



# **AUTHORS:**

Tom O'Connor, Gulf Coast Legal Technology Center Jeremy Greer, Digital WarRoom Michael Quartararo, ACEDS

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## INTRODUCTION

Litigation is complex, dynamic, and unpredictable. A good checklist is designed to be your guide in forming a consistent, repeatable process. From the moment litigation becomes imminent until a settlement or judgment, practitioners cannot afford to miss anything. Because of the high stakes of litigation, it is crucial to meet the necessary requirements to the court and zealously represent your client while managing time, budget, and risk. This manifesto will serve as a complete e-discovery checklist covering the legal discovery process.

The traditional Electronic Discovery Reference Model (EDRM) was developed in 2005 to provide practitioners with a common framework for work in e-discovery. Today, smaller teams are tackling e-discovery projects and "do-it-yourself" solutions are available at affordable rates for the small to medium case. At the same time, practitioners in e-discovery are expected to be technologically competent while the technology itself continues to evolve.

Educational content must also evolve to encompass new technological requirements of practitioners in alignment with their traditional role of risk management, cost management, and time management. The authors recognize that these responsibilities constitute an iterative, nonlinear process. In this manifesto, we establish a comprehensive list of points which form a more accurate depiction of the e-discovery lifecycle for the modern-day practitioner.

### THE E-DISCOVERY CHECKLIST MANIFESTO DIAGRAM

The diagram below is based in part on the EDRM diagram. The outer circle represents unique steps while the inner circle represents more common steps which may occur at any point in the process. Like the EDRM, this is not a literal, linear or waterfall model. The order of the stages are only important conceptually. In reality, practitioners can cycle back to earlier steps at any time, refining their approach to gain a better understanding of the data or as the nature of the matter changes. The diagram is intended for discussion purposes, not as a prescription for the one and only right way to approach e-discovery.

It is necessary, too, that strategic planning, cost, and risk management play a role in the e-discovery process. Included in the diagram below are recommended strategies, budget, and risk management techniques that will enhance the use of the checklists.

Given this context, all stages outlined in the diagram should be considered at one or multiple points as practitioners move through an e-discovery project. The goal of the checklist manifesto is to include a checklist associated with each stage.



## CONSULTATION

There are legal issues and obligations that every practitioner should be aware of that guide the e-discovery process. It is not necessary to know or to cite chapter and verse of the federal or applicable state rules, but practitioners will need to have a basic understanding of civil procedure rules on the federal level or the state law equivalents.

## FEDERAL RULES: THE FEDERAL RULES OF CIVIL PROCEDURE (FRCP)

### Rule 1: Just, Speedy, and Inexpensive

☐ The FRCP should be utilized in manner to secure the just, speedy, and inexpensive determination of every action and proceeding.

### Rule 11: Signing Pleadings, Motions and Representations to the Court

An attorney must sign every pleading, motion or other paper and certify it is the document is not presented for any improper purpose, that it pertains to the claims and defenses in the case and any factual contentions have evidentiary support

### **Rule 26(a): Initial Disclosures**

Parties must automatically disclose, without a request, names of individuals who have discoverable information, a copy of or description of ESI supporting claims of defenses, a computation of damages claimed

#### **Rule 26(b): Scope and Proportionality**

- □ Parties may obtain discovery of "any nonprivileged matter that is relevant to any party's claim or defense and proportional to the needs of the case."
- □ "Information within the scope of discovery need not be admissible in evidence to be discoverable"
- A party need not provide discovery of electronically stored information from sources that the party identifies as not reasonably accessible because of undue burden or cost

#### Rule 26(f): Conference of the Parties; Planning for Discovery

□ In conferring, the parties must consider settlement, make or arrange for ESI disclosures; discuss any issues about preserving discoverable information; and develop a proposed discovery plan

### Rule 26(g): Signing Disclosures and Discovery Requests and Objections

Attorney or party must sign discovery requests and objections and certify they are complete and correct, nonfrivolous, not used for any improper purpose, and not unreasonable, burdensome or expensive

#### **Rule 34 - Form of Production and Specificity**

- A party may serve on any other party a request for production of documents. This request must specify with reasonable particularity each item or category of items to be inspected.
- Any objection to a document request must "state with specificity the grounds for the objection."
- ☐ The request must also specify the form in which ESI is to be produced
- ☐ Electronic documents will be produced as kept in the ordinary course of business or organized in categories responsive to a request
- Documents must be produced in a "reasonably usable form"

