<u>cell</u>/txt - 859.983.6655 | land line - 859.523.9081 or 9082

EDUCATION / CERTIFICATIONS

Published/Contributor "Certified Criminal Investigator, CCI: Knowledge, Skills, and Abilities" as well as the Certification Exam (2013) ACFEI - Conference - American College of Forensic Examiners Institute (2010) - Las Vegas Catch Me if You Can - Presenter Frank Abagnale (2010) The Art of the Steal - Presenter Frank Abagnale (2010) A Digital Forensics Primer for the Forensic Science Professional - Presenter Gavin Manes, PhD Diplomate Status with ACFEI (2011) Attended the CEIC (Computer and Enterprise Investigations Conference) (2013) - Conference and Labs - Orlando FL Attended the CEIC (Computer and Enterprise Investigations Conference) (2012) - Conference and Labs - Red Rock NV Attended the CEIC (Computer and Enterprise Investigations Conference) (2011) - Conference and Labs - Orlando FL Attended the CEIC (Computer and Enterprise Investigations Conference) (2008) - Conference and Labs - Henderson NV Attended the CEIC (Computer and Enterprise Investigations Conference) (2006) - Conference and Labs - Henderson NV Certified Registered Investigator - American College of Forensic Examiners Institute (2010) Certified Computer Forensic Technician (2009) (High Tech Crime Network) (HTCN.ORG) Attended SANS Institute San Diego CA Training (2008) Secret Clearance (adjudicated 2007) Certified Homeland Security-III - Preparation and Response Teams - Engineering and Technology (2006-2013) Certified Basic Archery Instructor Certified LiveWire Examiner (2006) Wetstone Technologies Inc. LiveWire Investigator Training Course (2006) - Houston, TX Attended ACFE Building, Managing and Measuring Your SIU Training (2006) - Columbus, OH Attended AccessData BootCamp Training (2006) - Knoxville TN Attended - 2005 Techno Forensics Conference @ NIST (National Institute of Standards and Technology) Certificate in Anti-Terrorism Level 1 Awareness Training Certified Computer Examiner (CCE #204) (2004-2015) Recertified 5-day Forensic Boot Camp (CCE Prep) (2004) – CCE #204/Certified Computer Examiner High Tech Crime Investigator Level II Training (2003) - Investigator Level II Certification Association of Certified Fraud Examiners Training "Investigating By Computer" (2003) 2-week extensive MCSE Boot Camp (1999) (Cincinnati OH) MCP (Microsoft Certified Professional) MCP+I (Microsoft Certified Professional + Internet) MCSE (Microsoft Certified Systems Engineer) Microsoft Windows 95 Boot Camp Microsoft Technical Seminars Intel Seminars and On-Line Training Hewlett Packard online training and tests Self-taught Network + - Network + Certified Self-taught A+ - A+ Certified Kurzweil Voice for Windows Training and Voice Med. Training – Waltham, MASS. Post.Office Internet eMail Server Training - Santa Barbara CA University of Kentucky / Lexington Community College - Associates Degree in Applied Science BrainBench Computer Technical Support Certificate BrainBench Master Computer Fundamentals (Win 95/98) Certificate BrainBench Computer Fundamentals (Win XP) Certificate Certified Softball Coach (Babe Ruth League Ripken Baseball Coaching Certification) (08)

AWARDS

The Army Commendation Medal The Army Achievement Medal Korea Defense Service Medal (1979) Good Conduct Medal Overseas Service Ribbon (Korea 1979) Army Service Ribbon (2) Honorable Discharges from the United States Army 1981 / 1986 Kentucky Colonel

TEACHING / SPEAKING EXPERIENCE

Guest Speaker for TDS Conference (LimeWire, Digital Forensic and Sexual Assault, Digital Forensics) - (Ft. Hood, TX) (Sept. 2013) Guest Speaker for Marine Corps Defense Services Organization (Digital Forensics and Sexual Assault) (Miramar, CA) (May 2013) Guest Speaker for JAG Law School Virginia (Digital Forensics) (Sept. 2012) Guest Speaker for Kentucky Public Advocacy - Topic - Computer Forensics (2012) Guest Speaker for JAG Conference Expert Symposium - Chicago, IL (Fall 2010) Guest Speaker for Paul Laurence Dunbar High School (eDiscovery, Digital Forensics, P2P File Sharing, Sexting, Responsible Internet Habits) (Instructor - Damian Minarik) Spring 2010 Guest Speaker for TDS Conference (LimeWire, Digital Forensics) Naval Air Station - Corpus Christi, TX 2010 Guest Speaker for TDS Conference (LimeWire, Digital Forensics) Ft Lewis, WA 2010 Guest Speaker for ITT Technical College (eDiscovery, Digital Forensics) Winter 2010 Guest Speaker for Navy Justice School (Defending Complex Cases) Spring 2009 Newport Rhode Island Guest Speaker for US Army Trial Defense Service 2008 Annual Training San Diego Guest Speaker for Salmon P. Chase College of Law - (computer forensics and e-discovery) (Prof. Kathleen Johnson) (6-08) Guest Speaker for Salmon P. Chase College of Law - (computer forensics and e-discovery) (Prof. Jennifer Kreder) (4-08) Guest Speaker for Salmon P. Chase College of Law - (computer forensics and e-discovery) (Prof. Kathleen Hughes) (6-07) Guest Speaker for Salmon P. Chase College of Law - (computer forensics and e-discovery) (Prof. Jennifer Kreder) (2-07) Guest Speaker Goldberg Simpson (08) Multiple local television interviews Guest appearance on talk radio shows (1 - local, 2 - Alabama) CLE Training for Middleton Reutlinger Attorneys October 2006 Performed Training Session for the Trial Defense Counsel for the US Army (TDS Region III Spring Conference April 2005, Kansas City, Missouri, LTC Bradley) the presentation was called "Basic Training in Computer Forensics" Lectured for the University of Louisville Speed JS100 Course Lectured for the Kentucky Technical Schools MCSE Course Lectured for the Kentucky Legal Nurses Association Lectured for KY Attorney Generals Office investigators and attorneys (Medicaid Fraud Division / Public Corruption)

Performed CLE Training Session for the Trial Defense Counsel for the US Army (TDS Region VII & VIII Spring Conference 20-23 May 2002)

Performed CLE Training Session for the Kentucky Civil Defense Counsel annual seminar - 2003 in Louisville KY

Conducted the CLE Training in Forensic Computer Investigations for Federal Public Defenders Office Cheyenne, WY – Nov. 2003 (Tom Fleener)

Lectured for KY Attorney Generals Office investigators, attorneys, technicians (Consumer Protection Division)

RELATED EXPERIENCE

Micro Computer Analysts, Inc. – Lexington, KY - 1988 – 1/2011 - General Manager / Technician

Design computer systems and servers.

