrime analyst at the Central Detective Training Institute (CDTI, Hyderabad), MoD organisations, Military College Of Electronics and Mechanical Engineering (MCEME) and with various state police agencies.

Ms NS Nappinai, Advocate, Supreme Court of India

Ms N. S. Nappinai is a Supreme Court advocate and founder of Cyber Saathi. She is a senior and renowned lawyer with about 31 years of experience, specialising in constitutional, criminal, IPR and cyber laws. She is Amicus Curiae before Supreme Court in Prajwala vs. Union of India to formulate methodologies to remove child sexual abuse material and violent videos of offences against women from online platforms. She is an advisor at the Tamil Nadu eGovernance Agency, and the Maharashtra cyber police. Ms Nappinai represented the Government of Kerala in the recent decision of the Kerala High Court on data protection. An alum of Stanford CDDRL, Chevening UK and IVLP USA, Ms Nappinai trains judges, police, armed forces, and intelligence agencies at national and state academies and has addressed sessions at national and international conferences. She has given an inspirational TEDx talk on Becoming Fearless and Showing Up. Ms Nappinai has been presented as an expert in cyber laws before various government committees dealing with policy issues on cyber laws.

SPEAKERS

Mr Sai Krishna Thota, IPS, Madhya Pradesh Police

Sai Krishna is an officer of 2014 batch, Madhya Pradesh cadre. He is a graduate from IIT Bombay and prior to joining the civil services had served McKinsey & Company, as a business and management strategy consultant. During his tenure as Superintendent, Bhopal (South), he was also the in-charge of Cyber Cell of the Bhopal Police and was responsible for increasing registration of FIRs by 15x, arrests of cyber criminals by 10x and refunded 1 crore INR to victims of cybercrime. He has received two DG (Director General) commendations for investigating and supervising two highly sensational cases of Bhopal.
He is currently the DCP, Zone 1, Bhopal.

Mr Anuj Agrawal
Advocate, Delhi High Court and Supreme Court of India

Mr Anuj Agrawal is an advocate, for the Delhi High and Supreme Court of India. He has a Honour's Diploma in Systems Management, Certified Data Privacy Solutions Engineer (USA), is a member of the Information Systems Audit and Control Association (ISACA), USA, Chairman, of the Centre for Research on Cyber Crime and Cyber Law, Author of er Crime (First) Responder Guide' SOP for law enforcement and a trainer/faculty on cybercrime, cyber law and digital forensics and evidence to the state police in Uttar Pradesh, Telangana, Maharashtra, Delhi, Haryana, Madhya Pradesh, Narcotics Control Bureau and Madhya Pradesh Forest Department.

Mr Gaurav Batheja, IAcuity

Gaurav Batheja is the CEO at iAcuity. He has over 5 years of extensive international experience in business strategy, investor relations, sales and marketing and operations management within fraud, risk and big data analytics industries. Mr Batheja has extensive experience working with intelligence agencies to create domain-driven solutions that efficiently collect, store, and analyse big data, providing investigators with actionable intelligence. He holds a bachelor's degree in management studies from Mumbai University and a diploma in international business from Aston University.

Ms Malvika Mehta, Pelorus

Ms Mehta pursued her master's from Cranfield University, Ministry of Defence, United Kingdom. She was one of the 100 women STEM scholars from India who was awarded a fully funded scholarship from the British Council. Post her education, she trained at the Cybercrime Directorate in Singapore where she worked on several SOPs, open-source intelligence, and digital forensics.
Ms Mehta has worked on several international projects where she provided actionable intelligence – for example in the Russia-Ukraine war, investigation of money laundering of Russian and Venezuelan companies using open-source intelligence, cross border human trafficking, smuggling, pornography, and homicide cases.

Mr Yogesh Pandit, Techilaw Cyber Security Training and Consultancy

Mr Yogesh Pandit is the Director - Techilaw cyber security training and consultancy. He is also Faculty – Cyber security and Cyber law at Administrative Academy, Bhopal, Madhya Pradesh and ex-Faculty, Cyber Law department, Faculty of Law, Atal Bihari University, Bhopal.
He is a certified DTS, ELT, DOT, and does mentoring under the umbrella of Department of Personnel and Training, Government of India. He has also trained under the umbrella of CISA, US and Department of Homeland Security, USA.

Mr Dinesh Bareja, Cybersecurity Consultant

Mr Dinesh Bareja is a cyber security consultant, adviser, and professional guide and mentor. Having worked in this domain for more than a decade, Mr Bareja has gathered awareness. Over the past 15 years, he has been working with small and large sized governments, law enforcement agencies and public entities addressing their diverse information security requirements.

