

# Electronic Discovery: The Law in the Cyber Age

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# Black Hat Hackers

- Approximately 4500 people attended Defcon in 2004.
- Kohlbergian Preconventionalists
- The Problem with Sovereignty

# Common Issues

- Data Recovery
  - Extraction of Deleted Materials
    - Did you realize a deleted file on most systems is still in residence?!
  - Extraction of Encrypted Materials
    - Did you realize most forms of encryption are breakable?!
  - Extraction of Slack Space Information
    - Did you realize that many of the chats, instant messages, and web based emails are possibly still on the drive?!

# Types of Evidence in Litigation

- Hard Drives and Images
- Chat Content
- On-Line and Off-Line Email Content
- Flash Memory
- IPODs and Other Media
- Cell Phones and Cell Cameras

# Things to Do

- Educate yourself
- Consider learning more about hardware and the implications of hardware on your clients
- Develop Experts in the Area
  - CCE, CISSP
- Develop resources to keep current

# Thanks

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