

Michael C. Maschke

Chief Executive Officer

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Michael Maschke is the Chief Executive Officer at Sensei Enterprises, Inc. Mr. Maschke holds a degree in Telecommunications from James Madison University. Mr. Maschke maintains a number of digital forensics, information security and technical certifications, including the Certified Computer Examiner (CCE #744), Certified Ethical Hacker (CEH) and Certified Information Systems Security Professional (CISSP). Mr. Maschke has significant experience with network troubleshooting, design and implementation, security, systems integration and computer engineering. Prior to his current role, he oversaw Sensei's computer forensics and information technology departments, which provided support to over 200 area law firms, legal entities and corporations. Mr. Maschke is a Microsoft Certified Systems Engineer (2000/2003), Microsoft Certified Systems Administrator and a Microsoft Certified Professional. He is an associate member of the American Bar Association and has spoken at the American Bar Association's TECHSHOW conference on the subject of information security. He is currently an active member of the ABA's Law Practice Management Technology Core Group. He is also a co-author of *Information Security for Lawyers and Law Firms*, a book published by the ABA in 2006, *The Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple* (2008 – 2017 annual editions) book published by the ABA. He is also a member of the International Society of Forensic Computer Examiners (ISFCE) and National Capital Region chapter of InfraGard.

Qualified as an expert or appointed by the court as an expert in the following courts:

Albemarle County Circuit Court, Virginia

Baltimore County Circuit Court, Maryland

Chesapeake Circuit Court, Virginia

Chesterfield Circuit Court, Virginia

Fairfax County Circuit Court, Virginia

Fairfax County Juvenile and Domestic Relations District Court, Virginia

Howard County Circuit Court, Maryland

Loudoun County Circuit Court, Virginia

Lynchburg Circuit Court, Virginia

Prince William County Circuit Court, Virginia

U.S. Air Force Trial Judiciary, Eastern Judicial Circuit
U.S. Bankruptcy Court, District of Maryland
U.S. District Court, District of Columbia
U.S. District Court, Eastern District of Virginia
U.S. District Court, Southern District of West Virginia
U.S. District Court, Western District of Virginia
U.S. Navy and Marine Corps Trial Judiciary, Central Judicial Circuit

Representative recent work:

- Expert Witness (in digital forensics) in *Broadcast Sports International, LLC v. Gil Pascal, et al.* (2017, Annapolis, MD). Case involving alleged unauthorized access of trade secrets. Forensic analysis was performed and deposition taken.
- Expert Witness (in digital forensics) in *Kelly Whittaker, et al. v. Cumberland Scrap Processors Transport, LLC, et al.* (2017, Russellville, KY). Case involving data extracted from a mobile device. Forensic analysis was performed and deposition taken.
- Testified as an expert (in digital and mobile forensics) in *Commonwealth of Virginia v. Beruk Yosef* (2017, Fairfax, VA). Case involving data extracted from a mobile device.
- Expert Witness (in digital forensics) in *Linda Ford v. Educational Opportunities for Children and Families* (2017, Tacoma, WA). Case involving wrongful termination of employee. Transcripts were reviewed and deposition was taken.
- Testified as an expert (in digital forensics) in *James M. Heim v. Frances S. Heim* (2016, Manassas, VA). Case involving data extracted from mobile devices.
- Testified as an expert (in digital forensics) in *William Robert Moreno, et al. v. Michael Josef Basl, et al.* (2016, Leesburg, VA). Case involving defamation and spoliation of evidence.
- Expert Witness (in digital forensics) in *James M. Heim v. Frances S. Heim* (2016, Fairfax, VA). Case involving data extracted from mobile devices. Forensic analysis was performed and deposition taken.
- Testified as an expert (in digital forensics) in *U.S. v. Urlick Evans* (2016, Washington, DC). Case involving possession of child pornography on mobile device.
- Expert Witness (in digital forensics) in *Progressive Advanced Insurance Company v. Edward Joseph, et al.* (2016, Alexandria, VA). Case involving receipt of e-mail messages from insurance carrier and configuration of spam filter settings. Forensic analysis was performed and deposition taken.