Mr Ashwin Nair, Cellebrite, Singapore

Mr Ashwin Nair has been with Cellebrite for over 6 years and leads the Presales and Solutioning team for South and Southeast Asia. With Cellebrite, Ashwin has worked with customers in multiple countries across the Asia Pacific to devise the right solution for managing their challenges with digital data. Originally from India, Ashwin has been living in Singapore for the last 18 years.

Mr Jitender Singh, ACP I4C, Cyber Analyst and Threat Analyst

Mr Jitender Singh is Assistant Commissioner of Police, Indian Cyber Crime Coordination Centre (I4C), MHA. For the last two years, he has worked with I4C as a cybercrime investigator, open-source threat analyst and consultant for law enforcement agencies across India. He has 25 years of experience in criminal investigations of financial, cyber, murder, narcotics, conventional, corruption and forgery cases. He also has 23 years of experience in trials of criminal cases in different courts.

Mr Nilay Mistry, NFSU

Mr Nilay Mistry is the Assistant Professor at National Forensic Sciences University (NFSU). He has a bachelor's and master's degree in engineering in computer science. With a total teaching experience of over 8 years, Mr Nilay specialises in cyber security and digital forensics. He has so far published 13 research papers, with a diversified research area of volatile memory forensics, digital forensic, ISMS audit, cyber security, VAPT, malware analysis, social network forensics, and OSINT.

Mr Rohan Bhandari, Head - Compliance, CoinDCX

Mr. Rohan Bhandari is the Head – Compliance, CoinDCX. He brings in rich experience spanning over 15 years and has extensively worked towards building compliance functions across large corporations and start-ups like Paytm Payments, Freecharge-Axis Bank, Snapdeal, Airtel Payments Bank, Bharti Airtel and ICICI Bank. A significant part of his career has been with Freecharge where he was instrumental in building and setting up the organisations' compliance, legal, risk and internal audit functions/teams as the General Counsel and Head of Compliance. His previous assignment was in the capacity of Associate Vice President (designated as the Chief Compliance Officer and Principal Officer) for Paytm Payments, Paytm's payment gateway providing entity.

Mr Prem Nath, Joint CP, Delhi

Mr Prem Nath is currently working as Joint CP/Technology, PI and IFSO. He is presently supervising the functioning of Intelligence Fusion and Strategic Operations (IFSO), Dwarka and induction of new technologies in policing, monitoring the progress of various technology-based projects undertaken by the Delhi Police, interaction with NeGD, I4C, MHA, DoT and IIIT Delhi regarding technology projects and to shoulder any other responsibility assigned by the department from time to time. He has been awarded with the president medal for meritorious service in 2017, among many more feats.

SPEAKERS

Dr. Ashish, IPS, DIG Int, Madhya Pradesh Police

Dr Ashish is a Deputy Inspector General of Police in the Intelligence and ATS domain. In the past, he has worked with RBI as a manager. He has multiple commendations under his name such as: DG's Commendation for successful conduction of Vidhan Sabha and Lok Sabha election in the District of Bhind (2013-14); Director, Intelligence Bureau, commendation for outstanding professional competence (2017); Certificate of High Achievement for Indian Police Service Mid-Career Training Programme -Phase III (2018); Commendation Certificate by DG, BPR&D for outstanding contribution in finalising the award of Union Home Minister's Trophy for the best Police Training Institutions in India for the year 2020-2021.

Mr. Mark Bentley, Communications Data Expert,
National Cyber Crime Law Enforcement, UK Police

Mr Mark Bentley is a globally recognised communications data expert, who works as an adviser, trainer and consultant to security services, government, and police forces around the world. His experience, and USP, is based on 38 years as a detective, which includes experience gained working for the UK National Crime Agency (NCA), Metropolitan police, Child Exploitation and Online Exploitation (CEOP), and UK/US government agencies, in the capacity of overt, reactive and covert operations management. He has been involved in the tracking of high-profile cases, murder and major crime data analysis, and persons and vessel track and trace. He is also an open-source expert (SME) and lead advisor for forces and government agencies both domestic and abroad.

Dr Madhav Marathe, Researcher, University of Virginia

Dr Madhav Marathe is an endowed Distinguished Professor in Biocomplexity, Director of the Network Systems Science and Advanced Computing (NSSAC) Division, Biocomplexity Institute and Initiative, and a tenured Professor of Computer Science at the University of Virginia. Dr Marathe is a passionate advocate and practitioner of transdisciplinary team science. During his 25-year professional career, he has established and led several large transdisciplinary projects and groups. His areas of expertise are network science, artificial intelligence, high-performance computing, computational epidemiology, biological and socially coupled systems, and data analytics. Dr Marathe has published more than 500 articles in peer-reviewed journals, conferences, workshops and technical reports.

