David Greetham

Digital Forensics, Information Governance and Digital Forensics Expert
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Overview

David Greetham is a tenured digital forensics expert and is the Principal Consultant at Digital ESI. He has testified as an expert on numerous occasions both nationally and internationally. He has acted as a joint neutral expert on many occasions, specifically in the areas of digital forensics analysis, information governance and eDiscovery methodologies. His accolades include:

- Tenured digital forensics expert and successful entrepreneur.
- Testified as an expert on numerous occasions both nationally and internationally, including the landmark case Coleman Holdings v. Morgan Stanley.
- Developed and patented the first-in-the-world remote forensics collection system.
- Provided specific training for the Executive Office of the President at the White House, Harvard University, and New Scotland Yard.
- Member of the Association of Certified Fraud Examiners.
- Certified Forensic Litigation Consultant.
- Lifetime Achievement Award, Winner – 2026 Legalweek Leaders in Tech Law.
- Legal Innovator of the Year, Winner – 2024 Texas Legal Awards.
- International Legal Technology Association Innovator of the Year, Finalist – 2023.
- Ricoh's International Star Patent Award, Winner – 2016.

He holds multiple certifications and association memberships seats and is a frequent speaker for Bar Association meetings and continuing legal education events.

David completed his Master of Science in Forensic Computing from Cranfield University, considered as one of the top five technical universities in the world, which is based at the Defense Academy of the United Kingdom. In addition, David is the inventor and developer of Remlox™, a patented, forensically sound "remote collection" tool which has already been used in 39 countries throughout the world. He also holds multiple other eDiscovery and digital forensics patents.

Professional Experience

Principal Consultant

Digital ESI

May 2026 - Present

Owns and operates a full-service digital forensics organization, focusing on bringing complex technical issues to the layperson, while operating as either a Consulting or Testifying Expert in digital forensics, information governance and evidence handling. Performs complex analysis, to reveal facts.

VP of Digital Forensics

Level Legal

2023 – 2026

Leads digital forensics and eDiscovery service lines. Handles all aspects of process, including digital data collection, forensics analysis, and expert testimony. Manages projects ranging from 10 to 1,300 custodians.

Principal

PC Forensics

2021 – 2023

Owned and operated full-service digital forensics organization, including training and teaching, forensic collections and analysis, information governance consulting, and expert witness testimony. PC Forensics was acquired by Level Legal in 2023.

VP of eDiscovery (Sales & Operations)

Ricoh Americas Corporation

2007 – 2021

Led eDiscovery sales and operations for a multi-billion global services organization, overseeing computer forensics, information governance, electronic data discovery, fraud investigations, and consulting on complex technical matters. This included forensics analysis, electronic processing, and production of electronically stored information (ESI) in client internal investigations and external litigious matters. Served as Director of an accredited forensic lab and managed a team of forensic experts in data collection and investigation across domestic and international cases. Former President of HSSK Forensics, acquired by Ricoh in 2012.

VP Electronic Evidence

First Advantage Litigation Consulting

2004 – 2007

Conducted investigations and provided consultation on electronic evidence for large-scale litigations involving up to 12,000 custodians. Managed the entire data lifecycle, including pre-litigation consulting, data collection, culling, analysis, attorney review preparation, and expert testimony. Performed forensic examinations on systems involved in data theft, internet misuse, and spoliation, alongside network security risk assessments. Authored and standardized operating procedures for the Forensics Department, ensuring consistent, high-quality processes and rigorous testing of new tools and techniques.

CEO and President

Pc Forensics (UK)

Trained new investigators in computer forensics and forensic analysis of mobile devices (cell phones, Psion organizers, PDAs, etc.); designed and installed procedures for competent forensic investigations; planned hardware

1998 - 2004	specifications to effectively facilitate thorough investigations; represented both plaintiffs and defendants in civil and criminal matters; performed computer forensic analysis on more than 400 hard drives; provided evidence as expert witness on more than 20 occasions in five different countries; consulted with corporate clients and assisted with staff selection in positions of IT security.

