



Office of the Indiana Attorney General

**Microsoft**<sup>®</sup>   
Internet Safety Enforcement Team

## Cyber Crime Training Seminar Friday, October 23, 2009

Government Center South, Auditorium  
402 W. Washington Street  
Indianapolis, IN 46204

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### AGENDA

8:30 am **Registration**

9:00 am **Welcome and Opening Remarks**  
**Indiana Attorney General Greg Zoeller**

9:15 am **Presentation - Overview of the Microsoft Law Enforcement and Government Assistance Program**

This presentation outlines the history of the Microsoft Legal and Corporate Affairs (LCA) Law Enforcement & Government Assistance Program. The key features of the Microsoft Law Enforcement Portal and instructions on how to join will also be included.

10:00 am **Break**

10:15 am **Training - Internet Investigations**

This session highlights many of the ways in which the Internet is used today as a tool to perpetuate various crimes as well as how investigators can initiate an investigation to identify the perpetrators. This session will discuss the foundations of Internet investigations including IP addressing, Internet Service Providers (ISPs), email header analysis, website investigation, basic encryption and anonymity techniques, Wi-Fi, Voice Over IP (VoIP), and basic search engine techniques.

12:00 pm **Lunch (on your own)**

1:00 pm     **Training - Microsoft Online Services: Working with Law Enforcement**

Microsoft has a team of professionals dedicated to assisting law enforcement with criminal inquiries related to Microsoft's broad range of online services. This presentation walks law enforcement officials through Microsoft's record retention policies and steps that will help them effectively provide legal service. The second portion of this presentation will introduce Microsoft's various law enforcement support programs, including the Microsoft Law Enforcement Portal and the Microsoft Law Enforcement Technical and Investigative Support team.

2:00 pm     **Break**

2:15 pm     **Presentation – Lieutenant Charles Cohen, *Special Investigations & Criminal Intelligence Commander, Indiana State Police***

Lieutenant Cohen, a top expert in Indiana in the area of internet crimes against children, will provide the latest updates on conducting investigations on this crime of epidemic proportions. Issues discussed will include the child pornography trade in Indiana, social networking sites and other internet crimes perpetrated against children.

3:00 pm     **Training – Advanced Windows Forensic Overview**

This session helps investigators understand more about the Windows operating system than can be revealed by the current forensic analysis tools. It focuses on potential evidentiary data such as log files, the Windows registry, system restore points, the recycle bin, Encrypting File System (EFS), thumbnail cache, USB storage device analysis, Superfetch, and file system analysis. This presentation also looks at Microsoft Windows Vista, including Windows BitLocker Drive Encryption, the Volume Shadow Copy Service, virtualization and changes from Windows XP.

4:30 pm     **Closing Remarks**