Mr Goutham Kumar, Deputy Commandant, I4C

Mr Goutham Kumar, Deputy Commandant is a UPSC 2011 batch CAPF officer presently working with the Indian Cyber Crime Coordination Centre, Ministry of Home affairs. He did his engineering at NIT Nagpur. He also worked with Infosys and the Income Tax Department, Central Board of Direct Taxes. He is associated with I4C, and MHA for more than 3 years and has assisted various law enforcement agencies of states and union territories in dealing with issues related to cybercrime. He is active in conducting various cybercrime awareness programmes in schools, colleges, departments, ministries, etc. He has vast knowledge of issues related to cyber security and its strategies, mobile forensics, cyber laws, information security.

Ms Nilambari Jagadale, DIG Cyber Punjab

Ms Nilambari is an enforcement officer with over 14 years of successive experience in conflict resolution, law enforcement, sensitive investigations, law and order, security, public service, law enforcement training and police force activities. She has been actively involved in community-oriented policing to protect and enhance the quality of life, citizens and property through emergency response, digital crime prevention efforts and high visibility public safety initiatives. She is known for building mutual trust and cross-cultural ties with ethnically and socio-economically diverse populations. She has special expertise in crime against women.

Mr Venkatesh Murthy K, Senior Director, Data Security Council of India

Mr Venkatesh Murthy is the Sr. Director at Data Security Council of India. He has over 17 years of experience in Cybercrime Investigation training and Digital forensics. He is currently managing a programme for capacity building of law enforcement officials by training through the Digital Forensics initiative of DSCI. He was deeply involved in the setting up of country's unique public-private partnership initiative "Cyber Crime Investigation Training and Research (CCITR)" at the Cyber Crime Police Station, CID Headquarters, Bengaluru in partnership with Karnataka Police, Infosys Foundation and DSCI.

DCP Amit Kumar, IPS, Madhya Pradesh Police

Mr Amit Kumar is DCP, Crime and Cyber, Bhopal. He holds a B.Tech in computer science. He has supervised important cases in the Cyber cell Bhopal apart from initialisation of capacity building process in the cyber cell by establishing a new cyber forensic lab In the Bhopal Commissionerate and training of cyber staff. He played a key role in the dedicated helpline for seizure and refund of money being operationalised.

Mr Yogesh Deshmukh, IPS, ADG Cyber, Madhya Pradesh

Mr Yogesh Deshmukh is a 1995-batch IPS officer. He graduated from the Delhi University. He has also done L.L.B and post-diploma in cyber law. He has served as SP of five districts. He has worked in Narcotics Control Bureau, Government of India. He has also worked as Director, Vigilance, Railway Board, New Delhi. He has been IG of Chambal, Bhopal, Indore and Ujjain.

Mr Dhruv Dahiya, Joint Deputy Director, IB

Mr Dhruv Dahiya is from the 2012 batch of IPS, from the Punjab cadre, and is currently posted as Joint Deputy Director, Intelligence Bureau. He is an M.Sc in econometrics and mathematical economics, from the London School of Economics. In his past experience, Mr Dhruv has served as SSP, Khanna, and Special Protection Unit for the Punjab Chief Minister.

SPEAKERS

Mr Prabhu Charan Garapati
CTO and Head of Engineering, ClearTrail Technologies

Mr Prabhu Charan Garapati, CTO and Head of Engineering at ClearTrail Technologies is a technology evangelist with more than two decades of experience. At the start of his career in 2001, Mr Garapati enrolled as a technical member in the field of digital signal processing and wireless networks. He made significant contributions in speech codecs and GSM/GPRS/EDGE technologies. He has also received multiple patents for his inventions in equalisation, sequence estimation and frequency correlations. Mr Garapati has also been a mentor and key contributor in research and development in providing solutions for lawful interception and AI-driven intelligence delivery. He is a 2001 graduate in Electronics and Communication from the Osmania University College of Engineering, Hyderabad.

Mr Bhushan Gulabrao Borase
IPS, Assistant Director, SVPNPA, Hyderabad

Mr Borase is from the 2009 batch of IPS, from the Karnataka cadre. He is currently posted as Assistant Director (MCTP), SVPNPA, Hyderabad. He has a bachelor's and master's in engineering besides a master's degree in police management. He has, in the past, served as SP of two districts in Karnataka, SP Cybercrime, CID Karnataka and DCP in Bengaluru City Police. He has been awarded the union home minister's medal for excellence in police training, received a director's commendation and insignia at SVPNPA, a national award for e-governance in 2015 for citizen-centric services, and the best probationer in co-curricular activities in SVPNPA in 2009 batch. He has published five papers in various journals on topics such as cryptocurrency, road safety and effective database management.