Education

Completed Master of Science in Forensic Computing

Cranfield University,
Shrivenham, England
Defence Academy of the UK

Computer Forensics Foundation I & II
Computer Forensics Advanced
Internet Investigations
Forensic Networks and Forensic Internet
Legal Issues and Courtroom Skills
System Programming

Patents and Inventions

- Remlox Cloud™: Patent No. US 10,609,120 enabling cloud- based targeted collections (filed 2017, issued 2020).
- Legal Discovery Tool Implemented in A Mobile Device: Patent No. 10,191,907 (issued 2019).
- DART™ (Data Analysis and Reporting Tool): Patent No. US 9,633,030 (issued 2017).
- Electronic Document Retrieval Tool: Patent No. US 9,286,410 (issued 2016).
- Electronic Document Retrieval and Reporting Using Intelligent Advanced Searching: Patent No. US 9,348,917 (issued 2015).
- Remlox™: Patent No. US 9,087,207 (issued 2015).
- Secure cloud-based data collection tool: Patent No. US 10,686,780 (issued June 2020).
- Legal Discovery Tool Implemented in A Mobile Device: Patent No. 11,100,045 (issued 2021).

Certifications & Associations

- Member of the Association of Certified Fraud Examiners
- Certified Forensic Litigation Consultant by the Forensic Expert Witness Association
- Certified eDiscovery Specialist by the Association of Certified E-Discovery Specialists
- Certified Computer Crime Investigator by the High Tech Crime Network
- Certified Computer Forensic Technician by the High Tech Crime Network
- Certified Information Governance Officer (CIGO)
- Certified Fraud Examiner
- Former Member of the Association of British Investigators and Digital Forensic Research Workshops (DFRWS) Licensed private investigator in Texas and Florida, USA
- PG Certificate Forensic Computing
- PG Diploma Forensic Computing

Publications

- "A Point of Inflection: Remote eDiscovery" – Document Strategy, October 2020
- "Securing Each Link in the e-Discovery Chain" – Law Journal Newsletters, September 2018
- "The Role of Encryption in Law Firm Data Security" – Cybersecurity Law & Strategy, August 2017

Notable Speaking and Training Engagements

- Digital Forensics and eDiscovery Training. Executive Office of the President at the White House, February 2019.
- “Forensics Collections and Changes to the Computer Forensics World.” Digital Government Institute, E-Discovery, Records & Information Management Conference, March 2021.
- “Computer Forensics – Beyond the Basics.” Harvard Law School, Cambridge, Massachusetts, February 2014 (CLE Credit).

Awards

- Lifetime Achievement Award, Winner – 2026 Legalweek Leaders in Tech Law.
- Legal Innovator of the Year, Winner – 2024 Texas Legal Awards.
- International Legal Technology Association Innovator of the Year, Finalist – 2023.
- Ricoh’s International Star Patent Award, Winner – 2016.