Passed multiple tests from HP/Compaq to be authorized to work on their specific computer equipment.

Microsoft OEM/VAR/System Builder Programs / Microsoft Partner

Installed Novell server operating systems.

Design ads for newsprint and brochures

Trained, installed, sold and setup Post.Office internet eMail software system.

Upgrade computer systems hardware and software.

Diagnose and repair computer systems/networks.

Work(ed) with Microsoft products and operating systems: DOS, Windows 2.x, Windows 3.x, WFW 3.11, Windows 95 a & b, Windows Office Products MS Office 95 - 97 - 2000 - XP - 2003 - 2007 - 2010, MS DOS, Compaq DOS, Windows for WorkGroups 3.x, Windows 98 1st and 2nd Editions, Windows ME, Windows NT 3.51 and 4, Windows 2000 PRO, Windows 2000 Server, Windows XP Home / XP PRO / XP 64bit / Windows 7 (32 & 64bit), Windows Vista (32 & 64bit), Windows 2003 Server and Windows 2008 Server.

Design, test, install Surveillance Systems.

Design, Build and Sell Forensic Computer Systems.

Setup and installed QuickBooks Network Edition on Windows 2008 Server as well as workstations/end-users with access to accounting systems

Cyber Agents, Inc. – Lexington, KY - 1999 – Present - Computer Forensic Examiner / Expert Witness / Consultant

I have testified in article 32s, trials and hearings prior to trials either in person or telephonically.

Maintain a lab that allows a 24hour round the clock work force for large data harvesting projects/cases.

Sworn in as an Expert Witness in Forensic Computer Investigations and Data Retrieval in Federal, Military, Family and State Courts

I have used and currently use EnCase versions 1, 2, 2Pro, 3, 4, 5, 6, 7, AccessData Ultimate Forensic Toolkit, FastBloc FE,

AccessData Password Recovery, Paraben PDA, DataPilot, R-Studio, X-Ways Forensics, Voom Products as well as other tools and utilities.

I have provided affidavits as an expert listing my findings in various cases.

I have performed deposition consulting.

I have retrieved data from various types of media: SanDisk, CD/CDRW/DVD, Hard Drives, Floppy Disks, Zip, Firewire - USB Hard Drives and Jazz Disks, Digital Voice Recorders, etc . . .

Data Retrieval/Analysis (private family - showing credit card spending by son)

Imaged Lotus Notes Mail Servers, Exchange Mail Servers in different regions of the US

Data Retrieval/Analysis (Divorces, Civil, Private School A.U.P., KY D.O.T. A.U.P.)

Harassing Communications Case - Local Law Enforcement (Richmond KY Police Department – Ken Cauldwell) Commonwealth of KY vs Womack, Tucker, & Blake (sworn in as Expert Witness) (State Prosecutor Harry J. Rothgerber) (**Testified**)

Child Porn Case (Evidence Review) (US vs Beechum)

Data Analysis – (Richmond Police Department) (Lighthouse Day Care) Officer (Ken Cauldwell)

Child Porn Case - (Richmond Police Department) (Officer Ken Cauldwell)

Data Retrieval/Analysis (LFUCG Police Department) (Detective Cindy Pierce)

Data Retrieval of deleted information or missing data due to viruses, system crashes, etc

Child Porn Case US Army Vilseck Germany (US vs Dengler) (Capt. Mike Devine and Capt. Tom Fleener) (Sworn in as an Expert Witness - Testified)

Data Retrieval-Search and Seizure/Analysis (KY Attorney Generals Office / KY D.O.T.) (Dan Gibbons)

Child Porn Case Federal Public Defenders Office W. VA (US vs Tanner) (Sworn in as an Expert Witness - Testified)

Secure Data / Email Resurrection-Recovery and Analysis (Mail Servers, PC's, Notebook) (Dennis Murrell w/Middleton & Reutlinger)

Embezzlement (private) - Turned evidence over to the local police - worked for a local PI

Child Porn Case – (State Public Defenders Office) (KY vs Goodnight) (**Sworn in as an Expert Witness** - **Testified**) Wrongful Termination / Breach of Employment Agreement (private/civil)

Secure Data / Analysis of media (VA Medical Center Lexington / Atty. Jenny Hamm)

Child Porn Case – (Evidence Review) (US vs Ober - Fort Hood Texas) (Sworn in as an Expert Witness - Testified)

Child Porn Case - (Evidence Review) (US vs DeWitt - Manheim Germany) (Atty. Capt. Gray)

Child Porn Case - Data Retrieval / Analysis / Evidence Review) (local police)

Child Porn Case – Evidence Review (US vs Giddens)

Data Retrieval/Analysis on a client's employee computer system to see if AUP was broken.

Data Retrieval/Analysis of hard drives that have been formatted (Divorce Case)

Data Retrieval/Analysis of hard drive to search through correspondence (Divorce Case)

Tracked and recovered emails sent from barge PC via satellite to receiving systems and servers

Child Porn Case - Evidence Review (US vs Gurley - Ft. Sill, OK) (Atty. Capt. Josh Norris)

Child Porn Case – Evidence Review (US vs Agee - Ft. Lewis) (Atty.'s Capt. Gariepy and Capt. DeWeese) (Sworn in as an Expert Witness - Testified)

Forged Email - Family Court Winchester KY – was able to show email was fabricated and could never have been sent by defendant - (**Testified**)

Assist in internal HIPAA audit for a University - (M. Arvin / D. King)

Consult attorney in case (KY vs. Kellogg – Atty. Marcel Radomile)

Private harassing communications for corporation – went in after-hours - cloned 6 systems hard drives – secured evidence drives – acquired drives through EnCase using Fastbloc FE – showed findings to client.