- Testified as an expert (in digital forensics) in *William Robert Moreno, et al. v. Michael Josef Basl, et al.* (2016, Leesburg, VA). Case involving defamation and spoliation of evidence.
- Expert Witness (in digital forensics) in *Compass Systems, Inc. v. Frank D. Deaton* (2016, St. Mary's County, MD). Case involving unauthorized access of trade secrets. Forensic analysis was performed and deposition taken.
- Expert Witness (in digital forensics) in *Frederick Whalen, et al. v. SEI/Aaron's, Inc., et al.* (2016, Atlanta, GA). Case involving installation of software. Forensic analysis was performed and deposition taken.
- Testified as an expert (in digital forensics) in *Commonwealth of Virginia v. Braulio M. Castillo* (2016, Leesburg, VA). Case involving first degree murder.
- Testified as an expert (in computer forensics) in *Krishan Singal, M.D. v. Carolyn A. Wyatt, M.D., et al.* (2016, Ellicott City, MD). Case involving recovery of financial documents and medical records off of computer systems.
- Testified as an expert (in computer forensics) in *U.S. v. David Battle* (2016, Alexandria, VA). Case involving production, distribution and possession of child pornography.
- Testified as an expert (in computer forensics and information security) in *World Telecom Exchange Communications, LLC v. Natela Nemetisheva, et al.* (2015, Fairfax, VA). Deposition was also taken. Case involving alleged unauthorized access of trade secrets.
- Testified as an expert (in computer forensics) in *Roger Schlossberg, Chapter 11 Trustee v. Vincent L. Abell, et al.* (2015, Greenbelt, MD). Case involving alleged spoliation of data.
- Testified as an expert (in computer forensics) in *Maria T. Mauro v. Louis D. Mauro.* (2015, Leesburg, VA). Case involving files recovered off memory card of digital video recorder.
- Expert Witness (in computer forensics) in *Roger Schlossberg, Chapter 11 Trustee v. Vincent L. Abell, et al.* (2015, Greenbelt, MD). Case involving alleged spoliation of data. Forensic analysis was performed and deposition taken.
- Testified as an expert (in computer forensics) in *Commonwealth of Virginia v. Mark L. Simons.* (2014, Fairfax, VA). Case involving possession of child pornography.
- Testified as a fact witness in *Federico, Et Al., v. Lincoln Military Housing, LLC, Et Al.* (2014, Norfolk, VA). Testified regarding steps taken to preserve Plaintiff's social media accounts.
- Testified as an expert (in computer forensics) in *U.S. v. John D. Hayes* (2014, Huntington, WV). Case involving possession of child pornography.
- Testified as an expert (in computer forensics) in *U.S. v. Matthew John Wiggins* (2014, Huntington, WV). Case involving possession of child pornography.