Mr. Charles Cohen, VP, National White Collar Crime Center, USA

Chuck Cohen is a Vice President at the National White Collar Crime Center (NW3C). He is a Professor of Practice in the Indiana University Bloomington Department of Criminal Justice, where he has taught since 2003. Chuck serves as an Auxiliary Detective with the Indiana University Police Department, providing technical assistance and giving him state-wide police authority. In 2020, Chuck was appointed by the Governor of the State of Indiana to serve as an Indiana Gaming Commissioner. Chuck is a retired Indiana State Police Captain where he served for over 25 years. He was most recently the Intelligence and Investigative Technologies Commander responsible for the cybercrime, electronic surveillance, technical services, and Internet crimes against children units along with overseeing the department's overt and covert criminal intelligence functions.

Mr Nisheeth Dixit, Advocate (Cyber), Supreme Court of India

Mr Nisheeth Dixit is an advocate and a cyber law consultant. He is practicing law since 2001 and handling civil and criminal cases including cyber law and cybercrime (IT Act), telecommunication laws, corporate and economic offences, electricity laws, media and advertising laws, intellectual property rights laws, real estate and banking laws. Mr Dixit is a professional member of the Supreme Court bar association, Rajasthan High Court bar association, and Bar council of Rajasthan, Jodhpur.

CIIS 2022 EXPO

This year, CIIS featured an official expo to provide a platform for technology service providers in India to showcase their products and solutions.

The exhibitors comprised *ClearTrail Technologies, Pelorus, Cellebrite, ThirdEye* and *Tata Communications*.

Spread over two days on **September 13-14**, the expo received an overwhelming response from the participants and opened doors to a plethora of potential collaborations.

The **CIIS 2022 Expo** also added an extra dimension to the participants' learning experience, as the technological possibilities discussed during the sessions could be seen in practice at the vendors' stalls.

EXHIBITORS

ClearTrail Technologies

ClearTrail Technologies is a two-decade-old Indian company focused on creating powerful intelligence and investigation technologies for federal and state-level security agencies. Its suite of solutions is deployed across 12 countries including India, enabling security agencies to understand cyber threats through intercepting communication data, data integration and advanced data analytics by leveraging artificial intelligence models on big data. ClearTrail's entire technology stack has been indigenously developed by 200+ Indian engineers, from its 6 offices/R&D facilities spread across four locations in India i.e., Indore, NOIDA, Hyderabad & New Delhi.

Pelorus Technologies Private Limited

PELORUS Technologies Private Limited (PTPL) is established to provide specialised solutions in the digital forensics, cyber security, telecom, and infrastructure domains for governments and global corporations by envisaging their future needs now. Starting from identifying the relevant assets to protecting them, both with single point and continuous solutions, to building the last line of defense with forensic and fraud analysis capabilities.

Cellebrite

Cellebrite partners with public and private organizations to transform how they manage Digital Intelligence in investigations to protect and save lives, accelerate justice and ensure data privacy. Their end-to-end digital intelligence investigative platform and services are trusted by over 6,700 federal, state and local public safety agencies and enterprises in over 140 countries and is used in millions of cases each year. Their solutions, services, and training are built and designed to help their customers improve public safety, help victims reclaim their lives, and uncover the truth buried within each investigation.

3rd Eye Techno Solutions Pvt Ltd

3rd Eye Techno Solutions Pvt Ltd is a leading digital forensics company and a solution provider to a multitude of law enforcement agencies, 3rd Eye Techno Solutions, headquartered in Delhi, with its comprehensive suite of digital investigation solutions, Services and Training that are extended to the Government and the Private Sector. Computer Forensics, Mobile Phone Forensics, Forensic Recovery of Data from Damaged Hard Drives, SSD's & Flash Media, Video Forensics, Digital Forensic Hardware Solutions, Lab Setup & Team Enablement, Digital Forensics Training and Services, belong to the company's extensive portfolio of offerings. The team of technically adept professionals ensure the successful implementation of the myriad of solutions the company has to offer.

Tata Advanced Systems Limited

Tata Advanced Systems Limited is a private player for aerospace and defence solutions and aspires to be the 'Partner of Choice', especially for the government's 'Make in India' programme and for global original equipment manufacturers (OEMs). With the requisite capabilities, resources and scale, it is equipped to deliver end-to-end innovative solutions encompassing systems, hardware, software, technology, and digital solutions, all of which can be fully integrated across the key platforms necessary to secure India's land, sea and skies.

