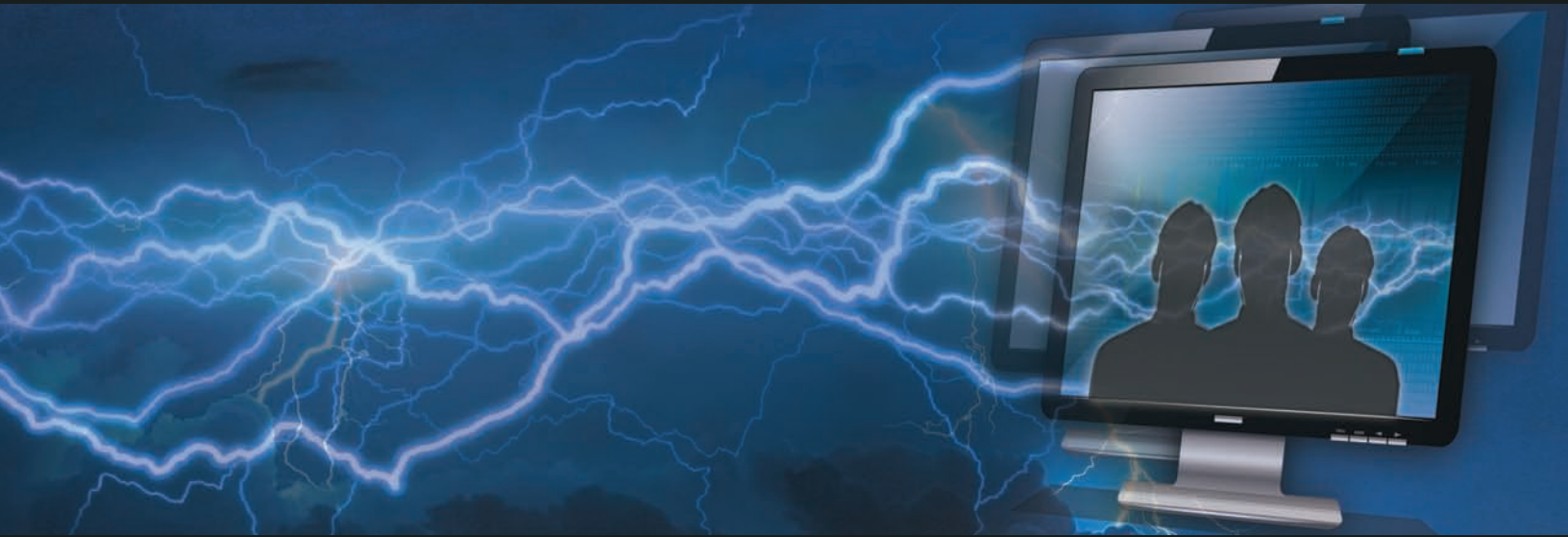


AccessData Lab



REDUCING CASELOAD THROUGH
DISTRIBUTED PROCESSING AND
COLLABORATIVE ANALYSIS



AccessData[®]
A Pioneer in Digital Investigations Since 1987

Conquer your caseload through division of labor, collaborative analysis, centralized case management and Web-based review...

Computer forensics units throughout the world are inundated with ever-growing caseloads and increasingly massive data sets. AccessData (AD) Lab was developed specifically to help forensics labs gain control over their caseloads by enabling examiners to work more cases faster. The traditional model, in which one examiner works a case from beginning to end is not always the most efficient approach. Now that most forensics labs are overwhelmed with work and limited by budgetary constraints, finding a solution that amplifies existing resources while increasing efficiency has become a top priority.

AccessData Lab is a centralized investigative platform that enables division of labor, collaborative analysis, centralized case management and Web-based review, thereby dramatically streamlining the investigative process. Furthermore, AD Lab enables distributed processing, allowing you to utilize additional hardware to dramatically increase your processing speed.



Multiple Examiners Can Work Collaboratively on a Case

With AD Lab, multiple investigators are able to work on a case simultaneously, each focusing on their respective strengths. For example, an analyst particularly adept at email investigations could focus on email, while other investigators focus their attention on graphics or Internet artifacts. With this “divide and conquer” approach, high priority cases can be turned around at speeds that no single investigator could achieve.

Individual Examiners Can Work a Case from Beginning to End Using a Shared Investigative Platform

While this platform enables collaboration, examiners are still able to work an entire case from beginning to end on their own workstations. However, all case data is stored in a centralized location, and if desired, an examiner can give permission to a colleague or non-technical personnel to view and comment on his or her case.

Examiners and Non-technical Parties Can Review and Comment on Case Data via the Web-based Interface

AccessData Lab allows both forensic examiners and those without any computer forensics training to review and comment on data through a secure Web interface. This enables both computer forensics colleagues and non-technical players, such as attorneys, human resources personnel and outside experts to participate in the investigative process without delay, regardless of their locations.

