



CIIS 2019

Cybercrime Investigation
& Intelligence Summit

📅 12-14 September, 2019

📍 Madhya Pradesh Police Academy
Bhopal (MP), India

POST SHOW REPORT ON

CYBERCRIME INVESTIGATION & INTELLIGENCE SUMMIT 2019



An exclusive seminar
designed for capacity building
of police officers to prevent
cybercrime & empower LEAs
in transforming their
investigations



Organizers

Soft @clicks
Cyber Crime Awareness Mission



Associate Partner

unicef

Knowledge Partner

ClearTrail
Communication Analytics

SHOW SUMMARY

Total Attendees
150+

IPS Officers
in Attendance
20+

Participating States
22

Keynote Speakers
20

Speaker Sessions
19

Training Hours
20+

Participating Departments
15

Cybercrime Investigation & Intelligence Summit 2019

Madhya Pradesh Police, in association with Soft Clicks Foundation, ClearTrail Technologies & UNICEF, organized CIIS: Cybercrime Investigation & Intelligence Summit, a thought leadership seminar designed exclusively for capacity building of police officers.

CIIS 2019 was an invitation only seminar and approximately 150 Indian Police Officers from 22 different states of India were in attendance. During this 3-day seminar, CIIS witnessed a host of best cyber experts, resourceful persons & trainers from India & Europe who disseminated valuable insights on topics that are critical for the future of effective policing.



We would like to thank our sponsors
& partners for their support

Organizers & Partners

Soft Clicks
Cyber Crime Awareness Division

Soft Clicks Foundation is a no profit organization based at Madhya Pradesh, India with a team of highly skilled individuals having an expertise in cyber training, cyber laws and various other areas related to cyber forensics and cyber security. The aim of Soft Clicks Foundation is to spread awareness among all the sections of the society about safe and secure use of the internet.



Associate Partner

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

unicef

Knowledge Partner

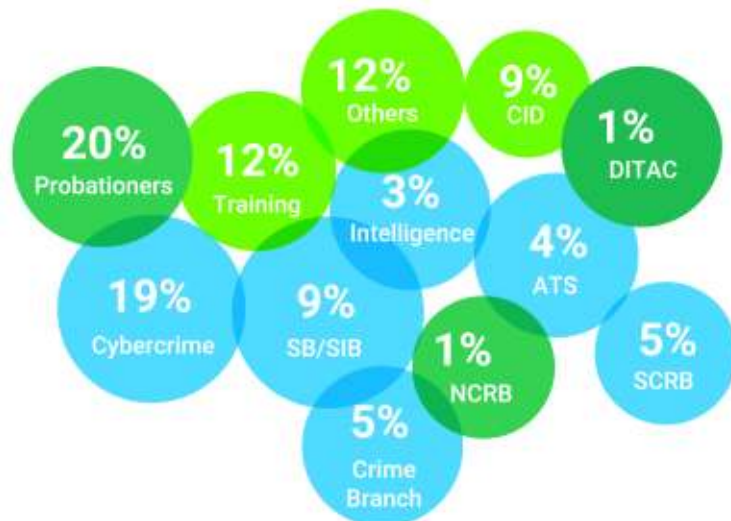
The United Nations Children's Fund (UNICEF) was created by the United Nations General Assembly, in the aftermath of World War II to provide emergency food & healthcare to children and mothers that were at risk. UNICEF works in over 190 countries and territories to protect the rights of every child. It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

ClearTrail
Communication Analytics

ClearTrail helps intelligence agencies modernize & transform their investigations in complex circumstances characterized by changing communication landscape, budget constraints, & government demands to do more with less. We are committed to providing technological solutions which are sustainable, modern & yet help agencies derive value out of their existing LI investments. Our innovative approach has resulted in an increasing number of Governments trusting us as a pioneer & indispensable partner in their mission towards national safety.