### **ABA Model Rule 1.1 on Duty of Competence**

□ Comment 8: To maintain the requisite knowledge and skill, a lawyer should keep abreast of changes in the law and its practice, including the benefits and risks associated with relevant technology, engage in continuing study and education, and comply with all continuing legal education requirements to which the lawyer is subject

#### **CLIENT MEETING CHECKLIST:**

And there are additional consultation points that every practitioner should consider in initial discussions with the client. Client interviews should lay the foundation for Identification, Preservation and Collection, and the notion of information governance should be a discussion had with each client as well.

Consultation can occur at any time and should ideally occur before any specific litigation arises in order to adequately prepare the client in a proactive manner for issues that may arise should litigation occur. Consultation may then occur cyclically throughout any project and will flow into the strategy checklist set out further below.

Consider these points when litigation becomes imminent:

### **REVIEW OF FACTUAL ISSUES:**

	Discuss with client the nature and substance of any imminent or actual legal claims and events leading to any claims		
	Identify dates of occurrence		
	Identify key people involved in events		
INFO	RMATION GOVERNANCE CONSIDERATIONS:		
	What are the document management systems (DMS)?		What documents fall under a legal requirement such as HIPPA, banking, privacy regulations,
	Are there specific document types, technology		insurance, etc.?
	and/or training of personnel common to the		Does the IT department keep a data map? If not,
	client's business and the employees who will be		they should.
	involved in this discussion?		Can client provide a complete employee
	What systems for content creation exist?		organizational chart with name, positions, busines
	What hardware and software applications are in		locations; all linked to the data map.
	use?		Consider privacy considerations with HR people
	What is the current data management strategy?		and discuss any and all document retention areas
	Does the client have any formal information		where privacy issues may apply
	governance or data retention policies and		Gather copies of all insurance coverage
	procedures?		documents, including policies and analysis of
	If so, what are they and what tools are used?		coverage for disputes that may arise. Don't forget
	If not, how do employees save, retrieve and share		policies on individuals including life insurance

### STRATEGY: MANAGE EXPECTATIONS

☐ What backup practices are in place?

documents?

A lawyer cannot provide a specific budget or pricing until the items in this checklist are considered and agreed upon. Wrap your checklist conclusions into a timeline with action items and Project Management items from the Strategy section.

Managing and controlling the consultation from the outset is a clear strategic planning goal.

policies that may have E/O or DI coverage.

**Budget:** When budgeting in the consultation stage, practitioners need to consider the number of hours involved in conversations, meetings, and other interactions with the client and multiply those hours by applicable hourly rate to arrive at a projected cost.

**Risk:** The biggest risk in this early stage is potentially overlooking a significant source of potentially relevant data. It can be costly and time consuming to go back and perform re-work. Failure to identify or preserve relevant information can be costly as well.

## **IDENTIFICATION**

The goal of Identification phase is to identify potentially relevant sources of ESI which could include people and systems. One common way to do this is to create a data map. The sources of ESI and custodian information will also be crucial to issuing an effective litigation hold in the Preservation stage. The scope of potentially relevant data may be uncertain in the early phases of a legal dispute, so after gathering insight from the initial client consultation and custodian interviews, the next step is to figure out where relevant data resides and who has custody or control of that data.

### **DATA MAP**

A successful electronic discovery project should include an accurate picture of the target company's data sources. The data map will consist of all hardware and software deployed to accomplish routine tasks such as managing company email or creating data backups.

Data maps tend to vary widely from organization to organization and even within separate units of a large company. The identification process will locate servers of all types with data of all types (e.g. file servers, collaboration servers, email servers, web servers) as well as any data management systems (e.g., document management systems, financial systems, disaster recovery, and backup systems). The data map will also cover user-created data such as user home directories or departmental shared directories. It should also include BYOD (Bring Your Own Drive) sources such as laptops, tablets, smartphones, memory cards and access from home computers.

Many of the sources of ESI will likely be tethered to individual users, but as will be seen, there are non-custodial sources of ESI as well.