Selection of Recent Speaking and Training Engagements

- "Unmasking Synthetic Media and Deepfakes." ILATCON 2025, Speaker.
- "Digital Evidence: Mapping the Landscape/Case Insights." ACFE Dallas Chapter, January 2025.
- "From Scratch to Scale: Shaping a Dynamic Litigation Support Operation." – ILTACON 2024, Speaker.
- "Forensic challenges with Mobile devices, social media and the Internet of Things." Women in eDiscovery Iowa Chapter, 2022.
- "Disruption in eDiscovery." ILTACON 2020, Speaker with Jeff Shapiro (CLE Credit).
- "Cybersecurity, Attorneys, and Data Breaches: Your Legal and Ethical Duties." The Bar Association of Metropolitan St. Louis, St. Louis, Missouri, July 2020 (CLE Credit).
- "Defensible Collection – What Every Litigator Needs to Know." Nationwide Online Presentation, September 2018 (CLE Credit).
- "School's Out – Let's Stay Connected: The IoT." Association of Certified eDiscovery Specialists, Nationwide Online Presentation, August 2018.
- "Digital Evidence Challenges: Connected Devices and the Internet of Things (IoT)." Digital Government Institute, Records Management Conference, Washington, D.C., September 2017.
- "IoT Collection Challenges/Self-Authentication of ESI Under FRE 902(14)." Women in E-Discovery, Minnesota Chapter, September 2017 (CLE Credit).
- "Internet of Things (IoT), How the Internet of Things (IoT) Impacts Forensics and Data Collection: the developing scope of data collection and intersection of technology." Women in E-Discovery, Houston Chapter, July 2017 (Panel Discussion).
- "Computer Forensics – Beyond the Basics." Maryland State Bar Annual Meeting, Baltimore, Maryland, June 2017 (CLE Credit).
- "Managing eDiscovery needs in a Big Data World." National CLE Conference, Aspen, Colorado, January 2017.
- "Cloud Collections as the New Norm." Technology in Practice, Toronto, Canada, November 2016.
- "Sharpening Our Most-Used Tools: Protective Orders, Production Protocols & Requests-for-Production." Electronic Discovery Institute Leadership Summit, Fort Lauderdale, Florida, October 2016 (Panel Discussion).
- "Harnessing the Cloud for eDiscovery." E-Discovery Records & Information Management Conference & Expo, Washington, D.C., March 2016
- "The Future of Computer Forensics." National Space and Technology Association, Houston, Texas, April 2009.

A complete list of publications and speaking engagements is available upon request.

Recent U.S. Expert Witness Testimony

Case No. 3:23-cv-00882
June 2026 - United States District Court
Northern District of California
San Francisco Division

Testified at deposition in relation to Information Governance standards, policies, procedures, and best practices. Testimony encompassed the analysis of audit files in relation to the technical aspects of expired data and automated data disposition.

V&E Capital v Legacy Contractors, LLC
November 2025 - Arbitration proceeding before the American Arbitration Association

Testified at an arbitration proceeding on behalf of plaintiff in relation to a dispute regarding tracing an intercepted transfer of funds. The testimony included an analysis of email headers and tracking email sources to a specific organization.

C-B Gear And Machine, Inc. v Jacob Flores, Juan Rick Flores, and Machinery Maintenance Rebuilders, Inc.
May 2025 - CAUSE NO. 2024-8679 in the District Of 190th District Court of Harris County, Texas

Testified at deposition on behalf of Plaintiffs. Testimony included details about the detection of USB devices being used to illicitly copy data, in a departed employee related litigation, and how technical information can demonstrate potential theft of trade secrets.

The State of Texas v Salomon Campos Jr.
October 2024 - CAUSE NO. 24-01-01322 in the 445th Judicial District Court, Cameron County, Texas

Provided live televised testimony in a capital murder trial concerning information governance standards and expectations. The testimony highlighted observed deficiencies in information governance practices and supported the court's understanding of proper evidence-handling procedures.

Intrepid Directional Drilling Specialists, Ltd v Total Directional Services, LLC & Aliarcid Rodriguez

April 2024 - CAUSE NO. 24-01-01322 in the 457th District Court, Montgomery County, Texas

Provided live testimony as a jointly engaged neutral expert in relation to forensic imaging and analysis of electronic devices in an alleged theft of trade secrets matter. Testimony encompassed the Microsoft Windows operating system, and how analysis of system generated artefacts can reveal evidence of the actions of a user on a Microsoft Windows system.

Bureau Veritas Commodities and Trade Inc. v Renisha Nanoo and Cotecna Inspection Inc.

December 2022 - Case No. 2:20-Cv-03374 (United States District Court Of Eastern District of Louisiana)

Testified at deposition on behalf of plaintiffs in relation to Microsoft Windows system artifacts, including information in relation to connected USB devices, Internet history, shellbags analysis, email deletion and Volume Shadow Copy recovery. Testimony also encompassed information in relation to data recover techniques specific to deleted or uninstalled applications.

Securities and Exchange Commission (SEC) v Bradley C. Davis

July 2022

Case No. 2:20-Cv-03271-Ab (KSx)

Testified at trial on behalf of plaintiffs in relation to mass deletion of electronic records. Testimony encompassed analysis of Recycle Bin records, the methodology of restoring data from Volume Shadow Copies, timestamp information in relation to deletions, and “last accessed” registry settings.