- Testified as an expert (in computer forensics) in *Maryland Orthotics & Prosthetics v. Metro Prosthetics, et al.* (2014, Towson, MD). Testified to results of independent analysis of information and processes used.
- Testified as an expert (in computer forensics) in *U.S. v. Scott Wahl* (2013, Alexandria, VA). Case involving possession of child pornography.
- Testified as an expert (in computer forensics) in *Jane Williams Oliver, et al., v. Charlerene Danforth Hines, Trustee, et al.* (2013, Alexandria, VA). Case involving alleged modifications of electronic documents.
- Testified as an expert (in computer forensics) in *U.S. v. Beauchamp-Perez* (2013, Alexandria, VA). Case involving possession of child pornography.
- Testified as an expert (in computer forensics) in *Maryland Orthotics & Prosthetics v. Metro Prosthetics, et al.* (2013, Towson, MD). Appointed as an independent expert to conduct forensic imaging and analysis, as well as to provide findings and requested data to the retained computer forensic experts of both parties.
- Expert Witness (in computer forensics) in *BB Online UK Limited v. 101Domain, Inc.* (2013, Arlington, VA). Case before the Trademark Trial and Appeal Board involving alleged trademark violations of domain names and modification of documents. Forensic analysis was performed and deposition taken.
- Expert Witness (in computer forensics) in *Jane Williams Oliver v. Charleyrene Danforth Hines, Trustee, et al.* (2012, Alexandria, VA). Case involving alleged modification of documents. Forensic analysis was performed and deposition taken.
- Consulted as an expert (in computer forensics) in *U.S. v. 2d Lt Charles Lucas Allen* (2012, Davis-Monthan AFB, AZ). Case involving sexual assault and forensic analysis of cell phones.
- Testified as an expert (in computer forensics) in *Anthony Dale Watkins v. Todd County Schools* (2011, Elkton, KY). Case involving unauthorized access by former employee into former employer's web-based student information system.
- Testified as an expert (in computer forensics) in *Thomas Shockley v. Melanie Shockley* (2011, Chesterfield, VA). Case involving Internet history browsing activity and the viewing of pornographic related materials.
- Testified as an expert for the Government (in computer forensics) in *U.S. v. AIC Thomas T. Jones* (2010, Keesler AFB, MS). Case involving possession of child pornography on removable storage media. Defendant found guilty.
- Testified as an expert (in computer forensics) in *Royal v. Royal* (2010, Lynchburg, VA). Case involving web-based e-mail account access dates and times and the corresponding Internet Protocol addresses.

- Testified as an expert for the Government (in computer forensics) in *U.S. v. AIC Thomas T. Jones* (2010, Keesler AFB, MS). Case involving possession of child pornography on removable storage media.
- Testified as an expert (in computer forensics) in *Beecher v. Ringler* (2009, Chesapeake, VA). Case involving deletion of files during specific time periods and the reinstallation of the computer's Operating System on a given date.
- Testified as an expert (in computer forensics) in *Albemarle County Dept. of Social Services and Anonymous C, v. Anonymous B and Anonymous C* (2009, Charlottesville, VA). Case involving creation of pornography on computer during a specific time period.
- Testified as an expert (in computer forensics) in *Brautigam v. Brautigam* (2009, Fairfax, VA). Case involving alleged sending of threatening e-mails, and e-mail header analysis.
- Testified as an expert (in computer forensics) in *U.S. v. EM2 James M. Plevyak* (2009, Naval Station Norfolk, VA). Case involving alleged possession of child pornography.
- Expert Witness (in computer forensics) in *Optical Air Data Systems v. Argon ST, Inc., et al.*, (2009, Fairfax, VA). Case involving alleged theft of proprietary information. Forensic analysis was performed and deposition taken. Case settled.
- Consulted as an expert (in computer forensics) in *U.S. v. MSgt Chad F. Hamilton* (2009, Andrews AFB, MD). Case involving alleged possession of child pornography.
- Testified as an expert (in computer forensics) in *Williams v. Williams* (2008, Fairfax, VA). Case involving user profiles captured from adult-content web sites.
- Testified as an expert (in computer forensics) in *U.S. v. Doyle* (2008, Big Stone Gap, VA). Case involving alleged possession of child pornography.
- Testified as an expert (in computer forensics) in *Straub v. Straub* (2008, Leesburg, VA). Case involving Internet history browsing activity and the viewing of pornographic related materials.
- Testified as an expert (in computer forensics) in *Staples v. Coleman, et al.* (2007, Lynchburg, VA) Case involving alleged breach of contract and the transfer of personal electronic data to a third-party after partnership was terminated.
- Consulted as an expert (in computer forensics) in *U.S. v. SrA Kundel* (2007, Robins AFB, GA). Case involving alleged possession of child pornography.
- Expert Witness (in computer forensics) in *Kayton Radio & T.V., LLC v. Alexander Gonzaga* (2007, Baltimore County, MD). Case involving alleged hacking and deletion of company data. Forensic analysis was performed and deposition taken. Case settled.