Participants' Profiles

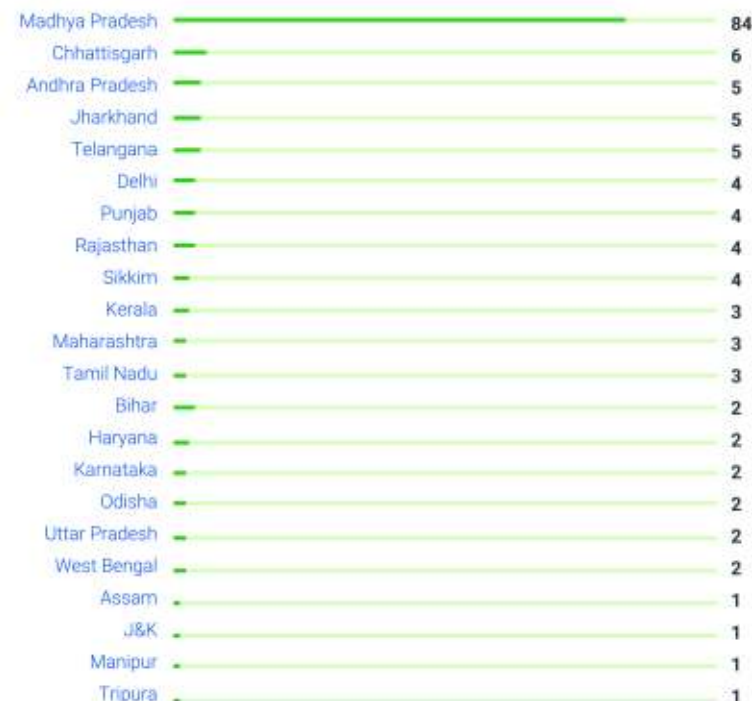
Department-wise Participation



Rank-wise Participation



State-wise Attendees



Testimonials

"CIIS 2019 has been a tremendous summit. The accommodation, food & logistics arrangements done by the MP Police Academy are commendable. Intelligence gathering, social media analytics & especially the session on CDR & IPDR analytics were highly practical & important for us. On behalf of all the participants, I would like to thank the academy, the officers & the people who are behind the scenes for conducting this program and making it a tremendous success".

Mr. Rinzing Chopel
ASP, CID, Sikkim

"CIIS was a great platform to learn & interact with officers coming from different states. We work heavily on social media & open source intelligence related cases. The sessions of Mr. Benetis were highly informative as he shared a lot of links that are easily accessible free of cost, that we weren't aware about. I am affirmative that if we continue to get trained like this, we would be able to perform better on field. The sessions on deep web & dark web investigations & virtual number analysis were particularly helpful".

Ms. Deepmala Kashyap
ASP, Anti-terrorist Squad,
Chhattisgarh

सीआईआईएस 2019 में भाग लेने का समय अनुभव बहुत अच्छा था क्योंकि यह हमारे कर्तव्य का एक महत्वपूर्ण हिस्सा था। प्रशिक्षकों द्वारा सभी के सवालों का उचित और सटीक जवाब दिया गया। प्रशिक्षण के दौरान, विषय वस्तु विशेषज्ञों ने उन पहलुओं पर चर्चा की जिनसे मैं अनजान हूँ। बेहतर होगा कि हिंदी और अंग्रेजी के संयोजन का एक साथ उपयोग किया जाए ताकि हिंदी भाषी राज्यों के प्रतिभागियों को समझने में कठिनाई का सामना न करना पड़े।

Dr. Laxmi Kushwaha
Deputy Superintendent of Police, Training
Madhya Pradesh

Keynote Profiles



Mr. V. K. Singh

Director General of Police (DGP) of Madhya Pradesh

Mr. VK Singh is the Honorable Director General of Police (DGP) of Madhya Pradesh. He is an IPS officer of the 1984 batch & the Chairman of the MP Police Housing Corporation. He was the chief guest at CIIS 2019 and helmed the prestigious inaugural ceremony of the event.