Here is a checklist of sources of potentially relevant ESI:

### **SOURCES OF ESI**

	Email systems	Cloud-based applications
	Text messaging systems	Databases
	Social media applications	Personal computers and laptops
	Websites and web servers	Mobile devices, smartphones and tablets
	Collaborative and messaging applications	External drives, flash media and network attached
	(e.g., Slack, Google Chat, Facebook Messenger,	storage
	WhatsApp)	Home computers
	File servers (departmental and personal	Backup systems
	directories)	Legacy systems
	Voicemail systems	Internet of Things (IoT) or connected devices
	Document management systems	
NON	-CUSTODIAL SOURCES	
	Marketing & sales information systems	Document Management System (DMS) (including
	Product development, intellectual property and	document naming conventions, how documents
	research (including notebooks, patents, R&D	are saved and stored)
	database, etc.)	Customer Service / Help Desk
	Human resource and personnel data (including HR	Finance, accounting and billing data
	policies and procedures)	Legal department
		IT department

### **CUSTODIANS**

Organi	zations should also begin the identification process k	oy identifyir	ng the key players or custodians involved in the
events	leading to any legal dispute. This requires some anal	ysis of the	following:
	Who are all the possible custodians?		
	What is the reporting structure?		
	Who has access to what data?		
	What systems and applications do they use?		
	How does each employee relate to each data source	e?	
	er way to approach the issue of custodians is to cast ian interview checklist would include at least the follo		
	Name		How do you manage your email?
	Title		Do you use a personal device for work-related
	Contact information		activities?
	Job description		Do you have a home computer with relevant
	Predecessor		information?
	Do you use a personal computer or laptop?		Do you have any paper documents that may be
	What software applications do you use?		relevant?
	Where do you save any potentially relevant		Do you know anyone else who may have relevant

### STRATEGY: PLAN FOR REASONABLENESS

☐ Identify any folders, directories or other storage

documents?

locations?

The process of identifying ESI in discovery must viewed under a microscope of reasonableness. That is the standard for testing whether the appropriate scope and steps were taken to identify ESI in litigation. Take reasonable and proportional steps to meet discovery obligations.

information?

**Budget:** Much like the consultation stage, the budget in the identification stage will consist largely of the hours devoted to working with a client organization to identify the sources of potentially relevant ESI.

**Risk:** The risk of overlooking significant sources of ESI continues in the identification stage. That risk can be mitigated using the checklist above and thorough client meetings and comprehensive custodian interviews.

## **PRESERVATION**

Identifying custodians and sources of ESI is where the process begins, but the underlying legal responsibility here is to isolate and protect against the intentional or unintentional destruction of potentially relevant data. This process must be reasonable; proportionate; efficient and auditable. The phrase often used by practitioners is that this should be a "repeatable, defensible process."

The duty to preserve relevant data does not always flow from a litigation hold notice. It may arise under a common law obligation, a statute or regulation. In Federal court, the obligation arises when the party has received notice that the evidence is relevant to litigation or when a party should have known that the evidence may be relevant to future litigation. The failure to preserve relevant ESI can result in sanctions under certain circumstances.

Finally, remember that the duty to preserve is not the same as the directive to produce. Theoretically, preservation is broad while production is more targeted. Begin with your strategy and work forward from there.

## A PRESERVATION CHECKLIST

- Confer with in-house/outside counsel and IT personnel
- ☐ Meet with and plan with IT and records personnel
- Determine the scope of duty to preserve
- Consider specific custodians and sources of ESI
- ☐ Is there a relevant time frame?
- Suspend any auto-delete or records disposition practices
- Review backup procedures and impact on preservation

- ☐ Determine if relevant ESI is reasonably accessible
- Consider proportionality to issues in the case
- ☐ Identify and mitigate any potential spoliation
- Consider departing employees or retiring of systems
- ☐ Sequester, lock or collect ESI and other information
- ☐ Contemplate additional custodial interviews

## IMPLEMENT A LITIGATION HOLD

A litigation hold is a directive, usually in the form of a memorandum or letter, that directs individuals and leaders within an organization to preserve information and tangible items that may be relevant to a legal dispute, investigation or regulatory inquiry. Organizations might also need to put a litigation hold in place in response to an audit or subpoena.