- Consulted as an expert (in computer forensics) in *U.S. v. AIC Jason Miles* (2007, Seymour Johnson AFB, NC). Case involving alleged possession of child pornography.
- Testified as an expert (in computer forensics) in *Bender v. Bender* (2007, Fairfax, VA). Case involving the installation and configuration of computer spyware and the interception of electronic data
- Consulted as an expert (in computer forensics) in *U.S. v. AIC Stephen W. Oxenford* (2007, McGuire AFB, NJ). Case involving alleged possession of child pornography.
- Testified as an expert (in computer forensics) in *Goldstein v. Goldstein* (2007, Fairfax, VA) Case involving the installation and configuration of computer spyware and the theft of personal data.
- Testified as an expert (in computer forensics) in *USA v. Jabbour* (2006, Charlottesville, VA). Case relating to child pornography protocols used by defense experts.

Professional Experience

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| <p>Sensei Enterprises, Inc. Fairfax, Virginia <i>Chief Executive Officer</i></p> | <p>2004-Present</p> |
| <p>James Madison University Harrisonburg, Virginia <i>Network Engineer.</i></p> | <p>2003-2004</p> |

Certifications/Credentials:

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| Certified Ethical Hacker (CEH) | 2017 |
| Certified Computer Examiner (CCE) | 2017 |
| Certified Information Systems Security Professional (CISSP) | 2016 |
| EnCase Certified Examiner (EnCE) | 2015 |
| Certified Computer Examiner (CCE) | 2015 |
| Certified Information Systems Security Professional (CISSP) | 2013 |
| Certified Computer Examiner (CCE) | 2013 |
| EnCase Certified Examiner (EnCE) | 2012 |
| AccessData Certified Examiner (ACE) | 2012 |
| Certified Computer Examiner (CCE) | 2011 |
| AccessData Certified Examiner (ACE) | 2010 |
| Certified Information Systems Security Professional (CISSP) | 2010 |
| AccessData Certified Examiner (ACE) | 2009 |

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| Certified Computer Examiner (CCE) | 2009 |
| EnCase Certified Examiner (EnCE) | 2008 |
| Microsoft Certified Systems Engineer 2003 (MCSE) | 2008 |
| Certified Computer Examiner (CCE) | 2007 |
| EnCase Certified Examiner (EnCE) | 2006 |
| Microsoft Certified Systems Engineer 2000 (MCSE) | 2005 |
| Microsoft Certified Systems Administrator (MCSA) | 2005 |
| Microsoft Certified Professional (MCP) | 2004 |

Education

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|---|------|
| <u>Cellebrite</u> | 2017 |
| Fairfax, VA | |
| Cellebrite Mobile Forensics Fundamentals | |
| <u>SANS Institute</u> | 2016 |
| Reston, VA | |
| <i>SEC579: Virtualization and Private Cloud Security</i> | |
| <u>SANS Institute</u> | 2015 |
| Reston, VA | |
| <i>FOR518: Mac Forensic Analysis</i> | |
| <u>SANS Institute</u> | 2014 |
| Reston, VA | |
| <i>SEC575: Mobile Device Security and Ethical Hacking</i> | |
| <u>SANS Institute</u> | 2013 |
| Reston, VA | |
| <i>FOR508: Advanced Computer Forensic Analysis and Incident Response</i> | |
| <u>SANS Institute</u> | 2012 |
| Reston, VA | |
| <i>FOR610: Reverse-Engineering Malware: Malware Analysis Tools and Techniques</i> | |
| <u>SANS Institute</u> | 2011 |
| Reston, VA | |
| <i>SEC542: Web App Penetration Testing and Ethical Hacking</i> | |

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| <u>SANS Institute</u> Reston, VA <i>SEC504: Hacker Techniques, Exploits and Incident Handling Bootcamp</i> | 2010 |
| <u>SANS Institute</u> Tyson's Corner, VA <i>MGT414: SANS +S Training Program</i> | 2009 |
| <u>AccessData</u> Frederick, MD <i>AccessData BootCamp: Intermediate Training</i> | 2007 |
| <u>Guidance Software</u> Sterling, VA <i>Intermediate Analysis and Reporting Class</i> | 2006 |
| <u>Guidance Software</u> Sterling, VA <i>Introduction to Computer Forensics Training</i> | 2005 |