Consult attorneys in case on usage (US vs. Lee Wagers – Atty.'s Larry Roberts)

Consult attorney – acquire media – perform analysis of acquired media (Rob Johnson)

Consult attorney in case / evidence review (US vs. Gallego – Atty. Capt. Tim Bilecki) (Ft. Hood, TX)

Consult attorney in case / evidence review (US vs Wilder – Atty. Capt. Troy Stabenow) (Ft. Bliss, TX)

Consult attorney in case (Atty. Hank Alford)

Consult attorney in case / evidence review (US vs. Choy - Atty. Capt. Robert Stelle) (Vilseck Germany)

Data Recovery of deleted financial records and hard drive appeared to have been restored from manufacturers' settings - retrieved Intuit QuickBooks Pro company record - .QBW file.

Data Recovery - recovered all E-mail files that were deleted after the manufacturers' restore CD had been used

Data Recovery – 1gb MicroDrive – recovered images deleted from drive

Secure Data in Search and Seizure / Analysis (KY Attorney Generals' Office / Medicaid Fraud Division) (Paul Underwood) Consult attorney in case (US vs. Tecle – Atty. Capt. Tim Bilecki) (Ft. Hood, TX)

Recovered data from failed "stripe set" on computer system

Consult attorney in case (US vs. Kellogg – Atty. Steve Milner)

Consult attorney/evidence review (Atty. Capt. Jon Pavlovcak) (Ft. Meade, MD)

Consult attorney / evidence review (US vs. Randolph – Atty. Capt. Keirsten Hage) (Vicenza Italy) (Trial Consulting) Consult attorneys - secure data - image and clone media - analyze data from keyword searches (Atty. Mandy Turner w/ Greenbaum, Doll and McDonald)

Consult attorney / secure data (civil - Atty. Dennis Murrell and Amy Shoemaker w/Middleton & Reutlinger) (Managed / worked 600+ man-hour data harvesting project)

Consult attorney (Atty. Charles Beal w/McCoy, West, Franklin and Beal)

Secure Data in Search and Seizure / Analysis (KY Attorney Generals Office / Medicaid Fraud Division) (Dan Gibbons)

Consult attorneys - secure data - analyzed data flow - report findings (Atty. Chris Marquardt w/AlstonBird) (Testified in **Ohio State Court of Common Pleas**)

Consult attorneys / Acquired Server / Acquired Workstation / perform data analysis and reporting in case (civil – Atty.'s John Bilby and Hanly Ingram w/Stoll, Keenon and Park)

Consult attorneys in case / acquire electronic media / analyze data from search hits supplied (KY vs. William Stewart - Attorney's Gary Hillerich and Peter Ostermiller) (Sworn in as an expert witness in hearing, April 2005 Frankfort, KY) (Testified in video-

taped deposition)

Consult attorney in case / perform evidence review (US vs. Horn - Atty.'s Capt. James Ford and Major Hatfield) (Mannheim Field Office Taylor Barracks, Germany) (Trial Consulting)

Consult attorney in case / review-recover data from electronic media – acquire media (Atty.'s Kurt Maier and Chris McKinney) Consult attorney in case - review videos and print expanded images (Atty. Marcel Radomile)

Data Recovery from USB JumpDrive for attorney (Atty. Capt. Chari Kelly)

Consult attorney in case (Commonwealth of KY vs. Underwood - Atty. Lloyd Spear)

Consult attorney in case / perform data acquisitions - analysis / evidence review (Commonwealth of KY vs. Olson - Atty. Rodney Barnes)

Data Recovery on SATA drive using Tableau write block through EnCase

Consult attorney / perform data acquisitions - analysis / evidence review (Commonwealth of KY vs. Williams - Atty. Matthew Browning)

Data Acquisition/ Secure Data / Establish and Document Chain Of Custody of electronic media and systems

Consult attorney / evidence review (JRE vs. LSS - Atty. Jeffery Parrish w/ CELEBREZZE & ASSOCIATES)

Consult attorney / evidence review (LaRosa's vs. Betty Williams - Atty. Emily J. Gelhaus and Gary Greenberg w/ Denlinger, Rosenthal & Greenberg)

Consult attorney / perform data acquisition / evidence review / gave findings in affidavit as expert (Klopf vs. CSX - Atty. Al Hollon) Consult attorney / secure data / evidence review / analysis (Atty. Lucy Pett w/Stoll, Keenon and Park)

Consult attorney / secure data / Document Chain-of-Custody (Atty. Dennis Murrell and Amy Shoemaker w/Middleton & Reutlinger)

Consult attorney / evidence review (US vs Owens - Ft. Sill OK - Atty. Capt. Thomas Hurley) (Trial Consulting)

Consult attorney / evidence review / report findings (US vs Ron Wallace - US Atty. Michelle Thielhorn)

Consult attorney / evidence review (US vs. SGT. Coursen - Atty.'s David Court and Capt. James Ford) (Heidelberg Germany) (Trial Consulting)

Consult attorney / evidence review (US vs. Victorian - Atty. Capt. Matthew Brown) (Fort Campbell, KY) (Trial Consulting) Consult attorneys / secured electronic media for e-discovery (AJ Singleton and John Bilby w/Stoll, Keenon and Park)

Consult attorney / evidence review (US vs. Charles Howell – Atty. Capt. Jeremy M. Larchick) (Fort Campbell, KY)

Consult attorney / secure electronic media / perform searches and analysis / evidence review (Patrick Schmidt and Stuart Alexander w/Tilford Dobbins Alexander Buckaway & Black, LLP)