Federal statutes and rules are silent on the requirement to implement a litigation hold. The obligation arises under the common law requirement that litigations preserve evidence. A litigation hold should be implemented any time an organization becomes aware of or reasonably anticipates litigation. That means, as soon as reasonably practicable upon notice of actual or imminent litigation, an organization should send a notice to the appropriate individuals directing them to preserve and not alter or delete any information that may be relevant to the subject matter.

A preservation letter is a slight variation on a litigation hold. An organization or law firm might send a preservation letter, for example, to another party or a third party to request that they preserve certain ESI.

A summary of the nature of the dispute, investigation or inquiry
A statement of the organization's obligation to preserve potentially relevant information
A statement that usual retention and disposition practices will be suspended
A clear directive not to delete, alter or destroy any relevant information
The sources of potentially relevant ESI and documents
The types of ESI, documents or other materials to be preserved
Instructions on how to handle potentially relevant ESI
A section asking the recipient to acknowledge receipt of the hold notice
The right person to contact if there are any questions
An appropriately scoped distribution plan

## STRATEGY: THOUGHTFUL AND REASONED APPROACH

A checklist for creating a litigation hold should include the following:

Implementing a litigation hold does not end once the notice is sent. It is also necessary to track responses to the hold, follow up with custodians as needed, and to potentially add additional custodians and sources as the case develops. A litigation hold can be an iterative process and it may be necessary to monitor the status of the hold or issue periodic reminders to custodians. And finally, a litigation hold should eventually be released.

**Budget:** The budget related to preservation will revolve around the time and effort needed to physically preserve or segregate potentially relevant ESI and then draft and implement a litigation hold.

**Risk:** Failure to preserve is perhaps the greatest risk of any e-discovery project. If not properly preserved, data may be permanently lost. It is also the most frequent reason that courts impose sanctions.

## COLLECTION

Collection is the acquisition of potentially relevant ESI, including files, graphics, images, data and any other form of digital information. Arguably the single most important aspect of collection is understanding how the ESI will later be used and collecting the data in a way that best facilitates that use and the specific needs of the case.

Generally, how ESI is collected will impact each successive stage of an e-discovery project. Therefore, it is necessary to first decide how the data will be collected.

### FORMS OF COLLECTION

- Full forensic collection this is a formal and highly technical process that results in a forensically sound, bit-for-bit copy of a data source (e.g., computer hard drive, server or other media).
- Targeted collection this involves collecting only selected ESI from specific locations on a hard drive, server or other data source. A write-protecting hardware or software is used in a targeted collection to prevent the alteration of metadata during the collection process and each file is assigned a hash value to validate that it has not been altered during collection.
- Self-collection this typically involves using informal tools to simply copy files and other ESI from one location to another. This process might be used in less formal circumstances where strict rules of authentication and the admissibility of evidence may not apply and where there is no need for forensic collection.

There are many sources of potentially relevant ESI and varying methodologies for collecting that data. However, in most instances, collecting user created content, whether it consists of email, word processing or spreadsheet files, or even backup media, will deploy one of the three methods outlined above to collect the ESI. Even collecting web-based and social media data is typically conducted in a forensic, targeted or informal manner. The best practice is to base the collection on the needs of the case.

## **COLLECTION CHECKLIST**

Plan and determine final scope of the collection	Confer with IT personnel regarding access to data
Prepare list of custodians and data sources	sources
Determine collection type	Confirm and schedule collection
Determine resources, tools and techniques for	Perform collection and validation of ESI
collection	Prepare/obtain acquisition report/collection log
Engage resources to perform collection	Initiate/obtain chain of custody documentation
Create collection specification/statement of work	Prepare a status report for legal team

### STRATEGY: BASE COLLECTION ON THE NEEDS OF THE CASE

If ESI is not properly collected, it can have serious implications later in the case. It is best to focus a collection on relevant custodians and sources of ESI and to focus on how the data will be filtered and culled in the next step, processing.

**Budget:** The cost of a collection necessarily depends on the type of collection the volume of the data and the resources used to perform the collection. While deploying teams of forensic examiners to perform extensive collection is going to be costly, there are tools and technologies that may be deployed to make collection less costly. Again, focus on the needs of the case.

**Risk:** Potential pitfalls in collection include poor or improper collection techniques that may result in spoliation of data. Other risks include failure to properly catalog and validate that ESI has been collected properly to ensure metadata has been preserved.

