

Network Packet Forensics Analysis Training

Your journey to becoming an Expert in Network investigations and Digital Forensics begins with NPFAT (Network Packet Forensics Analysis Training), from Decision Group.

With world-class Forensic experiential based training utilizing the E-Detective line of products, from Decision Group www.ed-system.sg and www.edecision4u.com.

Decision Group is a Taiwan based company with regional and international office in Singapore is taking the network forensics world by storm. Their products are doing what other companies in this field considered impossible. Not only are they able to capture network data but also they capture it forensically and validate their processes so the data captured can be proven conclusively by reconstruction. This process can then be used within any computer crime environment as strong supporting evidence admissible for courtroom environments ... which is what digital forensics is all about

Further to this Decision Group is not only able to provide unequalled assistance in the wired world but they also provide a wireless network forensic solutions and moving towards a telecommunications mastery in mobile phone forensics and the power of Cloud Computing technologies.

As part of your journey you have the choice to progress through three individual courses. When completed collectively, they will increase your skill set to a standard sought worldwide, enabling you to complete complex and technically challenging network forensic investigations.

Courses include

- Introduction to Network Forensic Analysis
- Intermediate NPFAT (For Analyst and Technically minded investigators)
- Advanced NPFAT (Artifacts and advanced techniques)

Participants whom successfully complete each course will receive either an accreditation of competency certificate for the Introduction course or certifications of either NPFA (Network Packet Forensics Analyst) or the highly acclaimed NPFE (Network Packet Forensics Expert) through examination as offered through Decision Group.

1. Introduction to Network Forensic Analysis – This 2 day course utilizes the knowledge of computer security concepts together with switched network topologies and gives students hands on practical exposure to critical knowledge base essential for network forensic investigations. Those whom choose can also increase their opportunities by using this course to proceed to the NPFAT certification processes of the following E-Detective courses.
2. Intermediate NPFAT –This 3 day course utilizes the knowledge of digital forensics. It emphasizes network forensics and details knowledge of various Internet protocols as taught within the NPFAT Introduction to Network Forensic Analysis course. Students will be given in-depth hands on experience in using Network Packet Forensics Investigation Tools to understand and analyse various network

traffic. Upon successful completion of this course and end course examination, students will be awarded the NPFA (Network Packet Forensics Analyst) certification.

3. Advanced NPFAT – To attend this course, students are required to have successfully completed the NPFA certification. This 3-day course utilizes the advanced techniques of digital network forensics. It concentrates on network forensics artifacts and details knowledge of various Internet protocols at packet level, further to this case studies and practical sessions will be made available to enhance the students learning experience. Upon successful completion of this course and end course examination, students will be awarded the NPFE (Network Packet Forensics Expert) certification.

To ensure Decision Group supply the possible best learning experience, they have secured the services of 3 masters in the area of networking security and computer forensics training.

Introducing Frankie Chan of Singapore, Phillip Russo of Australia and Gustavo Presman of Argentina. Together these instructors bring a fortitude of practical experiences to the classroom to pass onto their students.

Mr Frankie Chan – Frankie has been with Decision Group for about 3 years as VP for Solutions and Professional Services. He is the author of the NPFAT intermediate and advance courses to which he instructed the first two courses in Turkey and Taiwan to various entities including law enforcement. Frankie is often called upon to deliver at conferences and recently he presented at digital forensics conferences in both China and Taiwan. The majority of his duties include providing technical and service solutions for partners and customers the over the world.

Mr Phillip Russo – Phillip's services are sought from organizations all over the world, including other world leading forensic companies such as Digitrail, AcesoData, Guidance Software and F-Response. He has instructed to the major of law enforcement agencies of the world including members from Scotland Yard, Hong Kong Police, ICE Immigration Customs Enforcement, the Australian Federal Police. He has taught students at the FBI's Regional Computer Forensics Labs, AHTCC Australia High Tech Crime Centre and a number of corporate entities including World Banks, the big four, telecommunication defense contractors including Boeing and Rayon.

Russo has over 21 years of practical and Police investigational experience. During his policing career he was a forensic investigator and training officer for the Western Australian Police Service's Computer Crime Investigation Squad. He had several papers published and was called on to deliver presentations at international computer security forums in both Moscow and New York. He presented at the Information Security Summit in Hong Kong in November 2006, and frequently, speaks at the CSI Fraud conferences held in Malaysia and Singapore.

Mr Gustavo Presman - Gustavo is an internationally Certified Specialist in Computer Forensic techniques which include examination of records, data recovery and the search of hidden and deleted files. " He has twenty years of professional experience in the areas of computing and networking computers. Gustavo is a Professor for few universities in Buenos Aires, teaching in digital forensics related subjects. He is also the Judicial Expert and technical consultant for Armed Forces and an members of the judiciary in

Proceedings of Computer Forensics. Besides, he has been professional member of many engineering and telecommunications organizations.