Mr. Purshottam Sharma

Special DG-CYBER

Mr. Purshottam Sharma joined IPS in 1986 and was awarded the M.P. Cadre. He proved his mettle in his very first posting as the ASP of Indore where he streamlined the turbulent traffic of Indore city by technical improvements in electronic signal system. He was praised for his prompt and intelligent handling of communal clash during "Milad-ul-Nabi" procession that averted a, major communal riot.

Be it crime against man or animal, Mr. Sharma proved second to none in protecting them. As S.P. Chhindwara he did an excellent job of implementing "Cruelty on Animal Act" and annihilated gang of animal poachers.



Dr. Ruchi Sinha

Associate Professor, Tata Institute of Social Sciences

After graduating in Psychology from University of Delhi, Dr. Ruchi Sinha pursued her M.A. in Social Work TISS. She completed her Masters of Philosophy (M.Phil.) and Doctor of Philosophy (Ph.D) in Community Health with focus on Violence from Jawaharlal Nehru University. She joined the Tata Institute of Social Sciences (TISS) as faculty with the erstwhile Department of Criminology & Correctional Administration in 1996.

With about two decades of experience in social work and criminal justice system, her work spans areas of violence, human rights, policing, crime and development, criminal justice policy, social work in criminal justice system, trafficking, child rights, child protection and juvenile justice.



Mr. Michael Steven Juma

Chief-of-Office, UNICEF, MP

Mr. Michael Steven Juma is an internationally recognized policy advisor, social policy expert and leader in the practice area of policy analysis and policy formulation, strategic management and development planning, financial management and budgeting, competitive strategy, conflict prevention & conflict transformation, humanitarian coordination and emergency preparedness and response planning.

Mr. Juma has progressive and vast technical expertise in both Development and humanitarian response for over 20 years in South East Asia, South Asia, Middle East and Africa respectively.



Mr. Bharat Panchal

Chief-Risk Management, National Payments Corporation of India

Mr. Bharat Panchal is Senior Vice President and Head – Risk Management for National Payments Corporation Of India (NPCI). He is one of the strong pillars since inception of NPCI, an umbrella organization for entire retail payments system in India.

At NPCI, Bharat is responsible to monitor, evaluate and implement improvements for risk management, controls and governance areas focusing on enterprise risk management, operational risk management, cyber security, and fraud management. He has established himself as cyber security thought leader for digital banking in India with his immense knowledge of risk and cyber security area and his contribution to make the ecosystem risk free. He is part of many committees of Govt. of India and RBI on cyber security.

Keynote Profiles



Mr. Vytenis Benetis, Trainer
i-Intelligence, Switzerland

Mr. Vytenis Benetis is the Director of i-Intelligence in Asia. His professional experience covers a wide range of missions and organizations including the Lithuanian Ministry of Defence, NATO, and the European Union on both the operational and strategic level. While working as an analyst, Vytenis developed practical solutions to tackling large information flows and delivering actionable intelligence to senior decision makers.

Vytenis provides research, training and advisory services to public and private sector clients across Asia. His mandates have spanned a range of intelligence disciplines including criminal intelligence, cyber intelligence, fraud investigations, and general open source and social media investigations.



Mr. Sudeep Goenka
AIG SB

Mr. Sudeep Goenka graduated in engineering with electronics as a stream. Since 2013 he has been assisting IG Police Radio training school in their campaign "Black Ribbon Initiative", a program for cyber security & awareness among future technocrats.

Mr. Sudeep Goenka completed his engineering in electronics from MITS, Gwalior in 2002. He joined MP police as Deputy Superintendent of Police in 2004. He has 8 years of experience in cyber training and investigation. Presently Mr. Goenka is posted as AIG, SB, Bhopal at Police headquarters, Bhopal. He has also been awarded with the union Home Minister medal for excellence in training for spreading cyber awareness and cyber training of police officers in the year 2017



Mr. Sebastian Edassery
Director & CSO, Deloitte India

Mr. Sebastian Edassery is Director & Head, Security office of Deloitte in India. He has more than 40 years of professional experience covering law enforcement, military & corporate circles spanning security, fraud detection & investigations, digital forensics & training. This includes 20 years with Indian Air Force, 10 years with the Central Bureau of Investigation (CBI) & about 12 years with corporates.

