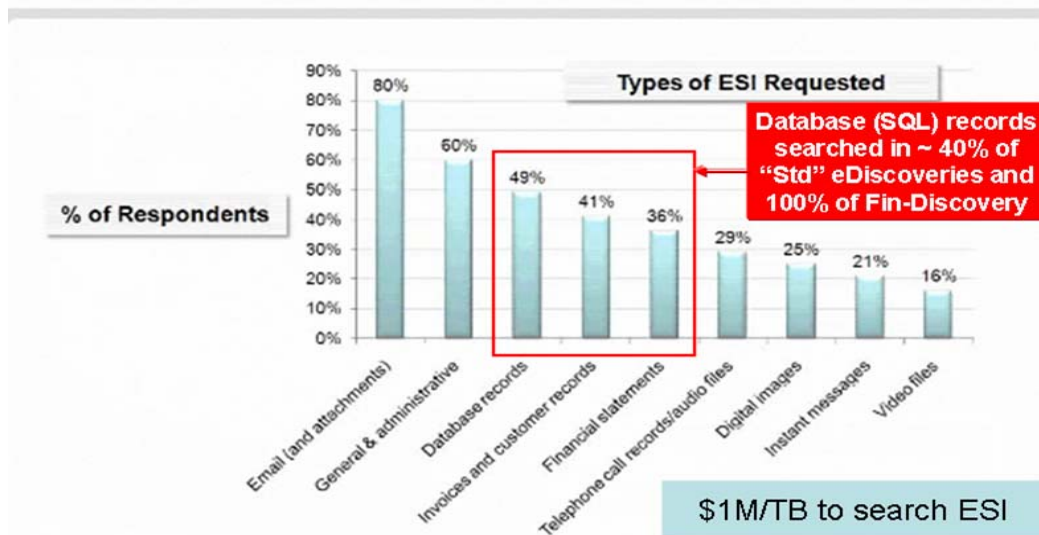


## Financial eDiscovery Using BMMsoft EDMT® Server

*The financial industry is a litigation-intensive sector, so the timely identification of relevant business records is an imperative. This is a monumental task due to the extensive volume and wide variety of electronically stored information (ESI) that has forced a reevaluation of legal records, electronic discovery (eDiscovery) and procedures. Financial institutions are in a particularly tough spot as their ESI includes millions of database records stored in various databases. Searching these databases using conventional eDiscovery techniques for emails, documents and multimedia is cumbersome and insufficient to meet the full data discovery demands imposed on financial institutions.*

**All data really means all data.** In 2006, the U.S. Supreme Court published amendments to the Federal Rules of Civil Procedure (FRCP) to clarify that subpoenas apply to ESI irrespective of data type (emails, documents, database records or any other format). Financial companies already comply with a myriad of laws, regulations, policies and contracts governing record retention ranging from months to tens of years. Most organizations delete records at the end of the retention period to manage archival costs. However, the increased data volume and complexity require much better solution for records management, retention and electronic discovery/analysis. The financial industry needs a powerful and robust solution to automate ESI archival and to cross-analyze data in all formats - emails, documents, multimedia and transactional data (EDMT), and thereby reducing search time from months to hours.

### The Relevance of Electronically Stored Information



**Timing is critical.** When financial institutions receive a subpoena or suspect a potential litigation, they must immediately place a 'litigation hold' on all of the ESI (including database records) relevant to the case so that these records are available for future action. The FRCP allows for the deletion process of non-relevant ESI to continue; however, solid procedures must ensure that all relevant ESI are unaltered and secure. Relevant ESI may be in the format of database records (structured data) or emails, videos, voice mail, call center recordings, instant and text messaging, and access-control logs

(unstructured data). To fully comply with the FRCP, financial institutions must store, manage and recover all relevant ESI - both structured and unstructured, with equal capability and audit ability.

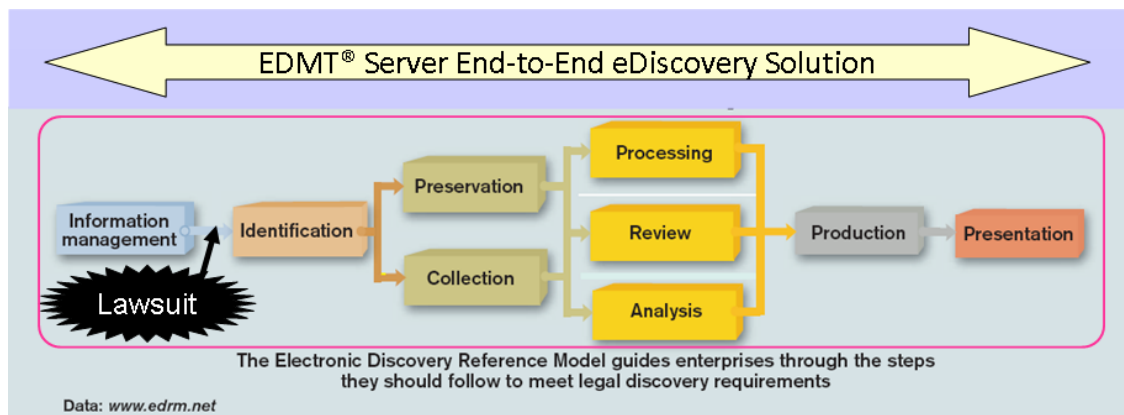
So what can financial organizations do to ease the process? Here are some suggestions:

- ✓ **Use an enterprise-wide, real-time analytic repository for any/all types of records (including database records) with a flexible retention policy.** Such an analytic archive should have flexible retention policies for all data types optimized for eDiscovery and other compliance regulations, as well as clear responsibility for data management and deletion.
- ✓ **Form a cross-functional executive-level team to address eDiscovery compliance.** The team should be comprised of legal, compliance, security, fraud, CRM and IT members. This holistic approach allows the financial institution to address the business' response to eDiscovery and other needs (i.e. Fraud detection, CRM, Security threat detection, etc.) in a coordinated manner.
- ✓ **Publish or modify policies and procedures impacting records management.** This includes records retention, destruction, archival and backup, email management, internal audit plans and litigation hold – all performed from a centralized, real-time analytic archive.

## BMMsoft EDMT® Server for Financial eDiscovery

**Real-Time Analytic Archive.** To address the needs of organizations to centrally manage, discover and analyze records of all data types, BMMsoft created the EDMT® Server. EDMT® Server is a standards-based, real-time analytic archive solution that captures, organizes and stores structured and unstructured data of all types and formats in a single SQL datastore. Through its unique classification and tagging technology and its rules-based records management engine, EDMT® Server enables policy-based records management and real-time cross-data discovery and analysis of all ESI.

**End-to-End eDiscovery without data migrations.** EDMT® Server is the only solution that covers all phases of the Electronic Discovery Reference Model (EDRM) - information management, collection, identification, preservation, processing (“data culling”), analysis, review and production – using the same user interface and single data repository. This end-to-end approach eliminates slow, costly and error-prone data transfers between tools used today throughout every phase of the process.



**Multi-Purpose Analytic Archive.** Progressive organizations who implement EDMT® Server for eDiscovery and compliance needs can leverage that investment for other revenue-generating and revenue-protecting tasks such as Fraud Detection (saving millions of dollars), Security Threat Detection, CRM (satisfied customers mean more profit), and Product Analysis (early, real-time detection of product problems, drug side-effects, etc). Customers who have deployed EDMT® Server for other purposes (i.e. cross-analytics, archiving, compliance, etc.) can support eDiscovery needs by simply activating EDMT® eDiscovery Module – no data transfer or other modification is needed.

EDMT® Server is a state-of-the-art real-time archiving and analytic solution that delivers:

- ✓ Massive data scalability (certified to 1,000 TB (1 Petabyte) of data and 6 Trillion EDMT “items” as the Guinness “World’s Largest Data Warehouse”
- ✓ Unmatched cross-correlation & analysis between multiple, disparate data types
- ✓ Organization of these data into a unified, well-managed Archive/Data Warehouse and ensures their safe, secure, and permanent preservation
- ✓ Functionality to meet essential IT, records management and legal compliance requirements while increasing end-user productivity with granular data retention policies and version control
- ✓ Green, compact and low cost operations
  - 90% lower storage cost due to de-duping, compression and indexing
  - 90% reduction in storage size, power usage, CO<sub>2</sub> emissions and floor space
  - Uses high-capacity, low-cost SATA disks (up to 2 TB/disk) in RAID/MAID configurations
- ✓ “Out of the box” multi-purpose High Availability (HA), Standby, and Disaster Recovery (DR) for EDMT® Server data sources
- ✓ Archiving of paper documents with real-time file capture & archival

## SUMMARY

The explosion of electronically stored information (ESI) coupled with ever demanding governmental regulation, compliance mandates, and frequent litigation has forced financial institutions to reevaluate policy, procedures and systems for meeting these growing demands. A comprehensive, centralized solution for storing, managing, accessing and analyzing all ESI is core to meeting this mission critical need. BMMsoft EDMT® Server is specifically designed to address this challenge by delivering the real-time analytic archiving functionality necessary for eDiscovery and Litigation Response, while making all data available for revenue-generating and revenue-protecting activities such as Fraud detection, Security/threat analysis, CRM, and Product Analysis.



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