Consult attorney / secure data / analyze search hits (Atty. Mark Lutz w/Denlinger, Rosenthal & Greenberg)

Consult attorneys for two trials / evidence review (Atty. CPT Pamela Perillo and CPT Scott Mulligan) (Bagram Afghanistan) (Trial Consulting)

Consult attorneys / review documents / review deposition (Atty. Jill Tauber and Dan Rosenthal w/ Denlinger, Rosenthal & Greenberg)

Consult attorney / (Atty. Fran Rief w/Rief & Straske)

Consult attorney / secure data / perform data harvesting-review-analysis (Atty. Katherine Hornbach w/Reinhardt & Associates, PLC)

Consult attorneys / (Greenbaum, Doll and McDonald)

Consult attorney / (Atty. Dana Collins w/Middlelton & Reutlinger)

Consult attorneys / secure data / analyze data / reported findings / filed affidavit (Atty.'s Larry Mackey, Stephen Milner) (Pennington case)

Consult attorney / analyze data (Atty. CPT Geoffrey DeWeese) (Fort Richardson, Alaska) (Trial Consulting) Consult attorneys / analyze data / search and extract / report (Atty. Bruce Brightwell)

Consult attorney and case assigned staff / analyze data / secure proper chain-of-custody - (Atty. Chenoweth and Corbin Independent Schools assigned staff) (Plaintiff) Consult attorney / analyze data / search and extract specified dated material / report findings (Atty. Humphrevs McGee) (Shelter Insurance – Muench) Consult attorney / extract and analyze data / report findings (Atty. Stephanie Litteral) Consult Director / establish chain-of-custody / secure hard drives forensically / carve and extract data (William Hanes - KY Retirement Systems) (Plaintiff) Consult attorneys / perform evidence review / trial consulting (US v Reeder – Atty.'s Philip Cave and Major Eric Carpenter) (Ft. Bragg, N.C.) (Trial Consulting) Consult attorney / evidence review (US vs Bailey - Atty CPT Joseph Hollingsworth) (Ft. Drum, NY) Consult attorney / evidence review (KY vs Steve Riera - Atty. Gary Crabtree) (London, KY) Consult attorney / extract data / analyze data / run tests / evidence review (US vs Taylor - Atty Ed Kershaw) Consult attorney / evidence review (US vs Roney – Atty LTC Timothy D. Martin) (Ft. Campbell, KY) (Testified) Consult attorney / evidence review (KY vs Scott Cooper – Atty. Dan Venters) Consult attorney / (US vs Pinero - Atty. CPT. Kiley R. Nelson) (Schofield Barracks, HI) Consult attorney / review documentation (US vs Marcias - Atty. CPT. Luke Woltering) (Camp Liberty Iraq) Consult attorneys / evidence review (US vs Graham - Atty. CPT. Ryan Rosauer and CPT Shannon Callahan) (Ft. Leonard Wood, MO) Consult attorney / forensically image hard drive / extract file list (Atty. Bob Dibert w/Frost Brown Tddd) (Grange v Mack) Consult attorney / secure – establish chain-of-custody / report findings (Atty. Phillip Lawrence for RJ Corman) Consult attorney / evidence review (US vs Buttrick - Atty. CPT. Daniel Everett) (Ft. Sam Houston, TX) (Ft. Hood, TX) Consult attorney / secure data (Atty, Brandy Ashbrook w/Golden & Walters) Consult attorney / review data (KY vs Matthew Johnson - Atty. J. Scott Getsinger and Mathew Brown) Consult attorney / (Atty. MAJ Christopher B. Burges – Iraq) Consult attorney / (Atty. MAJ Troy A. Smith – Ft. Drum NY) Extract data forensically and secure data to DVD / (Dana Martin w/Greenbaum Doll & McDonald) Secured Data forensically from Laptop computer prepared chain-of-custody form / CIDPlex (Pam) Consult private investigator (James Starks) / Acquired MAC computer