He is a Certified Fraud Examiner (CFE), Computer Hacking Forensic Investigator (CHFI) and a Master Trainer from Interpol on Technology Crime investigations and has an MS in Cyber law and Cyber Security. He is also associated with International Centre for Missing and Exploited Children (ICMEC, USA) and UNICEF India for Law Enforcement Training on investigation of computer-facilitated crimes against children.



Mr. Yashpal Singh
Deputy Director, MP State Judicial Academy

Mr. Yashpal Singh is a senior civil judge and joined Judicial Services in 2010. He has done BSc and LLB (Hons.) in 2008 & completed a certificate course in Digital Forensics using Open Source Tools. He has worked in different capacities at the District Court Balaghat, Burhar, Jabalpur, Satna and Bhopal.

He was appointed as an Officer on Special Duty at High Court of Madhya Pradesh & is currently posted as Deputy Director, MP State Judicial Academy, Jabalpur. He conducts courses on digital forensics and electronic evidence for judges, prosecution officers and advocates since 2016.



Mr. Jitendra Singh
Superintendent of Police- Cyber, Indore

Mr. Jitendra Singh is currently posted as Superintendent of Police, Cybercrime cell in Indore. He belongs to the 1998 batch of state police services. Mr. Jitendra is an electronics engineering graduate, with masters in cyber forensics from United Kingdom. Mr. Jitendra Singh is PG Diploma in cyber law and cyber forensics from National Law School of Indian university, Bangalore.

He has been handling Cybercrime cases since 2007. He is the resource person for Cybercrime Investigation for institutes such as CBI, National Law University, State Judicial Academy, CAPT and PRTI. He has attended various international conferences on Cyber security.

Keynote Profiles



Mr. Satya Yadav

Facebook India

Mr. Satya Yadav is the Head of Trust & Safety for Facebook India and directly works on the issues of internet safety and security. He drives strategic safety efforts against terrorism, human trafficking, crime against children, narcotics and all other online safety issues. He works with the government, law enforcement, security agencies and regulators managing enforcement responses in the region.

Prior to joining Facebook, Satya was leading the Cyber Security Practice at Ernst and Young. Satya is an Ex Defence officer and an Alumnus of IIM Lucknow.



Dr. Sanjay Sharma

Soft Clicks Foundation

Dr. Sanjay Sharma is an active writer, motivational speaker & theatre artist. He is an electronics & communication engineer & has also done MBA & PhD in Management. He has worked in corporate and has professional experience of over 27 years in sales & marketing, engineering and business development function. During his stint with corporate, he has travelled and worked across India and abroad. His last Corporate Assignment was as Vice President – Aditya Birla Group Company.

His exposure with eminent NGO's i.e. Gandhi Bhawan Trust - Bhopal, Gandhi Foundation – New Delhi, National Youth Project (Dr S N Subbarao) – New Delhi etc. for various social cause has paved the way for him to get permanently involved with Soft Clicks Foundation for social awareness.



Mr. Manohar Katoch

VP, Business Development at ClearTrail Technologies

Mr. Manohar Katoch is the Vice President of Business Development at ClearTrail Technologies. He is one of the founding members at ClearTrail. For the last 18+ years, he has partnered with some of the world's most sophisticated federal intelligence agencies to provide AI & machine learning-enabled, big data analytics products & solutions that are deployed towards the peacekeeping of communities.

He has provided leadership for development & deployment of innovative and robust solutions in lawful interception across the globe.



Mr. Prashant Mali

Founder & President, Cyber Law Consulting

Advocate Prashant Mali is an internationally renowned cyber law, cyber security & privacy expert & a practicing Mumbai high court lawyer. He is master's in computer science & Masters in Law with certification in Computer Forensics & Systems Audit with working experience in the field of IT Security & Law for more than 20 years.

