

# International experts boost local skills in fight against cyber-crime

Some of the worlds most respected cyber-crime and computer forensics experts are heading to Australia next month to bolster local skills in the fight against high-tech crime.

With research showing a continued rise in cyber-crime and computer-related fraud, many government and corporate organisations are looking to increase their ability to detect, monitor and prosecute offenders.

## The growing cost of cyber-crime

The 2004 Australian Computer Crime and Security Survey\*\* found that 49 per cent of organisations had experienced attacks that harmed the confidentiality, integrity or availability of computer systems. This was up from 42 per cent in 2003. The survey, regarded as the countrys most authoritative barometer of cyber-crime activity, calculated that the cost of computer-based crime increased by 20 per cent in 2004.

Cyber-crime is a growing social and economic problem in Australia, said Katrina Doring, CEO, Eden Technology. There is a real cost for both individuals and businesses suffering at the hands of hacking, viruses, spam, identity theft and new practices such as phishing, where thieves send out fraudulent emails trying to entice people to divulge their personal details through fake Internet banking sites. Add menaces like child pornography and online theft and the need for action is clear.

## Tackling cyber-crime head on

Eden Technology has teamed up with one of the worlds leading organisations in the fight against cyber-crime, Forensic Data Recovery Inc (FDR). Headed by former police officers and members of the Canadian Police Forces, FDR is frequently called upon to provide forensic computer services, solutions and training for law enforcement and corporate clients in Canada and the United States. FDR consultants have also provided training for the Turkish National Police and frequently deliver training at the Canadian Police College (CPC).

Cyber-crime is a global problem, so everyone on the right side of the law needs to work together to develop global solutions, said Francis Graf, President and Chief Executive Officer of FDR.

FDR has worked with police, government and businesses around the world to combat online crime, ranging from child pornography and homicide to counterfeiting, forgery and insider trading. We look forward to sharing our experience and knowledge with colleagues and clients in Australia.

## A unique opportunity to learn forensic skills

Mr Graf is one of three FDR experts conducting a series of hands-on courses in Sydney and Canberra in October. His unique expertise will be supplemented by insight from colleagues David Johnston (a former police officer who was a founding member of the Technological Crimes Unit of the Edmonton Police Service) and George Sidor (a 26-year veteran of the Edmonton Police Service, including five years in the Technological Crimes Unit).

Eden Technology is taking bookings for two cyber-crime courses:

**Cyber-Crime First Responder Course:** a two-day course designed to help Australian organisations understand how to successfully investigate and press charges for cyber-crime, including applying for and executing search warrants. The course covers many of the key types of computer-related crime and provides practical guidance on gathering and handling evidence to prevent contamination.

When: Sydney, 7-8 October 2004; Canberra, 5-6 October.

**EnCase Intermediate Analysis and Reporting:** an intermediate four-day course for investigators with strong computer skills, prior computer forensics training and experience using EnCase, the world-leading forensic software platform from Guidance Software Inc. The course covers sophisticated techniques for collecting and recovering computer evidence that stands up to legal scrutiny in court.

When: Sydney, 5-8 October; Sydney, 11-14 October.

For further information, see <http://www.eden-technology.com>.

\*\*2004 Australian Computer Crime and Security Survey by the Australian Computer Emergency Response Team (AusCERT):

<http://www.auscert.org.au/render.html?it=2001>.

## About Eden Technology

Incorporated in 1983, Eden Technology is a specialist software solutions provider that serves clients in defence, law enforcement, utilities, manufacturing and higher education. Delivering solutions on a wide range of open systems and PC hardware platforms, Eden provides software development, application integration and a variety of consultancy, training and project management services. Edens credentials include recognition as an Australian Government Endorsed Supplier, a Microsoft Solution Provider and partnerships with both Oracle Corporation and Computer Associates.

## About Forensic Data Recovery Inc

FDR is a privately owned Canadian company specialising in computer forensics investigation, consultation and training. It provides world-class professional services and training in computer forensics for public and private clients. FDR has developed the Computer Incident Forensic Response

(CIFR) Training Series and is the sole Canadian reseller and Certified Training Partner for EnCase, the worlds leading forensic software platform from Guidance Software Inc. Headquartered in Victoria, British Columbia. FDR has two offices in Ontario and, through a strategic business alliance with Eden Technology, in Sydney, Australia.