Publications

Co-Author, *Responding to a Cyber Reputation Attack: A Game Plan and a Digital Forensics Expert*, published by the American Bar Association (November 2017)

Co-Author, *Practical Cybersecurity for Law Firms: How to Batten Down the Hatches*, published by the American Bar Association (October 2017)

Co-Author, *The 2017 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2017)

Co-Author, *The 2016 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (December 2015)

Interviewed and quoted in *Legal Technology Professionals are in Great Demand*, Parker+Lynch (www.parkerlynch.com) (December 2014).

Co-Author, *The 2015 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (December 2014)

Co-Author, *The 2014 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (December 2013)

Co-Author, *The 2013 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2013)

Co-Author, *The 2012 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2012)

Co-Author, *Tech landscape 2011: Top product picks; Rise of Mac viruses; Security for thumbdrives, iPhone; and more*, published by the American Bar Association (April 2011)

Co-Author, *Desirable qualities of a Computer Forensic Expert*, published by the American Bar Association (April 2011)

Co-Author, *Operation "Night Dragon": A Data Breach Illuminated*, published by www.slaw.ca (March 2011)

Co-Author, *The 2011 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2011)

Co-Author, *The 2010 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2010)

Co-Author, *Decoding Computer Investigation Vendors: How to Avoid Mistakes*, ABA Section of Litigation Technology (July 2009)

Co-Author, *Remote Access Tools and Tips for Solo and Small Firm Lawyers*, American Bar Association Law Practice Magazine (March 2009)

Co-Author, *The 2009 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2009)

Co-Author, *The 2008 Solo and Small Firm Legal Technology Guide: Critical Decisions Made Simple*, published by the American Bar Association (January 2008)

Editor, *HEX: The Collegiate Journal of Computer Forensics* published by Bloomsburg University of Pennsylvania, 2008 - present (a quarterly Collegiate Journal)

Co-Author, *When the Dam Breaks: Disaster Recovery in the Digital Age*, published in Legal Assistant Today (February 2007)

Co-Author, *Information Security for Lawyers and Law Firms* published by the American Bar Association (April 2006)

Associate-Editor, *Bytes in Brief*, 2004 – present (an electronic law and technology newsletter)

Seminars and Presentations

How to Get Your Social Media, Email and Text Evidence Admitted (and Keep Them Out), National Business Institute, Fairfax, Virginia, October 2017

The Sweet Spot of Legal Tech for Solos and Small Firms, American Bar Association, Fairfax, Virginia, August 2017

Social Media and Web-Content Evidence for Personal Injury Litigators: Preservation and Admission of ESI, American Bar Association, Fairfax, Virginia, July 2017

Practical Cybersecurity at Warp Speed, Trade Policy Forum, Washington, DC, September 2016

Training Your Employees on Cybersecurity Risks, Law Office Manager, Fairfax, Virginia, September 2016

Acquiring, Preserving and Authenticating Websites and Social Media, American Bar Association, Fairfax, Virginia, September 2016

Web Pages as Evidence: Significant Cases and How to Preserve and Authenticate Web Pages, American Bar Association, Fairfax, Virginia, June 2016

Ebenezer Scrooge's Guide to Selecting Legal Technology, American Bar Association, Fairfax, Virginia, February 2016

Information Security Trends and Tips, First American Title Insurance Company, Richmond, Virginia, November 2015

Information Security Trends and Tips, First American Title Insurance Company, Fairfax, Virginia, October 2015

FBA Law Practice Annual Technology CLE, Fairfax Bar Association, Fairfax, Virginia, October 2015

Update on Cyber-security and Other IT Issues Affecting Lawyers and their Clients, Virginia Information Technology Legal Institute, Fairfax, Virginia, October 2015

Hot Topics in Digital Forensics and Electronic Discovery, Chesapeake Regional Association of Bar Counsel, National Harbor, Maryland, June 2015