VALEDICTORY CEREMONY

22 Sep

Mr Sudheer Saxena
IPS, DGP, Madhya Pradesh Police

Mr Yogesh Deshmukh
ADG Cyber, Madhya Pradesh Police

Mr Niranjan B Vayangankar
IPS, DIG, Madhya Pradesh Police

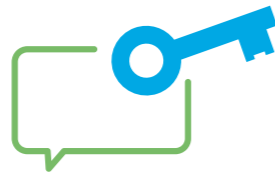**Mr Sanjay Jain**
Director, Soft Clicks

Mr Manohar Katoch
Co-founder & VP, Sales,
ClearTrail Technologies Pvt. Ltd.

Mr Lolichen P Joseph
Child Protection Specialist, UNICEF

KEY TAKEAWAYS

Security is everyone's job

Being secure on the internet is driven by the users first and the security agencies second. Having awareness of the later cybercrime techniques and measures to stay safe is everyone's job.

Prepare for what you cannot predict

The scale of cybercrime is uneven, and the disparity can be addressed by being prepared for what is to come. Collaborating with cybersecurity organisations and understanding the latest technology trends must be the basic preparation that should be implemented across the forces.

Collaboration is the key

One of the largest challenges in curbing not just cybercrime, but any kind of criminal activity is the execution done in silos. Cross-border lawful interception and limitations are being used by criminals as a loophole to get away with the wrong deeds. It is imperative for federal agencies and other security forces to devise strategies as a collaborative effort and come together as a larger team to nab the foes of society.

Resilient mindset is imperative across the strategy to execution

Having resilience is extremely important for cybercrime investigators. The methods of committing crimes vary horizontally and vertically. In such cases, the strategy and execution of investigative measures must cut across both axes. The forces need to wear multiple hats and think out of the box of their stated responsibilities.

The cyber skill gap exists, and it needs to be addressed immediately

The forces need to be tech-savvy to curb crimes and understand the first response better. On-field officers are the key resources that must have the latest technology skillset while investigating the crime scene. There is a need for summits such as CIIS to train the entire forces continuously and consistently on the latest technologies and their use cases in cybercrime investigation and security.

Machine learning and unstructured data are making phishing attacks tricky to solve

The increasing sophistication in the usage of machine learning and unstructured data is making phishing attacks more prone to be successful. The same is making it tough to predict and detect from the investigator's standpoint. This is important for security and investigative agencies to equip with tools that can detect modern technologies and flagged use cases.

Cybercrime is still a function of human error

Cybercriminals take advantage of the carelessness of users and investigators. It is important for agencies to have regular training to avoid scams and other digital threat techniques. Breaches, ransomware, and the likes of these are only successful because of the user's ignorance, which must be addressed by trained officials and transparent collaboration between people and agencies.

Data privacy is still a grey area

Mobile applications on open-source operating systems such as Android pose a threat to data privacy. Users are not aware of the unknowing access they are providing via these apps which can later prove as a vulnerability loophole to commit cybercrime.

The awareness towards data privacy methodologies and policies is a must for investigators and other security agencies.

Social media is the new hotspot of cybercrime

social media and encrypted messaging channels are a serious challenge for investigative agencies. Data is going dark with end-to-end encryption technologies and making it tricky for the investigators to make use of the collected evidence such as mobile phones. AI-based technologies are a boon to these challenges as they can provide a ray of hope in the world of data gone dark.

IoT with 5G networks pose risks

VoIP, spoof calls and scam video calls are the threats of the present and not the future. Access to high-speed internet is being used by criminals to commit organised transnational crimes. VPNs at the same time come as a challenge for investigators. It is important to address the need to be aware of the capabilities of modern and emerging technologies.
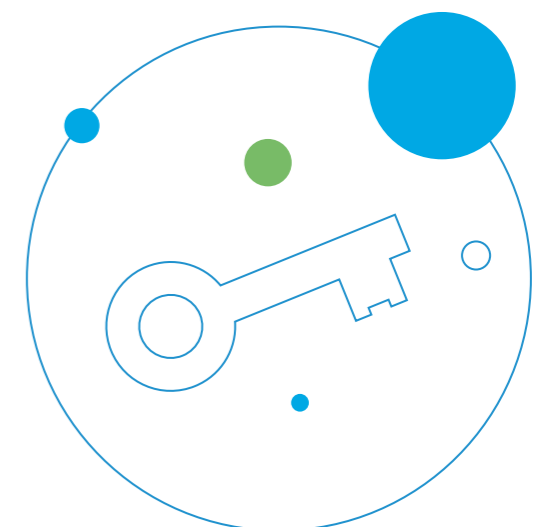
Drones are more capable than just being UAVs

Drones have evolved from being simple UAV vehicles to ammunition carriers and standalone crime operators. The evolution of drones poses a threat to areas inaccessible by human forces. It is a must that security agencies invest in anti-drone technologies and be ready for what is to come.