system / found Keylogger on system / evidence turned over to police Consult attorney / evidence review / (US vs Staff Sergeant Alberto B. Martinez - Atty. MAJ E. John Gregory, MAJ Marc D. Cipriano) (Ft. Bragg, NC) (Testified telephonically in Motions Hearing 1/8/2007) Consult attorney (US v Veltsos – Atty. CPT Tobias Hunziker) (Baumholder Germany) (07) Consult attorney / physical evidence review (US vs James Smith – Atty. Christopher C. Waite and MAJ Robert Kincaid III) (Camp Casey Korea) (Testified telephonically – suppression hearing) (07) Consult attorney / evidence review (US v McCormick - Attorney CPT Ryan W. Rosauer) (Ft. Riley Kansas) (07) Consult attorney / secure data forensically / harvest data (Attorney John W Fischer w/Denlinger Rosenthal and Greenberg)(07) Recovered Stripe Set by forensically securing each hard drive - rebuild the RAID within EnCase and was able to recover the lost data. (07) Consult attorney / evidence review (US v Lindsey - Attorney CPT Thomas Clark) (Ft. Huachuca, Arizona) (Trial Consulting) (07) Consult attorney / evidence Review (Atty. CPT Theodore Miller) (Ft. Irwin, CA) (07) Consult / Forensically Secure Data / Clone Drives / Assist in data harvesting (Mike Troop Court Appointed Investigator) (07) Consult attorney / evidence review (US v Fleshman - Attorney CPT Thomas Clark) (Ft. Bliss) (Trial Consulting) (07) Consult attorneys / review reports - preliminary evidence review (David Court and CPT Robert A. Fellrath) (Kaiserslautern -Germany) (07) Consult attorney/ evidence review (Atty. Lambertus) (07) Consult attorney (US v Fory - Atty. CPT John J Merriam) (Ft Lewis) (07) Consult attorney/ evidence review (US v Oxenford - Atty. Phil Cave) (USAF, Bremerton WA) (Trial consult-McGuire AFB NJ)(07) Consult attorney / evidence review/reporting from state side (US v Talbot - Atty. MAJ Daniel Froehilc) (Wiesbaden Army Airfield, Germany) (Testified in Murder Trial) (07) Consult attorney / evidence review (State of MO v McCardie - Atty. Quint Shafer) (Weston, MO) (07) Consult attorney/evidence review (US v Dalton – Atty. Phil Cave) (USN) (07) Secured Data forensically from Laptop computer prepared chain-of-custody form / CIDPlex (Nathan) (07) Consult attorney / evidence review (US v Griffee - Atty. CPT Sean Tarantino) (Ft. Drum, NY) (07) Consult attorneys / evidence review (Scott Cox, Alex Rose, Frank Benton) (07) Consult attorney / evidence review / secure data (Atty. Lea Player) (07) Consult attorneys / evidence review (US v Riley - Atty. CPT Elizabeth Walker and CPT Daniel Everett) (Ft. Hood, Texas) (07) Consult attorney (US v Vosicky - Atty. Abraham Burgess) (Vilseck Germany) (Trial Consulting) (07) Secure Data / Consult attorney (Atty. Chris Muzzo - Dinsmore and Shohl) (07) Secure Data / Consult attorney and client / produce specified reports (Atty. Doreen Canton) (07) Consult attorneys (US v Kleve – Atty. MAJ Kincaid and CPT Mark Kerr and CPT Mike Korte) (Yongsan Korea) (07) Consult attorneys / evidence review (US v Lee - Atty. CPT Daniel Everett and CPT Elizabeth Walker) (Ft. Hood, Texas) (07) Consult attorney / evidence review (US v Myers - Atty. CPT Lynn Williams) (Camp Zama Japan) (Pre-Trial Consulting, Interviewing) (07) Consult attorney (US v Davis – Atty. Yolanda McCray) (Balad Iraq) (07) Consult attorney (US v Ramsey - Atty. David Court) (Germany) (07) Secure data / harvest data / consult attorney (Bob Dibert - Frost Brown Todd) (07)