Securities and Exchange Commission (SEC) v Bradley C. Davis

September 2021

Case No. 2:20-Cv-03271-Ab (KSx)

Testified at deposition remotely on behalf of plaintiffs in relation to mass deletion of electronic records. Testimony encompassed analysis of Recycle Bin records and the recovery of deleted electronic records using Volume Shadow Copies.

Texas Direct Insurance Agency LP v Richard E. Chester. August 2021 Cause 2020-18467, 190th Judicial District Court of Harris County, Texas	Provided live testimony on email deletion and recovery of deleted emails from OST files. Demonstrated to the court how previously "deleted" emails may be recoverable from a cached OST file.
Texas Direct Insurance Agency LP v Richard E. Chester. June 2021 Cause 2020-18467, 190th Judicial District Court of Harris County, Texas	Remotely provided live testimony and provided a technical interpretation at the request of plaintiffs, for the Court in relation to cellphone imaging, data extraction and potential recovery of deleted contents. Advised on digital forensics and eDiscovery protocols in an alleged theft of trade secrets matter.
National Prescription Opiate Litigation, Mdl No. 2804 September 2020 - Case No. 17-Md-2804 In the Northern District of Ohio	Remote video oral declaration in relation to the National Prescription Opiate Litigation MDL. The testimony incorporated methodology of data collections from Office 365 (now M365) and feasibility of search terms.
Travelers Company, Inc. et al. v Gabriel Carrilo, et al May 2014 - No. 3:13-Cv-00267-Hla-Pdb, United States District Court, Middle District of Florida	Testified at deposition in relation to the results of analysis in relation to computer use and the results of comparisons of files by hash values and keyword/key phrase searching.
John R.W. Yates v Johanna M. Seddon and Mark J. Daly June 2013 - Patent Interference No. 105,897 (SGL)	In the United States Patent and Trademark Office before The Board of Patent Appeals and Interferences in Charlotte, North Carolina. Engaged to testify as an expert in relation to authentication of archived emails.

Adrian Arrington, Derek Owens, Mark Turner, and Angela Palacios Individually and on Behalf of all Others Similarly Situated v National Collegiate Athletic Association May 2012 - Case No. 11-cv-06356 in the United States District Court of Northern Illinois (Eastern Division)	Engaged to testify at an ESI protocol hearing on behalf of defendants, detailing forensically sound and efficient methodologies that can be used to collect, review and produce large quantities of ESI. Testimony included the difficulties reviewing hundreds of thousands of non-text searchable PDF files.
William R. and Susan M. Knoderer v State Farm Lloyds, Penny Perkins and Tom Roberts August 2011 - Case No. 74-037 in the District Court of Hunt County, Texas.	Engaged to testify in relation to the effective management and segregation of responsive and privileged documents, in an eDiscovery document review and production process.
Norit Americas Inc., v ADA-ES, Inc., et. al. September 2010, October 2010 – Case No. 30-192-Y-00718-09 in the American Arbitration Association of Atlanta, Georgia.	Engaged to testify regarding the analysis of application (embedded) metadata of Microsoft office documents, and its use in assisting with ascertaining original document authorship.
Ashland, Inc. v James A. Cecere March 2010 - Case No. 10CV-3039 in the Court of Common Pleas of Franklin County, Ohio (Civil Division).	Testified at TRO hearing, demonstrating that a USB device had been used to copy proprietary and confidential company documents by a departing employee.
United States of America v Faraj Salim Said November 2009 - Case No. H-09-660 in the United States District Court of Texas (Houston Division).	Testified in relation to the effective forensic analysis of electronic evidence, specifically in relation to tracking the source of downloads from the Internet. Testimony encompassed a detailed explanation of how Internet activity is recovered.