Control Who Is Able to View Specific Data Sets

Granular, role-based permissions allow you to control who is able to view specific data sets (i.e. create review groups) — for both FTK users and Web reviewers. For example, Forensic Examiner A can only view email, while Attorney Web Reviewer B can only view files that have been labeled “Responsive”.



Customizable dashboard provides real-time case metrics.

The benefits of a centralized investigative platform...

Collaborative Analysis

- By utilizing an “assembly line,” division-of-labor approach, the investigation process is streamlined and cases can be brought to completion more efficiently.
- Control who can see which data in a given case or across cases. You can apply these restrictions to both the FTK users and those viewing data via the Web Review Console.
- Non-technical users can easily support the investigative process, because FTK users and Web Review users can collaborate on a case at the same time.

Advanced Technology: Review and Analytics

- Email discussion threading allows you to view an entire discussion in chronological order, including all replies, carbon copies and forwards, so you can easily determine who was involved and what was being communicated.
- Advanced tagging/labeling options for custom and bulk tagging with annotation pop ups and 3 way (include/exclude/neutral) label filters lets you quickly toggle between coded and un-coded documents.
- Leverage sophisticated searching capabilities, with relevancy ranking, hit highlighting in files, emails and attachments, and Search History reporting.
 - Boolean, Proximity, Stemming, Related Words, Phonic, Wildcard, Synonym, Concept and Fuzzy with sensitivity slider.

Process Terabytes Per Day

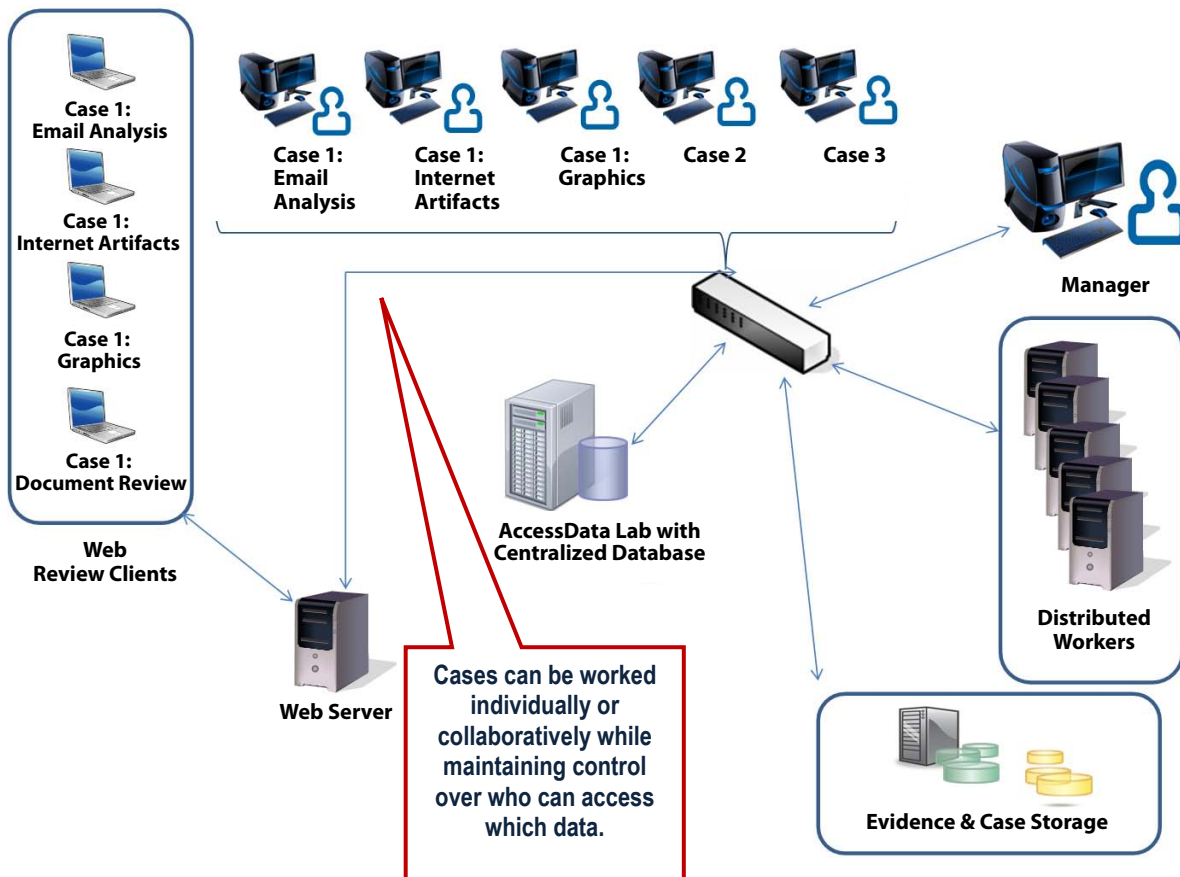
Testing has shown an impressive increase in processing speed when utilizing distributed processing. You may use your legacy hardware single core machines or you can use 16+ core machines. FTK will utilize the processing capabilities of any supported computer you wish you to use. This gives you the flexibility to use the hardware you have to improve processing performance.

