

*Electronic Discovery ~ Computer and Mobile Forensics ~ Special Master***E-DISCOVERY LAWYER**

With over 30 years' experience combining law and technology, Tom Howe is a leading e-discovery lawyer licensed in Oregon and Washington and certified in computer and mobile forensics. Provides eDiscovery expert witness services to: United States Government, State and County Governments, School Districts, Fortune 500 Corporations, Law Firms, and e-discovery Service Providers. Frequently appointed by Federal and State Courts as a Special Master, and has presented keynotes, conference sessions, and CLEs to lawyers throughout the United States and Canada. With extensive experience in litigation, forensic tools, and custom applications and databases to provide the following services.

- ◆ Special Master
- ◆ Expert Witness
- ◆ Joint (Neutral) Expert
- ◆ Smartphone Evidence Productions
- ◆ Email Evidence Productions
- ◆ Computer Evidence Productions
- ◆ Social Media Evidence
- ◆ Discovery Protocols
- ◆ Computer Forensics

COMPUTER AND MOBILE FORENSICS

Extensive experience with the leading computer and mobile phone forensic tools, including: AccessData FTK Toolkit (ACE Certified); Encase; X-Way Forensics; Cellebrite (CMFF). Conducted forensic extraction of thousands of devices and accounts: smartphones, computers, email, and social media accounts.

Provides advanced digital data analysis and prevents security and data breaches caused by surveillance with the following certifications:

- First-Responder Certification
- Forensic Laboratory Certification
- ACE AccessData Computer Forensics Certification
- Cellebrite (CMFF)
- Technical Surveillance Counter Measures (TSCM) Certification

CAREER ACCOMPLISHMENTS & REPRESENTATIVE CASES

- Served as Special Master regarding data destruction in Facebook, INC., et. al., vs. Onlinenic, INC., et. al. He was tasked with determining whether defendants had engaged in data destruction or withholding. After extensive database forensics analysis, he determined that they had, in fact, intentionally deleted and withheld vast amounts of data.
- Nationally recognized e-discovery expert. Has provided keynotes and presentations at legal conferences in the US and Canada, CLE's and bar associations across the country, as well as to over 50 software-programming conferences worldwide on matters concerning technology and electronic discovery.
- Industry recognition for creating a "Black Box" remote collection solution for mobile phone and computer remote collections (saving the parties considerable e-discovery costs).
- Author/Co-Author of six books that provide expertise and insights on Electronic Discovery, computer programming, database development, and law-related topics. Also authored numerous magazine and journal articles in law and technology journals and magazines.
- Over 30 years of legal practice, building successful law firm, legal consulting firm, and providing expert witness services.

PROFESSIONAL EXPERIENCE**HOWE & ASSOCIATES, Portland, OR/Seattle, WA****1982 - Present****ELECTRONIC DISCOVERY LAWYER**

- Assists law firms, corporate clients, school districts, and county, state, and federal governments with the collection of smartphone, computer, and email evidence in a legally defensible way.

- Provides law firms with smartphone, email, computer, and social media evidence in a cost-effective reviewable format.
- Creates Litigation Response Plans for Government and Corporate clients and frequently works as an expert witness, joint expert for both parties, and as Special Master through court appointment.

FIOS, INC., Portland, OR

1999 - 2002

CHIEF TECHNOLOGY OFFICER

Managed the 22-person software and database programming team to create state of the art e-discovery software, for the leading national electronic discovery vendor.

EDUCATION

NORTHWESTERN SCHOOL OF LAW
Juris Doctor, 1982

PORTLAND STATE UNIVERSITY
Bachelor of Science, 1978

BAR AFFILIATIONS

Oregon State Bar, 1982 - Present

Washington State Bar, 2002 - Present

PUBLICATIONS

"The Ultimate Law Firm Website, (2018)

"Memory Skills for Lawyers", (2018)

"Access 2002 Development Unleashed", (SAMS Publishing)

"Access 2000 Development Unleashed", (SAMS Publishing)

"Outlook 2000/Exchange 5.5 Development", (Keystone)

"Outlook Development 1998", (Keystone)

PERSONAL INTERESTS

Spending time with his family, bicycling, and hiking. He has ridden his bicycle across the United States twice and has trekked to Mt. Everest Base Camp.