Appling Farms, Et. Al. V John Turner, et. al. September 2008 - Cause No. 2008-0914 in the District Court of Harris County, Texas 234th Judicial District.	Testimony detailed the use of MD5 Hash algorithms and how this can be used to compare different datasets for identical files. In addition, "near duplication" technologies were explained and the potential effectiveness was discussed.
United States of America v Barry Gitarts September 2008 - Case No. 1:07cr00464 in the United States District Court Eastern District of Virginia (Alexandria Division).	Testimony detailed the use of peer-to-peer networks, and how they could be used to download and distribute copyrighted material.
Lewis Equipment Company, et. al. v General Crane (USA) Including Shawn Cluff and Randy Harris September 2008 - Cause No. 2008-0914 in the District Court of Harris County, Texas 234th Judicial District.	Testimony detailed the use of MD5 Hash algorithms and how this can be used to compare different datasets for identical files.
Richard Mulholland v William H. Winters and Marc E. Yonker June 2008 - Case Nos. 01-5452, 01-5545, 03-2502, 05-5054 in the Circuit Court of the Thirteenth Judicial Circuit of the State of Florida, in and for Hillsborough County, Complex Business Litigation Division.	Testimony detailed efficient practices in relation to computer forensics preservation standards and electronic discovery productions.
MARK ALBER, et. al. v MCCALL-T. et. al. April 2008 - Cause No. 2006-08098 in the 133 Judicial District Court, Harris County, Texas.	Presented testimony in relation to validated methodologies used for the safe collection of electronic evidence. In addition, provided a detailed protocol to facilitate a secure and effective data collection, ensuring the integrity of the clients' data.

Eagle Domestic Drilling Operations, LLC v Hallwood Energy, LP And Hallwood Petroleum, LLC March 2008 - Case No. 07-30426-H4-11 in the United States Bankruptcy Court, Southern District of Texas; Houston.	Testified at sanctions hearing regarding an ineffective electronic evidence collection.
Oscher (Trustee) v The Solomon Tropp Law Group February 2006 - Cause No. 8:00bk-18057-ALP in the United States Bankruptcy Court for the Middle District of Florida.	Engaged to testify as expert in Motion for Summary Judgment regarding allegation of misappropriation of funds. Testimony encompassed standards in relation to electronic discovery and failings in the discovery obligations by plaintiffs in this matter.
Oscher (Trustee) v The Solomon Tropp Law Group November 2005 - Cause No. 8:00bk-18057-ALP in the United States Bankruptcy Court for the Middle District of Florida.	Engaged to testify as expert at deposition in Chapter 11 bankruptcy hearing. Testimony detailed expected standards in electronic discovery and highlighted the failings in this discovery matter.
FJQC v Judge Gregory P. Holder June 2005 - Cause No. Sc03-1171, No. 02-487, in the Florida Judicial Qualifications Commission Supreme Court.	Provided live televised testimony as expert in high profile, televised case in the Supreme Court of Florida. Testimony detailed technical structure of backup tapes, and the procedures required to make “fake” backups. Testimony also encompassed how the Windows Operating System functions, and how it provides date and time stamps.
Coleman (Parent) Holdings, Inc. v Morgan Stanley & Co., Inc. April 2005 - Cause No: 03 CA-005045 AI in the 15th Judicial District Court of Palm Beach County, Florida.	Engaged to provide written testimony as computer forensic expert in billion-dollar civil litigation, specifically in relation to metadata. In particular, testimony detailed the differences between metadata and in-house document management systems; explaining what makes the two technologies fundamentally distinct and clarifying the differences between the expected results during analysis.

Morgan Stanley Dean Witter v Menaged
MDL NO. 2804
December 2004

Engaged by counsel for Defendant to testify as expert in securities mismanagement arbitration. Testimony encompassed the recovery of relevant deleted Web pages from the claimant's computer and included the reconstruction of Internet history activity for a specific time period in September 2000.

FJQC v Judge Gregory P. Holder
September 2004 - June 2005, Cause No. Sc03-1171, No. 02-487, in the Florida Judicial Qualifications Commission Supreme Court.

Engaged by counsel for Defendant to testify as expert in high profile alleged plagiarism case. Testimony encompassed authenticating backup tapes and the documents contained within. Also demonstrated procedures required to create "fake" backup tapes.