Reducing the processing time of complex and large data sets by more than half is an invaluable capability for investigative organizations, federal agencies and corporations inundated with forensic analysis and e-discovery case loads.

Enterprise-class Architecture

- Take an enterprise approach to controlling data with a centralized investigative platform, instead of each examiner storing data on his or her individual machine.
- Creating a collaborative environment with a shared infrastructure amplifies existing resources, allowing analysts of all skill levels to work more effectively, while saving time and money.
- Utilize a distributed processing farm to greatly reduce processing time.
- Leveraging a computer forensic solution that handles larger data sets than any other tool on the market.
- AD Lab leverages your existing AccessData investment, so you can build upon what you already own.

HOW IT WORKS:



Solution Highlights:

Manage multiple cases and multiple examiners...

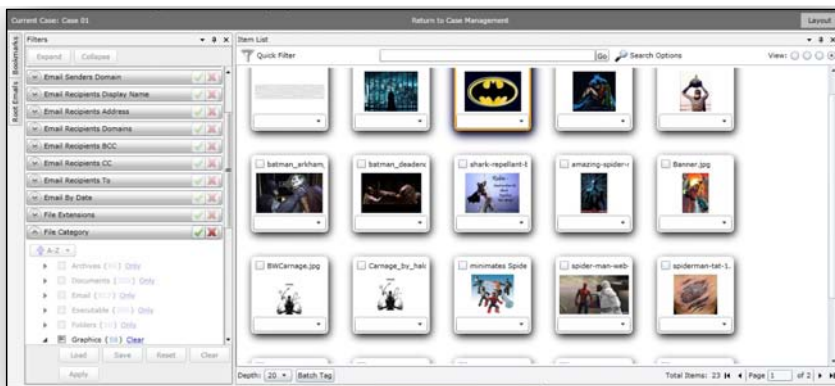
- Examiners in **distributed labs** can **work together** on the same case.
- **Role-based case access** controls who can view which cases.

Collaborative analysis streamlines the investigative process...

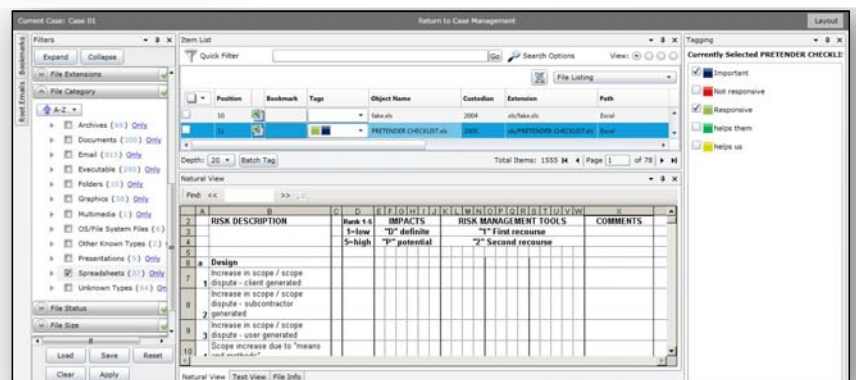
- Collaborate on the same case at the same time, utilizing a **division-of-labor** approach.
- Examiners can each work their own cases, sharing a **centralized infrastructure** for storage and processing.
- **View each others'** cases to support each other throughout an investigation.
- Examiners using FTK and non-technical Web Review users can **work a case at the same time**.
- **Web Review Console** delivers advanced analytics and is easy to use.
 - o Email discussion threading
 - o Sophisticated searching capabilities: Fuzzy, Stemming, Related Words, Phonic, Wildcard, Proximity and Concept
 - o Search hit highlighting in files, emails and attachments
 - o Search relevancy ranking
 - o Advanced tagging/labeling options
 - o Bookmark items into categories and include comments
 - o Split screen support
 - o And more...

Enterprise-class, centralized architecture for ease of use and efficiency...

- Database backend enables **simultaneous collaboration**.
- Centralized processing, indexing and data storage.
- Examiners can leverage a **distributed processing farm**.
- Fully leverage the **cutting-edge analysis** capabilities of Forensic Toolkit® technology.
 - o **Customizable** interface
 - o Advanced data modeling
 - o Unsurpassed **email** analysis
 - o **Memory** search and analysis
 - o **Wizard-driven** processing, searching and reporting
 - o And more...



Graphics View



Near-Native View