PRESS RELEASES

the pioneer

Cyber Crime Investigation and Intelligence Summit-2022 being organised by MP

Saturday, 10 September 2022 | Staff Reporter | Bhopal

For effective prevention of cyber crimes, 4th Cyber Crime Investigation and Intelligence Summit-2022 is being organized by Madhya Pradesh Police for updated knowledge gain and skill development of Police Sub-Inspector and its senior investigating officers.

More than 6000 registrations have been done for participation in this summit, said Additional Director General of Police, State Cyber Police Headquarters Yogesh Deshmukh during the curtain raiser program of the summit.

Madhya Pradesh Police through State Cyber Police and Parimal Labs in partnership with Softclicks Foundation, Cleartel Technology and UNICEF organized India's largest Knowledge Sharing, Thought Leadership, Cyber Crime Investigation and Intelligence Summit (CIIS 2022) from to 22 September 12 to 22, 2022. The event is being organized in Bhopal, Madhya Pradesh.

Ten-day summit, out of which offline summit is being held on three days on September 12, 13 and 14, 2022 at RSVP Noronha Academy of Administration, Bhopal. During the ten-day summit, international and national speakers and subject experts will be present online in this program to sensitize the officials of more than 6000 different police, judicial, prosecution and other departments of more than 35 states and union territories.

CIIS 2022 will see leading technology companies showcasing their state-of-the-art technology through live demos.

This time the summit is being organized in hybrid mode. It will be conducted both offline and online.

In CIIS 2022, training will be provided on various topics by subject experts and speakers from country and abroad like UNICEF, Interpol-Singapore, National Cyber Crime Law Enforcement UK Police and National White Collar Crime Center USA, NPA Hyderabad.

साइबर क्राइम पर काबू पाने भोपाल आ रहे हैं दुनियाभर के दिग्गज, 10 दिन चलेगी समिट

Last Updated : September 09, 2022, 21:46 IST

NEWS 18

Cyber Crime Investigation : प्रशासन अकादमी में 12 सितंबर से 10 दिवसीय साइबर क्राइम इन्वेस्टिगेशन समिट–2022 शुरू हो रहा है, देश के सभी राज्यों, केंद्र शासित प्रदेशों के स्टेट और सेंट्रल एजेंसियों के 6000 अफसर इसमें शामिल होंगे. देश भर से 200 से ज्यादा अधिकारी भोपाल आएंगे. जबकि बाकी ऑनलाइन शामिल होंगे. इस समिट में पुलिस, इंटरपोल, सिंगापुर, नेशनल साइबर क्राइम लॉ एनफोर्समेंट यूके पुलिस, नेशनल व्हाइट कॉलर क्राइम सेंटर यूएसए, एनपीए हैदराबाद, सुप्रीम कोर्ट हाईकोर्ट के एक्सपर्ट के साथ कई प्राइवेट एक्सपर्ट शामिल होंगे.

BHOPAL: साइबर एक्सपर्ट्स का ये सम्मेल 12 सितंबर से शुरू हो रहा है

समिट में डाटा प्राइवेसी, स्पूफ कॉलिंग, ड्रोन टेक्नोलॉजी, मेटर्ड रिलेटेड टू बॉट, voip, वीपीएन, एटी ड्रोन, डिजिटल फॉरेंसिक, लोन एप, क्रिप्टो करेंसी, हैकिंग, इंटरस्टेट कोऑर्डिनेशन, डार्क वेब, न्यू टेक्नोलॉजी, इंटरनेशनल क्राइम, ह्यूमन एंड फाइनांस क्राइम आदि विषयों पर चर्चा होगी. समिट में सेंट्रल एजेंसी एनआईए, सीबीआई, आईबी आईटी समेत कई एजेंसियां शामिल होंगी.

FREE PRESS JOURNAL
SINCE 1928

Bhopal: Ten-day 'hybrid' 'Cyber Crime Investigations and Intelligence Summit' concludes; 'Need common police platform to break cybercrime web'

DGP bats for setting up of a 24X7 cyber helpline, organising talent hunt to rope in experts into cells

Staff Reporter Updated: Thursday, September 22, 2022, 11:41 PM IST

Bhopal (Madhya Pradesh): The 4th edition of 'Cyber Crime Investigations and Intelligence Summit' (CIIS -2022), that concluded on Thursday, stressed on the need for a common platform of all police units of the country to bring down cyber crimes.

Speaking at the concluding session, Director General of Police Sudhir Saxena said cyber crime officials should ensure fast and complete recovery of the amount the people had lost to cyber fraudsters. Setting up of a 24X7 cyber helpline will be helpful in arresting the crime, said Saxena . The rate of cybercrime has gone up drastically because of the extensive use of the internet, said the officer.

