



Forensic · Discovery Center

Forensic · Discovery Center leverages over 40 years of legal expertise and advanced digital technologies to deliver comprehensive, seamlessly integrated solutions for the digital age.

Shin & Kim's forensic services span a wide range of matters, including civil and criminal litigation, regulatory investigations, patent disputes, and administrative proceedings. We also support clients in internal compliance reviews, financial misconduct investigations, and audits involving tax and competition authorities.

Our discovery services cover the entire lifecycle of data—collection, processing, review, and analysis—carried out under rigorous legal oversight and robust security protocols aligned with international standards. We are equipped with the capabilities to efficiently and accurately manage large-scale data demands arising from complex U.S. litigation—including intellectual property disputes—and regulatory investigations by foreign authorities.

The Center is comprised of a multidisciplinary team of legal and technical professionals, including Korean and U.S. attorneys, CPAs, advisors, discovery specialists, and technical experts with advanced degrees in forensic science and information technology. We deliver prompt and transparent support across litigation, arbitration, and regulatory matters. By offering tailored strategies rooted in a deep understanding of complex legal and technical challenges, we help our clients gain a strategic edge in high-stakes disputes.

Key Services

We provide a one-stop, integrated service model in which legal professionals, digital forensics specialists, and discovery experts work seamlessly together to efficiently handle complex disputes, internal investigations, and regulatory inquiries.

1. Digital Forensics & Evidence Analysis

Digital forensics is grounded in the integrity-driven collection and preservation of electronic evidence—enabling accurate event reconstruction and supporting informed legal decisions and strategic responses.

- Acquisition and preservation of electronic evidence from PCs, servers, cloud platforms, and mobile devices
- Analysis of user activities, including file tampering or deletion, use of external storage devices, and system log

access

- Reconstruction of timelines related to key events and individual user activities
- Identification of anomalous or suspicious behavior through log and metadata analysis
- Preparation of forensic reports tailored for internal investigations and litigation support

2. Discovery Services

In response to U.S. litigation, international arbitration, and global regulatory investigations, our attorneys and discovery professionals work collaboratively to support the entire discovery process—from early strategic planning to document production and submission—with speed and precision. Beyond technical assistance, we provide practical guidance on procedural aspects, including the implementation of legal hold obligations and the establishment of privilege review frameworks.

- Identification of custodians and data sources, implementation of legal holds, and formulation of discovery strategies
- Collection of data from email systems, servers, and cloud environments
- Processing for deduplication, metadata filtering, and format normalization
- Review for relevance and privilege, with preparation of privilege logs
- Production of documents in required formats (TIFF, PDF, Native, etc.)
- Deposition support, including witness preparation, exhibit organization, and logistics coordination

3. Internal Investigations & Financial Misconduct Investigation

We work closely with in-house audit and legal teams, audit committees, and external auditors to conduct thorough investigations into financial misconduct, internal control violations, and unethical behavior.

- Detection of potential fraud or manipulation through analysis of transaction records and user activity logs
- Identification of decision-making structures and accountability through review of approval workflows and internal communications
- Investigation of document tampering, data exfiltration, and use of external devices such as USB drives and cloud storage
- Preparation of factual reports, briefing materials for audit committees and regulators, and legal risk assessments

4. Incident Response & Digital Risk Management

In the event of a security breach, we provide structured support from root cause analysis and impact assessment to regulatory reporting and external communication.

- Forensic investigation of ransomware, malware, insider threats, and other incidents
- Tracing of attack vectors, breach timing, affected systems, and account activities
- Assessment of personal data exposure and regulatory notification requirements (e.g., GDPR, PIPA)

- Strategic guidance on legal response and preparation of incident reports and evidentiary documents

5. Data Governance & Compliance

Beyond investigations and litigation, we help clients design and assess proactive information management systems to ensure data security and regulatory compliance.

- **Information Governance:** Legal hold implementation, retention policy development, data mapping, information flow analysis, and platform control for collaboration tools and messaging apps
- **Privacy Compliance:** Identification and anonymization of PII, GDPR and PIPA compliance audits, and risk assessments across the data lifecycle—from collection to disposal

Shin & Kim’s Forensic · Discovery Center offers comprehensive services encompassing both digital forensics and eDiscovery to support clients in global disputes and investigations. Our legal professionals work in close collaboration with forensic and discovery specialists to deliver customized solutions that integrate legal expertise with advanced technology.



Experience

1. Digital Forensics & Evidence Analysis

- Conducted digital forensic investigations related to corporate criminal matters and employee misconduct, supporting strategy development for law enforcement responses and criminal risk assessments
- Provided fact-finding and audit advisory services for internal issues involving data destruction, unauthorized system access, and metadata manipulation
- Supported companies in responding to search and seizure actions by prosecutors and police, including on-site data review and tailored submission strategies
- Oversaw the collection, review, and organization of electronic documents in preparation for investigations by

financial regulatory authorities, while assessing legal risks and formulating response strategies

- Advised on preemptive strategies and provided end-to-end legal and technical support in connection with on-site inspections by domestic and international regulators, including the Korea Fair Trade Commission

2. Discovery

- Managed the full eDiscovery process—including data collection, processing, review, and production—for semiconductor and IP companies involved in U.S. patent litigation and ITC investigations concerning National Core Technologies (NCT)
- Provided comprehensive eDiscovery support in various U.S.-based litigations involving Korean companies, including patent infringement, trade secret misappropriation, product liability, and breach of contract
- Supported eDiscovery obligations in international arbitrations requiring document production
- Provided eDiscovery services in response to document production orders from the EU Commission and the U.S. FTC in connection with mergers and acquisitions involving global shipbuilding and aviation companies
- Provided data preservation and deletion policy analysis, forensic services, and discovery advisory in response to U.S. ITC investigations involving major battery manufacturers
- Offered guidance on document submissions requested by U.S. agencies such as the SEC, DOJ, ITC, and FTC

3. Internal Investigations & Financial Misconduct Investigation

- Conducted forensic-based investigations into suspected accounting fraud and internal control violations, identifying key facts and timelines
- Delivered forensic reports and legal advice in response to requests from audit committees and external auditors, along with documentation for regulatory and legal actions
- Performed targeted investigations across various industries—including multinational pharmaceutical, paper, textile, and electronics manufacturers—for employee misconduct and financial irregularities
- Supported internal investigations at large construction companies, utilizing mobile forensics and unstructured data analysis to uncover misconduct and develop response frameworks
- Leveraged digital evidence to reconstruct events and support legal claims in shareholder disputes and litigation related to management control

4. Incident Response & Digital Risk Management

- Carried out forensic investigations into trade secret leaks—including for 5G technology firms—analyzing breach vectors, timing, and identifying compromised data
- Investigated large-scale personal data breaches, determining the circumstances of external exposure and advising on containment measures
- Supported global financial institutions following phishing-based cyberattacks by identifying causes and impact, reconstructing the sequence of events, and preparing internal incident reports for decision-making

5. Data Governance & Compliance

- Advised a mid-sized medical device company preparing for U.S. market entry on data cleanup across systems and departments, identification and disposal of redundant data, and establishment of document management policies supporting legal hold and eDiscovery readiness

- Provided consulting to a global commercial vehicle manufacturer to assess current privacy practices and develop an implementation roadmap for compliance with GDPR, PIPA, and broader information governance standards
- Assisted global software and vehicle sales companies with practical strategies for PIPA compliance, including advisory on data extraction, transfer, access control, and overall data handling practices

Key Contacts

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