He has trained police officers & judges in various police academies such as National Judicial Academy. He was invited by Oxford University to present a paper on "Cyber Terrorism & International Law". He is a passionate speaker and has been invited in many national and international conferences as a keynote on topics such as electronic evidence, cyber laws, cyber insurance, social media, block chain, data privacy, ecommerce, cyber security policy & IPR.



Mr. R Shakaya, DDG (SA)

DoT, Ministry of Communication, GoI

Mr. R. Shakaya is an engineer of electronics and telecommunications from the 1987 batch of MACT (now MANIT). He joined BHEL in 1987, where BHEL sponsored his program in database management through NIIT Mumbai. Thereafter, he got selected in the Indian Telecommunications Services from the 1988 batch.

He has worked in various capacities & is currently responsible for the network security of the telecom sector in the capacity of Chief Information Security officer as Deputy Director General in the Department of Telecommunication, Government of India.

CIIS 2019 at a Glance



Chief Guest



Mr. V. K. Singh

Director General of Police,
Madhya Pradesh

Panelists



Sanjay Rana

Special Director
General of Police, Training



K. T. Vaiphei

Director,
Madhya Pradesh Police Academy



Vytenis Benetis

Director & Lead Trainer
I-Intelligence, Switzerland



Manohar Katoch

Vice President
ClearTrail Technologies



Sanjay Sharma

Soft Clicks Foundation



Michael Steven Juma

UNICEF

CIIS 2019 Inauguration Ceremony

The inauguration ceremony was graced by the presence of who's who of the policing fraternity & policy experts such as Mr. V. K. Singh, Mr. Sanjay Rana, Mr. K. T. Vaiphei, Mr. Michael Steven Juma, Mr. Vytenis Benetis, Mr. Manohar Katoch & Mr. Sanjay Sharma.

The inauguration ceremony commenced with the welcome note of Mr. K. T. Vaiphei, Director of Madhya Pradesh Police Academy. During his addressal, he focused on the emergence of cybercrime & growing concerns on the safety of women & children. He also stated that seminars such as CIIS are linchpin to a cybercrime free state and country.



While addressing the participants, CIIS' chief guest, Mr. V. K. Singh stated that the inadequacy of law enforcement in handling cybercrime, propels them to seek help from experts of the cyber and information technology domain.

Mr. Sanjay Rana, Special Director General of Police, Training, also addressed the participants during the ceremony. He mentioned that the biggest challenge in cyber communication age is that the cyber space is boundaryless, which makes the investigations very difficult.

Mr. Manohar Katoch from CIIS's Knowledge Partner ClearTrail Technologies, mentioned that the answers to the problems investigators face in cybercrime investigations will be available only through accessing the criminal data & analyzing it effectively.

Day 1: Thursday, 12 Sep 2019

Panel Discussion on "Concerns related to online abuse of women & children"

The first session of CIIS 2019 was a panel discussion on "Concerns related to online abuse of women & children". As panelists, Mr. Purshottam Sharma (Sp. DG-Cyber), Dr. Ruchi Sinha (TISS) & Mr. Michael Steven Juma (UNICEF) took the participants through a detailed discussion on detection, prevention & control of online abuse of women & children. Also, Mr. Juma shared about the efforts made by UNICEF specifically in the addressal of this issue.



Frauds & Secure Use of UPI Related Payments

In the next session, the participants interacted with Mr. Bharat Panchal from the National Payments Corporation of India, who conducted a highly informative session on Frauds & Secure Use of UPI Related Payments.



Live Collection of Social Media Data (OSINT) & Visual Analytics

Post lunch, the audience was taken by storm when the experts from ClearTrail Technologies demonstrated the Live Collection of Social Media Data (OSINT) & Visual Analytics. When the experts showcased insights generated from the encrypted messaging app WhatsApp, the audience was particularly enticed.



Effective Web Search Techniques: Automation & Smart Queries

The audience was kept busy for the rest of the day by Mr. Vytenis Benetis. He started the training session by explaining effective web search techniques. During his presentation, he also demonstrated tools & investigation mechanisms that the officers must use during their field operations & investigations.