Consult attorney (US v Tucker – Atty. CPT Craig Drummond) (Baghdad Iraq) (07) Consult attorney / secure data / harvest / evidence review (Atty. Dr. Bruce Ebert) (CA) (07) Consult attorney / secure data / evidence review (Thorton, Brown v Kannensohn) (07) Consult attorney / (US v Rudd - Atty. CPT McGeehan - USMC) (Marine Corps Logistics Base, GA) (07) Consult attorney / (KY v Brian Graham – Atty. John Carroll) (07) Consult attorney / secure suspect computer / search and harvest data (Atty. Jim Crawford - Owen County Schools) (07) Consult attorney / evidence review (Atty. Dan Venters – Barnes Case) (07) Consult attorney / evidence review (Atty. Nathan Williams w/Greenbaum Doll & McDonald) (07) Consult attorney / evidence review / interview (US v Amezquita - Atty. CPT Elizabeth Walker) (Ft. Hood, Texas) (Trial **Consulting**) (07) Consult attorney - (US v Mueller - Atty. CPT Clay A. Compton) (Bamberg Field Office Germany) (07) Consult attorney / evidence review (US v Flowers - Atty. CPT Howard) (Ft. Benning GA) (07-08) Consult attorney / evidence review (US v Douglas - Atty. Robert Felrath) (Vermont) (07-08) Consult attorney / evidence review (US v Berry – Atty. CPT Burns) (Ft Stewart GA) (07-08) Consult attorney / (Murray v Quality Inn – Atty. Kurt Maier and Atty. Matthew McGill w/English, Lucas, Priest & Owsley, LLP)(08) Consult attorney / evidence review (US v Hogue - Atty. CPT Diefenderfer) (Ft Bragg) (08) Consult attorney / (Commonwealth of KY v Sturgeon – Atty. Michael Jamison) (08-09) Consult attorney / forensically secure electronic media (Atty. Charles Holmes & Kristy Gunn w/ Ogletree, Deakins, Nash, Smoak & Stewart, P.C.) (08) Consult attorneys (US v Windey – Atty. CPT Burgess & CPT Kesler) (Grafenweohr, Germany) (07-08) Consult attorneys (US v Garner – Atty, MAJ Kris Poppe & CPT Chris Franca) (Ft Eustis VA) (Trial Consulting) (08) Consult attorney / evidence review (Commonwealth of KY v Gratz - Atty. Burl McCoy w/Stoll Keenon Ogden) (08) Consult attorneys / evidence review (US v Ross - Atty. David Sheldon & CPT Herrman) (Camp Foster Okinawa) (Trial Consulting) (08) Consult attorney / evidence review (US v Easterday - Atty. MAJ Kan) (Ft. Stewart GA) (Consult in motions hearing) (08) Consult attorney / evidence review (US v Denner - Atty. Carl Christensen) (Ft. Sam Houston TX) (08) Court Appointed Expert – Preserve/Secure electronic media (Attorneys George Smith & Lynn Sowards w/ Stoll Keenon Ogden and Bruce Simpson & John Billings w/ McBrayer, McGinnis, Leslie & Kirkland) (08) Consult attorney / (Stephen Karns – Korea) (08) Consult attorney / evidence review (US v Redman - Atty. CPT Jeffrey Green) (Pope Air Force Base, NC) (08) Consult attorney / evidence review (Commonwealth of KY v Rogers - Atty. Cheri Decker) (08) Consult attorney / evidence review (US v Blizzard - Atty. CPT Elizabeth Walker) (Ft. Hood TX) (Trial Consulting) (08) Judge makes ruling on Expert - Case No. 6:06-cv-641-Orl-19JGG / 506 F. Supp. 2d 1126; 2007 U.S. Dist. LEXIS 75387 Consult attorneys / evidence review (US v Klein – Atty, CPT Hong & CPT West) (Bagram Afghanistan) (08) Consult attorney / (US v Hess - Atty. CPT James Ewing) (Ft. Polk, LA) (08) (Testified in Motions Hearing) Consult attorney / evidence review (Atty. Jeffrey Rudd w/Katten Muchin Rosenman LLP) (Deposition Consulting) (08) Consult attorney / extract data (Atty. Bob Dibert w/Frost Brown Todd) (08) Consult attorney / extract data (Atty. Stephen Gracey w/Frost Brown Todd) (08) Consult attorney / evidence review (Atty. Jeffrey Teeters w/Frost Brown Todd) (08) Consult attorney / evidence review (Atty. Matthew McGill w/English, Lucas, Priest & Owsley, LLP) (08) Consult attorney / evidence review (US v Martin - Atty. Keith Scherer) (West Point, NY) (08) Consult attorney (Atty. Julie Pugh w/Wood & Lamping) (08) Consult attorney (Atty. CPT Allison Danko) (Germany) (08) Consult attorney (Atty. MAJ Lance Daniels) (Ft Bragg, NC) (08) Consult attorney (Atty. CPT Ryan Wood) (Anaconda, Balad Iraq) (08) Consult attorney / evidence review (US v CPT Theriot – Atty. CPT Anderson) (Tikrit Iraq) (08) Consult attorney / evidence review (US v Kowalski - Atty. General David Brahms and LT Grant) (San Diego CA) (08) (Testified in Article 32) Consult attorney / (US v Crowley – Atty. CPT Ryan Wood) (Balad Iraq) (08 - 09) Consult attorney / evidence review (US v Bundra - Atty. Timothy Bilecki) (Camp Zama) (Testified in Hearing in Camp Zama Japan) (08 - 09) Consult attorney / evidence review (US v McIntosh - Atty. Kathleen Morris) (Nashville, TN) (Trial Consulting) (08 - 09) Consult attorney / (Commonwealth of KY v Turner - Atty. Ben Cabuay) (Lexington, KY) (08) Consult attorney / evidence review (US v Mingo - Atty. CPT Kavanaugh) (Ft. Sam, Texas) (Trial Consulting) (08 - 09) Consult attorney / evidence review (US v Brenchley – Atty. Todd Conormon) (Trial Consulting) (Ft. Bragg, NC) (09) Consult attorney / evidence review (US v Kelly – Atty. Jaclyn Jahnke) (Ft. Drum, NY) (09) Consult attorney / evidence review (US v Page - Atty. CPT Christensen) (Ft Sam Houston, TX) (09) Consult attorney / evidence review (US v Klein – Atty. CPT Hong) (Bagram Afghanistan) (Trial Consulting) (09) Consult attorney / evidence review (US v Hernandez - Atty. CPT Brown) (Ft. Drum NY) (09) Consult attorney /evidence review (US v Bilderbeck - Atty. CPT Seth Cohen) (Ft. Carson, CO) (Trial Consulting) (09) Consult attorney / evidence review (US v Boddy - Atty. CPT Paul Bouchard) (Ft. Bliss, TX) (09-10) Consult attorney / evidence review (US v Burgin - Atty. MAJ Sean Kilkenny) (Ft. Meade, MD) (09) Consult attorney / evidence review (US v Lightcap - Atty. CPT Howard Miller) (McGuire Air Force Base, NJ) (Trial Consulting) (09) Consult attorney / evidence review (US v Robinson - Atty. Nicole Navin) (Langley Air Force Base, VA) (Discharge Board Hearing Consulting) (09)

