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Company Description

BDO, the fifth largest professional services network, has more than 1,650 offices in 167 countries. Our UK business is a limited liability partnership operating from 18 offices nationwide.

BDO provides a range of professional services, including:

- |                     |                                   |
|---------------------|-----------------------------------|
| Audit and Assurance | Business Restructuring            |
| Tax                 | Technology Risk Assurance         |
| Forensic Accounting | Business Valuations               |
| Forensic Technology | Business Services and Outsourcing |

BDO is known for its excellence in service across all practice areas and jurisdictions. Our highly resourced teams leverage expertise and best practice solutions from our global network, allowing us to offer our clients state-of-the-art technology in a cost and time effective manner.

Vendor Offerings

BDO has dedicated and highly skilled Forensic Technology and Risk Advisory teams, experienced in providing professional advice and handling differing volumes of data from a variety of sources across multiple jurisdictions.

Central to our practice is our multidisciplinary team of experienced staff. Our skills and expertise encompass disclosure, computer forensics, data analytics and social media analysis.

Our service offering includes:

- Data profiling and scoping and custodian interviews;
- Digital forensics: data collection, file extraction & analysis, investigations and expert witness testimony;
- Data processing and early case assessment;
- Information governance and regulatory compliance consultancy including GDPR;
- Litigation readiness: data profiling and mapping, legal hold program planning and implementation, eDisclosure readiness assessments, corporate eDisclosure program development;

- Cyber security: threat and vulnerability intelligence services, security compliance services, information and cyber security strategy services, security improvement planning, security incident response services;
- Social network intelligence analysis;
- Electronic disclosure: strategy and workflow development, data migration oversight, project management, document review management services, search validation, technology assisted review, post review quality assurance, production;
- BDO Leverage; advanced data analysis, pre-collection analytics, pre-review planning, review optimisation;
- Manipulation and analysis of structured data;
- Expert witness services; and
- Managed services.

Our software tools include:

### ***Forensic Collection and Analysis: EnCase and FTK***

EnCase and FTK are two of the leading computer forensic suites, regularly used in criminal investigations and both having a track record in court acceptance. These tools are utilised for forensic data collection, processing and analysis. They are used by BDO to recover deleted data, complete comprehensive investigations with disk-level forensic analysis and authenticate metadata, while maintaining the integrity of the evidence. BDO's forensic technology team includes qualified EnCase Certified Examiners with expert witness experience.

### ***Forensic Collection and Analysis of Mobile Devices: UFED***

Cellebrite's UFED solution is used for the preservation and investigation of data stored on mobile devices such as mobile phones, portable GPS devices and tablets.

### ***Encryption Handling: Passware and Password Recovery Toolkit***

Passware and Password Recovery Toolkit (PRTK) are applications used to recover protected files/devices using various methods including rainbow tables, brute-force and dictionary attacks.

### ***Data Processing: Nuix eDiscovery Workstation***

Nuix is the market leading, complete and scalable solution for processing, investigation, analysis, review, and production. Nuix directly indexes virtually all forms of unstructured information, in any language. It can process complex proprietary formats such as Lotus Notes, Microsoft Exchange, Microsoft SharePoint, webmail and forensic images. Nuix technology identifies and makes searchable the information other software routinely skips. Nuix rapidly processes and analyses data in a way that is forensically preserved and defensible, and is used by many of the world's major regulators, including the Financial Conduct Authority and Serious Fraud Office (UK), European Commission (Europe), Securities and Exchange Commission (United States) and Competition Commission (Singapore).

### ***Review Platform: Relativity***

BDO is a premium partner with Relativity, offering the Relativity platform hosted in one of our purpose-built data centres, as well as being a RelativityOne Certified Partner. Relativity is a powerful, proven platform which can handle large volumes of data. The flexibility inherent in the tool, and the ability to implement custom workflows, allow BDO's Relativity Certified Masters and Administrators to tailor the solution to each individual matter and address complex requirements. Relativity also

provides analytics functionality which can be used to thread emails so as to cull duplicative content from review, identify textual duplicates/near duplicates, group conceptually similar documents, identify foreign language content and employ technology-assisted review; using your coding decisions to make decisions on remaining documents backed by defensible statistics.

***Unstructured Data Analytics: Brainspace***

Brainspace is a text analytics tool which is powered by patented machine learning allowing you to interrogate your dataset using visual representations. Brainspace combines powerful concept searching, communications analysis and predictive coding within a single, intuitive interface. Brainspace allows you to find the facts in your data faster, prioritising your review for the most important documents and intelligently culling irrelevant documents.

***Structured Data Analytics: MindBridge and BDO Advantage***

Through the application of artificial intelligence, the MindBridge engine uncovers material irregularities in data that are caused by human error, or by intent. Using the MindBridge system, organisations across multiple industries can minimise financial loss, reduce corporate liability and enhance their professional judgment.

BDO Advantage is our proprietary tool for analysing structured data. The application incorporates a financial analyser which ingests and analyses general ledger data, as well as supplier and customer analysers. Ingestion has been automated for data sourced from the most common accounting applications including Sage, SAP, Microsoft Dynamics NAV, SunSystems and Oracle. Standard tests can be applied to detect anomalous or high-risk transactions, and a visualised interface allows the user to interact directly with the data to perform their own tests/analyses.

***Translation Services: Park IP***

Park IP Translations have developed a unique API plug-in technology that enables access to Park IP's machine and human translation resources directly from the Relativity platform. This allows case teams to conduct earlier first pass review of foreign language documents with English-speaking reviewers via your existing eDisclosure process; workflows are virtually uninterrupted.

Depending upon translation requirements, document translations can be produced and delivered immediately. All translated text is automatically delivered back to the Relativity platform and mapped to the source location. From "gist" translation, for relevancy determination, to high quality human translation for critical case documents, the process is simplified and costs are drastically reduced.

***Audio Processing: Intelligent Voice***

High speed audio and video processing using speech to text and phonetic search, Intelligent Voice allows you to effectively search and cull voice data and add the responsive data directly into your review platform. BDO has successfully employed Intelligent Voice in a foreign language matter involving industry-specific vocabulary using the tool's model building functionality.