Day 2: Friday, 13 September 2019



Introduction to CDR / IPDR & IP Addresses

The second day at CIIS 2019 started with an enlightening session by Mr. Sudeep Goenka. Starting from the basics of CDR Analysis, he moved further discussing the technical aspects of investigations involving CDR, IPDR & IP addresses.



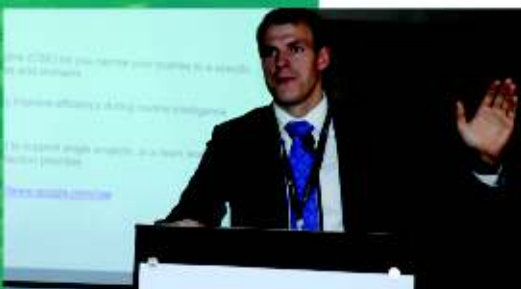
Identification & Collection of Digital Evidence

Mr. Sebastian Edassery, Director & CSO at Deloitte India, came over for the next session & trained the police officers on identification & collection of the digital evidence. He focused on discussing the best practices that should be followed by the investigators in Incident Response & Crime Scene Management.



Predictive Policing Simplified

To take the day further, Mr. Prabhu Charan, an analytics expert from ClearTrail came on board to conduct a session on Predictive Policing. Right from discussing the basics of predictive policing, to sharing the use cases where such technologies have assisted the law enforcement agencies around the globe, his session was significantly interesting in covering the aspects that define the future of policing.



Social Media Intelligence using OSINT

Day two became particularly interesting when our lead trainer, Mr. Vytenis Benetis came over to continue from where he left on the first day. He covered the aspects such as investigating deep & dark web, social media platforms & gathering intelligence from the open source.

Day 3: Saturday, 14 September 2019



Admissibility of Electronic Evidence

The final day of CIIS 2019 was all about the future of policing in India. Mr. Yashpal Singh discussed the general concerns that investigators face while submitting the evidence in the court. He also shared certain tips with the attendees through which they can improve the admissibility of electronic evidence.



Real-life Cybercrime Cases & Issues for Police in Cyber Laws

Mr. Prashant Mali, the acclaimed defense lawyer came on board to take the second session of the day & discussed about the cyber laws in India. He took examples of a variety of cases to explain how the lawyers subdue the proof & evidence presented by the investigators in the court. His insightful guidance was particularly interesting for all the attendees as they got a lot of opportunities to discuss their experiences & seek guidance from Mr. Mali.



IT Telegraph Act 1885: Lawful Interception Provisions & License Obligations on Telecommunications Service Providers in India

A highly informative session was conducted next by Mr. R. Shakaya on IT Telegraph Act 1885: Lawful Interception Provisions & License Obligations on Telecommunications Service Providers in India.



Panel Discussion on "LEAs Request to Facebook"

For the final session of the day, Mr. Satya Yadav from Facebook & Mr. Jitendra Singh from MP Police conducted a panel discussion on how Facebook addresses the request of LEAs for their investigations.

Chief Guest



Justice G. Raghuram

Director,
National Judicial Academy

Panelists



Neha Bainsla

Soft Clicks Foundation



K. T. Vaiphei

Director
Madhya Pradesh Police Academy



Sanjay Rana

Special Director
General of Police, Training



Yashpal Singh

Deputy Director,
MP State Judicial Academy



Satya Yadav

Facebook India



Manohar Katoch

Vice President
ClearTrail Technologies



M. S. Gupta, IPS

Special Director
General of Police,
Madhya Pradesh

CIIS 2019 Valediction Ceremony

The valediction ceremony was organized as the final event at CIIS 2019. The panelists included Justice G. Raghuram as the chief guest of the event. Along with him, we also had Mr. Sanjay Rana, Mr. K. T. Vaiphei, Mr. Yashpal Singh, Mr. Satya Yadav, Mr. Manohar Katoch, Mr. M. S. Gupta & Ms. Neha Bainsla on the panel.