Consult attorney / evidence review (US v Payne - Atty. CPT Carter - Patrick McClain) (McGuire Air Force Base, NJ) (Trial

Consulting) (09) Consult attorney / evidence review (US v Brooks - Atty. CPT Christensen) (Ft Sam Houston, TX) (Trial Consulting) (09) Consult attorney / evidence review (US v Swanigan - Atty. CPT Tsao) (Ft. Irwin, CA) (09) Consult attorney / evidence review (US v Gallion - Atty. Mathew Warnock) (Greenup, KY) (09) Consult attorney / evidence review (AZ v Brent - Atty. Chris Russell) (Sierra Vista, AZ) (09-10) Consult attorney / evidence review (US v Stimpel - Atty. CPT Katherine Murphy) (Hunter Air Field, GA) (Trial Consulting)(09-10) Consult attorney / evidence review (US v Malone - Atty. Pal A. Lengyel-Leahu) (Ventura/San Diego, CA) (Trial **Consulting**) (09-10) Wrote declaration in response to evidence review/statements/testing/findings Consult attorney / evidence review (US v Casto - Attv. CPT Jacqueline DeGaine) (Hunter Air Field, GA) (09-10) Consult attorney / evidence review (US v Tessier - Atty. CPT Lawrence Steele) (Ft. Dix, NJ) (09-10) Consult attorney / evidence review (US v Hulbert - Atty. CPT Minna Oh) (Ft. Hood, TX) (10) Consult attorney / evidence review (US v Robinson - Atty. CPT Rebecca Kliem) (Ft. Riley, KS) (Trial Consulting) (10) Consult attorney evidence review (US v Amaya - Atty. CPT Opachan) (Ft. Lewis, WA) (10) Consult attorney / evidence review (US v Grace - Atty. MAJ Clements) (Ft. Polk, LA) (Trial Consulting) (10) Consult attorney / evidence review (US v Robinson - Atty. CPT Koschnitzky) (Ft. Bragg, NC) (10) Consult attorney / evidence review (US v Senkowski - Atty. Scott Hamblin) (Jefferson City, MO) (10) Consult attorney / evidence review w/John Welsh and Trent Struttmann (US v Bradley - Atty. Bill Cassara) (Germany) (10) Consult attorney / evidence review cell phone (US v Ford - Atty. Kyle Hyatt) (Telephonic Testimony Motions Hearing) -Hawaii (10) Consult attorney / evidence review (US v Gomez - Atty. CPT Oh & CPT Sommer) (Ft. Bliss, TX) (Trial Consulting) (10) Consult attorney / evidence review (US v McNeal - Atty. CPT Patten & CPT Timbrook) (Ft. Riley, KS) (Testified in Hearing) (Trial Consulting) (10) Consult attorney / evidence review cell phones (US v Palomino - Atty. CPT Kim) (Korea) (10) Consult attorney / evidence review (US v Hall - Atty. Phil Cave) Norfolk, VA (Telephonic Testimony Motions Hearing) (Trial Consulting) (Judge Reverses Ruling - Orders Mr. Lakes to Extract File In Its' Entirety to DVD for Court Record During Trial from Evidence Ordered To Be In Expert Possession) (10) Consult attorney (US v Matthew - Atty. Christopher Callicott) (Ft. Hood, TX) (10) Consult attorney / evidence review (US v Nauman - MAJ Spickard and CPT Sheldon) (Ft Drum, NY) (Telephonic Testimony Motions Hearing) (Trial Consulting) (10) Consult attorney / evidence review (US v Peterson - LTC Fillenwarth) (Ft. Stewart, GA) (10-11) Consult attorney (US v Mansour - MAJ Spickard) (Ft Drum, NY) (10) Consult attorney / evidence review (US v Hogan - Atty. CPT Burns) (Ft. Rucker, AL) (10-11) Consult attorney (US v Keech - Atty. CPT McFeatters) (Schofield Barracks, HI) (10) Consult attorney / evidence review (US v Mogg - Atty. CPT Mull and CPT Kennedy) (Ft. Hood, TX) (Trial Consulting) (10) Consult attorney / evidence review (US v Hornback) (Frankfort, KY) (Testified in Motions Hearing) (10) Consult attorney / evidence review (US v Johnson - Atty. LT Patrick Jackson) (Naval Air Station Jacksonville, FL) (Trial Consulting) (10-11) Consult attorney / evidence review (US v Zimmerman - Atty. CPT DeLuke) (Yongsan Korea) (10-11) Consult attorney / evidence review (US v Bozicevich - Atty. CPT Moutos) (Ft. Stewart, GA) (10-11) Consult attorney (Kentucky v Donovan - Atty. Amanda Mullins) (Flemingsburg, KY) (Trial Consulting) (10) Consult attorney (US v Ames - Atty. CPT Newsome) (Government Expert) (Shaw, AFB, SC) (11) Consult attorney (US v Mansfield - Atty. Lt Paul Threatt) (Norfolk, VA) (11) Consult attorney / evidence review (US v Hickerson - Atty. Phil Cave) (Parris Island, SC) (Trial Consulting) (11) Consult attorney (US v Snowden - Atty. CPT Adams and CPT Koschnitzky) (Ft Bragg, NC) (Trial Consulting) (11) Consult attorney (US v Eckels - Atty. CPT Hall) (Ft Bliss, TX) (11) Consult attorney (US v Morris - Atty. CPT Knightly) (29 Palms, CA) (11) Consult attorney (US v Vizcarra - Atty. Stephen Karns) (Ft Polk, LA) (11) Consult attorney / evidence review (US v Ansari - Atty. Felton, Horn, O'Donnell) (Ft Carson, CO) (Trial Consulting) (Sworn in as an Expert Witness - Testified) (11) Consult attorney / evidence review (US v Gates - Atty. CPT Adams) (Trial Consulting) (Ft Bragg, NC) (11) Consult attorney / evidence review (US v Olmotorres - Atty. Wichy Rivera - CPT O'Donnell) (Ft Carson, CO) (11) Consult attorney / evidence review (US v Moon - Atty. CPT Johnson) (Ft Polk, LA) (11) Consult attorney / evidence review (US v Griffin - Atty. Bob Jarvis) (Trial Consulting) (Dallas, TX) (11) Consult attorney / evidence review (US v Crocker - Atty. CPT DeLuke) (Yongsan Korea) (Pre-Trial Consulting with both **Defense and Government**) (11) Consult attorney / evidence review (US v Long - Atty. CPT Glueshenko) (Ft Gordon, GA) (Trial Consulting) (11) Consult attorney / evidence review (US v Morrison - Atty.CPT Gehris) (29 Palms, CA) (11) Consult attorney / evidence review (US v Vazquez - Atty. CPT Baehr) (29 Palms, CA) (11-12) Consult attorney / evidence review (Race v Hubert - Atty. Mark Lutz / Emily Gelhaus) (Cincinnati, OH) (11-12) Consult attorney / evidence review (US v Holdren - TC LCDR Tang-Prosecutor) (Government Expert) (Norfolk, VA) (11-12) Consult attorney (US v Helsel - Atty. CPT Segraves) (Beaufort, SC) (Testified as Expert in 39a Hearing) (11-12) Consult attorney (US v Swearingen - Jeff King) (San Diego, CA) (11-12) Consult attorney / evidence review (US v Purdin - Atty. CPT Suchomiski) (Ft Gordon, GA) (Trial Consulting) (11-12) Consult attorney / evidence review (US v Hardee - Atty. CPT Onyango and CPT DeLuke) (Trial Consulting) (Korea) (11-12) Consult attorney / (US v Yancey - Atty. CPT Suchomiski) (Ft Gordon, GA) (Trial Consulting) (12)