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, March 2015

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, December 2014

Technology for the Small Law Office, Virginia State Bar - Techshow Conference, Richmond, Virginia, May 2014

Electronic Evidence: Sherlock Holmes Goes Digital CLE, Virginia Trial Lawyers Association - Annual Conference, Hot Springs, Virginia, March 2014

Basic Computer Security, The Fountains at Washington House, Alexandria, Virginia, January 2014

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, November 2013

Tools to Protect Yourself and Your Loved Ones, Senior Law Day - Alexandria Bar Association, Alexandria, Virginia, October 2013

Cyber-Crimes CLE, National Capital Area Paralegals Association, Washington, DC, June 2013

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, May 2013

Locked Down: Information Security for Law Firms CLE, Prince William County Bar Association, Manassas, Virginia, April 2013

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, March 2013

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, January 2013

iPad For Lawyers CLE, Fairfax Bar Association, Fairfax, Virginia, January 2013

50 Top Legal Technology Tips, American Law Institute, Fairfax, Virginia, January 2013

Ethics and Technology: The Rules Have Changed! CLE, Prince William County Bar Association, Manassas, Virginia, December 2012

Ethics and Technology: The Rules Have Changed! CLE, Fairfax Bar Association, October 2012

Cyber-Crimes CLE, Virginia Paralegal Association, Richmond, Virginia, October 2012

Growing Your Business with the Effective Use of Social Media, Sensei Pub Night, Fairfax, Virginia, July 2012

Locked Down: Information Security for CPAs CLE, Group of NOVA Women CPA's, Springfield, Virginia, July 2012

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, May 2012

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, February 2012

Protecting the Crown Jewels: Data Security For Law Firms, Furey Doolan & Abell, LLP, Chevy Chase, Maryland, December 2012

Computer Forensics in the Real World, Westwood College, Arlington, Virginia, November 2011

Social Media, Spy Apps and Spoofing CLE, Richmond Bench Bar Conference, Richmond, Virginia, October 2011

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, September 2011

Computer Forensics: An Attorney's Introduction, University of Maryland School of Law, Maryland, September 2011

The Deplorable State of Law Firm Security CLE, Organization of Legal Professionals, Palm Desert, California, May 2011

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, May 2011

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, April 2011

Computer Forensics for Paralegals, Fairfax Bar Association, Fairfax, Virginia, March 2011

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, March 2011

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, February 2011

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, November 2010

Computer Forensics, University of Maryland School of Law, Maryland, October 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, October 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, June 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, May 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, April 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, March 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, February 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, January 2010

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, November 2009

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, October 2009

Navigating the Metadata Minefield: Tales from the Files of Digital Detectives CLE, District of Columbia Bar Association, Washington, DC, September 2009

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, September 2009

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, June 2009

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, May 2009

Courtroom Technology Training CLE, Fairfax Bar Association, Fairfax, Virginia, April 2009

Disaster Recovery, Emergency Preparedness Conference, Fredericksburg, Virginia, September 2008

Computer Forensic Protocols, National Business Institute, Fairfax, Virginia, June 2008

Metadata: Data About Data, National Business Institute, Fairfax, Virginia, June 2008

Forms of Production, National Business Institute, Fairfax, Virginia, June 2008

Conducting Forensic Analysis Under The New Rules, NBI Seminar, Fairfax, Virginia, December 2007

Ensuring Your E-Discovery Procedures Are In Compliance With The New Rules, NBI Seminar, Fairfax, Virginia, December 2007

How To Produce Electronic Data Under The New Rules: Pointers and Pitfalls, NBI Seminar, Fairfax, Virginia, December 2007

Electronic Evidence for Family Law Practitioners, Virginia Trial Lawyers Association, Norfolk, Virginia, July 2007

Electronic Evidence for Family Law Practitioners, Virginia Trial Lawyers Association, Roanoke, Virginia, July 2007

Guest lecturer for University of Rhode Island Forensics Program, Kingston, Rhode Island, January 2007

Information Security for Lawyers and Law Firms, American Bar Association TECHSHOW, Chicago, Illinois, April 2006