The DGP batted for holding a talent hunt for roping experts into cyber cells. Through the talent hunt scheme, we will be in position to appoint the best cyber and techno experts to the cyber cell, said the DGP, adding that special courses and extensive training shall be prepared to deal with cyber crimes.

In the 10-day summit, more than 44 hours were spent on lectures and as many as 6,819 participants from all across the country participated, said the officer. The ten-day 'hybrid' summit had started on September 12 in which the three day offline including online sessions were organised at RCVP Noronha Academy of Administration in Bhopal. And the remaining seven day summit was held online. Additional Director General of police cyber crime, Yogesh Deshmukh speaking to Free Press said the summit stressed on a need for a national level common platform of all police units to share and help in curbing the crime. The Interstate coordination committee is also required to bring down the crime rate, said the officer.

"There is a need to set up a cyber-crime-desk in every police station and every police personnel should be given training to investigate the cyber crime," said Deshmukh.

Cyber police will coordinate with the private agencies to probe into cyber crime cases involving crypto currency and other online financial offences, said the ADGP.

The summit saw the participation of experts from UNICEF, United States of America White Collar Crime Centre, United Kingdom police, Interpol Singapore, former director CBI, NSG, NPA, Supreme Court, High Court.

नईदुनिया

MP News : साइबर क्राइम इन्वेस्टिगेशन एण्ड इंटेलिजेंस समिट प्रारंभ

MP News : निगम सायबर सेल वर्ल्ड-साइबर क्राइम इन्वेस्टिगेशन एण्ड इंटेलिजेंस समिट-2022

Publish Date : Mon, 12 Sep 2022 02:30 PM (IST)

भोपाल, नवदुनिया प्रतिनिधि।

साइबर अपराधों की प्रभावी रोकथाम के लिए पुलिस उपनिरीक्षक तथा इसके उच्च श्रेणी के विवेचना अधिकारियों को अद्यतन जानकर गेन तथा दक्षता विकास के लिए मध्यप्रदेश पुलिस द्वारा चौथी सायबर क्राइमइन्वेस्टिगेशन एण्ड इंटेलिजेंस समिट-2022 का आयोजन सुबह दस बजे प्रशासन अकादमी अकादमी में सुबह आठ बजे से प्रारंभ हो गया है। इस समिट में भागीदारी हेतु छह हजार से अधिक पंजीयन हुए हैं।

मध्य प्रदेश पुलिस द्वारा राज्य सायबर पुलिस एवं परिमल लैब्स के माध्यम से सॉफ्टक्लिक्स फाउंडेशन, क्लीयरटेल टेक्नोलॉजी और युनिसेफ के साथ साझेदारी में 12 से 22 सितम्बर 2022 तक भारत के सबसे बड़े ज्ञानन लीडरशिप, थॉट लीडरशिप, सायबर क्राइमइन्वेस्टिगेशन एण्ड इंटेलिजेंस समिट (CIIS 2022) का आयोजन भोपाल में हुआ है। दस दिवसीय समिट में तीन दिन 12,13 एवं 14 सितम्बर 2022 में ऑफलाइन समिट अकादमी अकादमी आरव एसवीपीनोरोन्हा भोपाल में किया जा रहा है।

इस समिट में 200 से अधिक राष्ट्रीय अंतरराष्ट्रीय उपस्थिति होंगे दस दिवसीय समिट के दौरान 35 से अधिक राज्यों और केंद्र शासित प्रदेशों के लगभग 6 हजार से अधिक विभिन्न पुलिस, न्यायिक, अभियोजन,/ अन्य विभागों के अधिकारियों को जागरूक करने के लिए इस कार्यक्रम में अंतरराष्ट्रीय व राष्ट्रीय वक्ताओं / विषय विशेषज्ञ ऑनलाइन उपस्थित होंगे। CIIS 2022 में प्रमुख प्रौद्योगिकी कंपनियां लाइव डेमो के माध्यम से अपने अत्याधुनिक तकनीक का प्रदर्शन करेंगी। इस समिट ट्रेनिंग माह में आयोजित की जा रही है। यह आयनलाइन तथा आनलाइन दोनों तरह से आयोजित होगी।

CIIS 2022 में देश-विदेश जैसे-युनीसेफ, इंटरपोल-सिंगापुर, नेशनल सायबर क्राइम लॉ एनफोर्समेंट, यू.के पुलिस एवं नेशनल व्हाइट कॉलर क्राइम सेंटर यूएसए, एनपीए हैदराबाद के विषय विशेषज्ञ एवं वक्ताओं द्वारा विभिन्न विषयों पर प्रशिक्षण प्रदान किया जाएगा। इसके अतिरिक्त देश पायलेटी उपए डिमॉस्ट्रेशनल इस इंडिया, (सीओआईडी), वीपीएन, स्पूफ कॉलिंग, मेटर्ड रिलेटेड टू बॉट, ड्रोन टेक्नोलॉजीडेट, एटी ड्रोन, डिजीटल फॉरेंसिक, लीएपीक्रिप्टो आदि प्रमुख विषयों पर विशेषज्ञ अपने उच्च पैमाने पर होगी। इस कार्यक्रम में सीनियरी सुनील सक्सेना, एडीपी नोरंथ देशमुख, समेत पुलिस के आला अधिकारी मौजूद थे।