Consult attorney / evidence review (US v Westbury - Atty. J. Justin Johnston) (Trial Consulting) (Kansas City, KS) (12) Consult attorney /evidence review (US v Rogers - Atty. Derek Humfleet) (Richmond, KY) (12) Consult attorney / evidence review (KY Lichon) (Independence KY) (12) Consult attorney / evidence review (US v Clark - Atty. CPT Alyson Motier) (Ft Leonard Wood, MO) (12) Consult attorney / evidence review (US v Shaw - Atty. Ryan Rosauer) (Trial Consulting) (Ft. Riley, KS) (12) Consult attorney / (KY v Sherman - Atty James Hodge) (12) Consult attorney / evidence review (US v Williams - Atty. CPT Glueshenko) (Trial Consulting) (Ft Bragg, NC) (12-13) Consult attorney /evidence review (KY v Gray) (12) Consult attorney / evidence review (US v Pfc Manning - Atty, David E, Coombs) (Ft Meade, MD) (10-11-12-13) Consult attorney /evidence review (US v Schmierer - Atty. CPT Heidi Steele-Prosecution Team) (Grafenwoehr, Germany) (12) Consult attorney / evidence review - Atty. S. Amato (12) Consult attorney / evidence review (US v Hutchison- Atty. CPT Townsend) (Ft Sill, OK) (12) Consult attorneys / (US v Seals - Atty's LCDR Tang - LTJG Brian) (Washington Navy Yard, DC) (13) Consult attorney / evidence review (US v Murphy - CPT Flowers) (Ft Hood, TX) (13) Consult attorney / evidence review (US v Greene - CPT Rodriguez) (Camp Casey, Korea) (13) Consult attorney / evidence review (US v Vaskas - Atty. Benjamin Cooper) (Philadelphia, PA) (13) Consult attorney /evidence presented and reviewed (US v Burke - Atty. Jack McHugh) (Philadelphia, PA) (13) Consult attorney / evidence review (US v Cuff - Atty. Tom Fleener) (El Paso, TX) (13) Consult attorney /evidence review (US v Sinclair - Atty. LTC Helixon, CPT Sara Tison, CPT Smith-Prosecution Team) (Ft. Bragg, NC) (12-13) Consult attorney / evidence review (US v Hasan - Atty. LTC Kris Poppe, MAJ Marcee) (Ft. Hood, TX) (Testified in Motion Hearing) (10-11-12-13) Consult attorney / (US v Ezel - Atty. MAJ Adam King) (Camp Lejeune, NC) (Testified in Motion Hearing) (13) Consult attorney / evidence review (US v Casey - Atty. MAJ Flores) (Ft Hood, TX) (13) Consult attorney / evidence review (US v Cavanaugh - Atty. CPT Stauffer) (Trial Consulting) (Ft Bragg, NC) (13) Consult attorney / Partial Evidence Review (US v Price - Atty. Bill Cassara) (Ft Sill, OK) (13) Consult attorney evidence review (US v Smith - Atty. CPT Trail) (Camp Pendleton, CA) (Testified in Motion Hearing) (Trial **Consulting**) (13) Consult attorney / evidence review (US v Schifflett - Atty. Brian Bouffard and CPT Trail) (29 Palms, CA) (Testified in 2 Motion Hearings) (13) Consult attorney / evidence review (US v Caballero - Atty. CPT Stauffer) (Trial Consulting) (Ft Bragg, NC) (13) Consult attorney / evidence review (US v CPT Cox - Atty. Ernesto Gapasin - CPT Barnes) (Trial Consulting) (Ft Leonard Wood Missouri) (13) Consult attorney / evidence review (KY v Roberts - Atty. Max Comley) (Testified in Motion Hearing) (KY) (13) Consult attorney / (US v Lesley - Atty. LT Jolley) (Norfolk, VA) (13) Consult attorney / evidence review (US v Angel - Atty. James Culp, CPT. Schwennsen) (Trial Consulting) (Ft Bragg, NC) (17) Consult attorney / evidence review (US v Croyle - Atty. LCDR Kevin Brandwein) (USN Pensacola, FL) (17-18) Consult attorney / evidence review (US v LTC King – Atty. Bethany Payton-O'Brien) (USAF, McGuire AFB, NJ) (17-18) Consult attorney / evidence review (US v Striker - Atty. LCDR Kevin Brandwein) (USN Norfolk, VA) (17-18) Consult attorneys / (KY v Stern - Atty. Lee Metzger) (Trial Consulting) (Kenton County, KY) (17-18) Consult attorneys / evidence review (Testified as an Expert in Motion hearing- March 2018) (Testified as an Expert in Motion hearing- April 2018) (US v Treme - Atty. James Culp and CPT Farnsworth) (USAF, Vandenberg, CA) (18) Consult attorney / (US v Reyes - Atty. CPT. Schwennsen) (Testified in Motion Hearing) (Ft Bragg, NC) (18) Evidence review / Consult attorney (US v Robinson - Atty. CPT Kinsella) (29 Palms, CA) 2018 Motion hearing – July 2018 (US v Linn – Attt. CPT Cook) (USMC Camp Pendleton, CA) (18) Consult attorney / (KY v SGT Morrow – Atty. Scott Crosbie) (Lexington. KY) (18) Consult attorney / Motion re-hearing (US v Robertson – Atty. CPT Blitz) (Offutt AFB, Nebraska) (18) Consult attorney / evidence review (US v Fuller - Atty. CPT Leahy) (Trial Consulting) (RAF Lakenheath, United Kingdom) (18)

MEMBERSHIPS / BOARDS

Board Member (American College of Forensic Examiners/American Board of Information Security and Computing Forensics) (08-09-10-11-12-13) Advisory Board Member (Digital Forensic Science Advisory Board) Defiance College (09-10-11-12) Board Member (American College of Forensic Examiners/American Board of Registered Investigators) (10-11-12-13) Member InfraGard (2007 - 09/2009-10) (2011) Member ISFCE (International Society of Computer Forensic Examiners) Mini-Track Co-Chair Virginia Commonwealth University (10-11) Member High Tech Crime Network Member ACFEI (The American College of Forensic Examiners Institute) Associate Member of (ACFE) Association of Certified Fraud Examiners Member ICFP (Institute of Computer Forensic Professionals) Elected to the Executive Board of Directors for Central and Eastern KY Better Business Bureau - Corporate Secretary 2003-2004 Elected to the Executive Board of Directors for Central and Eastern KY Better Business Bureau - First Vice Chair/Chair Elect 2004-2005 Elected to the Executive Board of Directors for Central and Eastern KY Better Business Bureau - Chairman of the Board Elect 2005-2006 Appointed to the State of Kentucky's Technology Task Force (1999) Judge for the Kentucky Technical High School Computer Repair Contest CIS (Computer Information Systems) Advisory Committee for Lexington Community College Lifetime Membership Disabled American Veterans (DAV) Member of The American Legion

INTERESTS

Parenting, fishing, motorcycle riding, boating, gardening, camping, carpentry, speaking, teaching, lecturing and of course computers,

daughter's softball, assisting the coaches, daughter's archery, daughter's basketball, daughters modeling, daughters volleyball, speaking, working with and training people