The director of Madhya Pradesh Police Academy, Mr. K. T. Vaiphei started the ceremony by welcoming the chief guest & presented a thank you note.



The ceremony's chief guest, Justice Raghuram shared, "Cyber is a great facilitator but at the same time it's a great destructor. These days criminals don't need heavy weapons to shut things down as everything is possible on the click of a button. Sharing custody, which wasn't very relevant in ordinary cases earlier becomes extremely relevant now as the capacity for manipulation, alteration & amendment of electronic evidence is infinite, thereby making the 'chain of command' highly significant."

He also shared his thoughts on the future of policing & how it is not just important to arrest & convict a criminal, but also prosecute him in the court of law.

Ms. Neha Bainsla from Soft Clicks Foundation delivered the closing note for CIIS 2019.

Participants' Feedback

Day 01

Panel Discussion on "Concerns related to online abuse of women & children"

Mr. Bharat Panchal on "Frauds & secure use of UPI related payments"

Mr. Gaurav Gupta & Akash Vyas on "Live Collection of Social Media Data (OSINT) & Visual Analytics"

Mr. Vynetis Benetis on "Effective web search techniques: automation & smart queries"

Mr. Vynetis Benetis on "People Investigations on the web"

Average Very Good Excellent



Day 02

Mr. Sebastian Edassery on "Identification & Collection of Digital Evidence"

Mr. Sudeep Goenka on "Introduction to CDR /IPDR & IP Address"

Mr. Prabhu Charan on "Predictive Policing Simplified"

Mr. Vytanis Benetis on "Web Intelligence using OSINT"

Mr. Vytanis Benetis on "Social Media Intelligence using OSINT"



Day 03

Mr. Yashpal Singh on "Admissibility of Electronic Evidence"

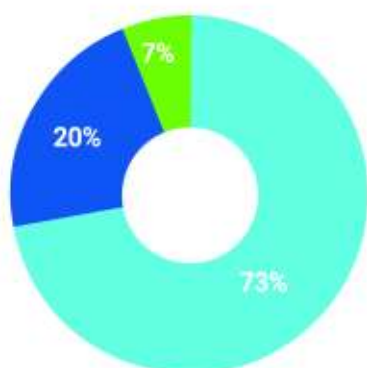
Mr. Prashant Mali on "Real-life Cybercrime Cases & Issues for Police in Cyber Laws"

Mr. R Shakaya on "IT Telegraph Act 1885: Lawful Interception Provisions & License Obligations on Telecommunications Service Providers in India"

Mr. Satya Yadav on "Panel Discussion on "LEAs Request to Facebook"

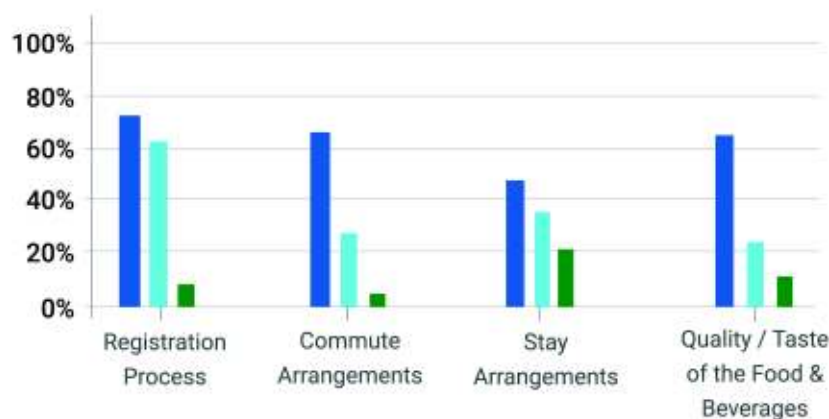


Overall Feedback



Completely Satisfied Satisfied Neutral

Facility Feedback



Excellent Very Good Average

Participants' Feedback

CIIS 2019 Website