ORGANISERS

Madhya Pradesh Police

The Madhya Pradesh Police serves to preserve peace, maintain law and order, and enhance the quality of life throughout the state of Madhya Pradesh by working cooperatively and in partnership with the public to provide a safe environment in the state. The Madhya Pradesh Police is committed to providing professional law enforcement services, protecting the rights of individuals, preventing crime, and building community partnerships.

PARIMAL - Pracademic Action Research Initiatives for Multidisciplinary Approach Lab

The Pracademic Action Research Initiatives for Multidisciplinary Approach Lab aims to lead efforts to develop a democratic, environmentally-friendly work culture within the police force. It establishes procedures for MOUs between the police and academic institutions for surveys, research, and analytical conclusions. The Lab also supports strategy building for the fair evaluation of police investigations and victim feedback while establishing a standard for the improvement of business acumen, influential work ethics, and responsible policing. The conducted research lays a strategised front for training and upskilling of the force, improvement in policies for on-ground activities and an enhanced action plan in order to combat organised crime.

State Cyber Cell Madhya Pradesh Police

The Madhya Pradesh Police's State Cyber Cell provides a nationally coordinated approach for combating and investigating serious, complex, and multi-jurisdictional technology-enabled crimes, especially those beyond the capacity of single jurisdictions. The Cyber Cell helps to assist and improve all jurisdictions' capacity to deal with technology-enabled crimes. Since its inception, the Cell has further evolved within the Madhya Pradesh Police and deals with information-technology-related offences involving fraud and money laundering.

Madhya Pradesh Police Academy

Madhya Pradesh Police Academy (MPPA) is committed to training police officers suited to the needs of modern-day policing in a welfare state. The MPPA believes in preparing leaders for the Madhya Pradesh Police, so that police officers inspire trust and confidence among the people they serve. Executive officers at the Academy train officers of the rank of Deputy Superintendent of Police and Sub-Inspectors for basic training and IPS officers at the induction level. Apart from this, specialised, in-service courses are also conducted for officers at various levels to help sharpen their professional skills.

Soft Clicks Foundation

Soft Clicks Foundation is a non-profit organisation based in Madhya Pradesh, India with a team of highly skilled individuals having expertise in cyber training, cyber laws and various other areas related to cyber forensics and cyber security. The aim of the Soft Clicks Foundation is to spread awareness among all sections of society about the safe and secure use of the internet through various training programs, workshops, seminars, and counselling sessions.

All these programs are tailor-made to suit different requirements of school students, college students, educators, law enforcement agencies, and various government organisations and other corporate sectors. Soft Clicks Foundation also provides cyber security and forensic solutions to various organisations to effectively deal with cyber fraud and information security threats.

ClearTrail Technologies

ClearTrail Technologies has served as a knowledge partner at CIIS for four years in a row, advising on the programme curation and enabling the technological infrastructure required.

ClearTrail Technologies is a two-decade-old Indian company focused on creating powerful intelligence and investigation technologies for federal and state-level security agencies. Its suite of solutions is deployed across 12 countries including India, enabling security agencies to understand cyber threats through intercepting communication data, data integration and advanced data analytics by leveraging artificial intelligence models on big data. ClearTrail's entire technology stack has been indigenously developed by 200+ Indian engineers, from its 6 offices/R&D facilities spread across four locations in India i.e., Indore, NOIDA, Hyderabad & New Delhi.

During CIIS 2022, ClearTrail played a critical role in developing and facilitating the official CIIS community portal for all the speakers, trainers, and participants to host/attend all the sessions during the event. Moreover, ClearTrail also helped to develop the training agenda and invited its senior technology and domain experts to deliver sessions around cutting-edge technologies for transforming intelligence gathering.

UNICEF

The United Nations Children's Fund (UNICEF) was created by the United Nations General Assembly, in the aftermath of World War II to provide emergency food and healthcare to children and mothers that were at risk. UNICEF works in over 190 countries and territories to protect the rights of every child. It has spent 70 years working to improve the lives of children and their families.

UNICEF works day-in-day-out in the world's toughest places to reach the most vulnerable and disadvantaged children. Delivering results for children and young people is its driving force.

"**We will be back in 2023**

with an even larger and more impactful

consortium of collaborative capacity building"