## **PROCESSING**

After collection, it is necessary to "process" data to prepare it for review. The bulk of this stage is usually carried out as you add or upload collections into an e-discovery software platform. The goals of processing are to first identify what is in the data set and then to develop processes for filtering and culling the ESI to arrive at those documents that will be promoted for actual review. To enable defensible reduction of data, practitioners will create filter criteria, such as a relevant date range, search terms or file type filters, which will carry only appropriate documents forward for review.

### WHAT HAPPENS DURING PROCESSING?

- Extraction of metadata: Fields of data consisting of the attributes and properties of electronic documents are extracted.
- Indexing of text: All text in your documents will be extracted and indexed so that the text is searchable.
- Exceptions: Documents that could not be opened during processing will be reviewed as exceptions.

#### A PROCESSING CHECKLIST:

The following checklist may be used to identify the primary tasks to be completed during the processing phase of an e-discovery project:

Intake and catalog data for processing	Identify and apply data filtering and culling
Update chain of custody	techniques (date, keyword, de-NIST)
Plan for and determine resources, tools, and	Determine de-duplication policy (global or limited,
techniques for processing	Full de-duplication or "Near-dupe")
Confirm processing features and workflow (drag	Monitor and quality check processing output
& drop, foldering, document ID numbering	Review exceptions/anomalies in processing
convention)	Transfer data to document review database
Confirm output/deliverable format (i.e., review	Perform quality checks on document review
platform in use)	database
Engage resources to perform processing	Update chain of custody
Prepare processing specification documentation	Determine storage/disposition of client data
Stage and prioritize data for processing	Close processing/prepare status report for
Ingest, and process ESI	case team

## STRATEGY: REDUCE THE DATA SET

The principle reason for processing is to convert disparate forms of ESI into a uniform format for review. But another important objective in processing is to filter and cull the data to reduce the overall volume of the data.

**Budget:** eDiscovery vendors offer a range of pricing models. Consider if your chosen vendor charges processing fees, hosting fees or uses another method. The cost of processing (if any) is driven almost entirely by the volume of data. Be diligent, understand vendor pricing models, and consider options to reduce data volume and fees where possible. It is important to carefully control the identification, preservation and collection stages to ensure they are reasonable and proportional to the needs of the case. When budgeting, consider the volume of data to be processed and any professional services time associated with processing.

**Risk:** Several risks arise in processing that can be mitigating by employing a consistent process. Implementing quality control checkpoints as indicated in the checklist, ensuring the integrity of the output and monitoring processing exceptions are critical to a defensible processing workflow.

## **DOCUMENT REVIEW**

Document review is where a legal team will likely spend most of its time during an e-discovery project. During review, the legal team will identify the documents that will be produced. Another objective during review is to identify documents that will be withheld on the basis of attorney-client privilege or the work product doctrine. Additionally, it is during review that documents may be categorized according to the relevant issues in the case.

## REVIEWING TECHNIQUES ARE USED TO IDENTIFY:

- · Responsive documents to produce
- · Documents relevant to issues in the case
- · Privileged documents to withhold

Keep in mind that 60-70% of the total cost of an e-discovery project will arise during the review process. It is the most expensive component of an e-discovery project because it is the most human-intensive. It is for these reasons that it is crucial to keep in mind during the early stages of your project what the downstream costs will be in terms of review. The more documents that need to be reviewed the more costly the review will be.

## SOME STEPS TO CONSIDER TO MAXIMIZE EFFICIENCY AND ORGANIZE THE DOCUMENT **REVIE**

. V I I	VIEW ARE:				
	Gather relevant case documents				
	Determine how documents will be coded (e.g., Responsive, Privileged, Issue Codes, etc.)				

☐ Prepare a review memorandum to guide the review team

Develop a quality control policy

assisted review

in the case

The following checklist may be used to identify the primary tasks to be completed during the document review phase of an e

e-di	scovery project:	
	Meet with case team to plan document review	Perform first-level document review
	process	Perform second-pass document review
т.	Dranara document review protocol and gather key	Dorform privilege review

Perform privilege review Prepare document review protocol and gather key ☐ Perform technology-assisted review case documents

Determine resources, tools, and techniques Apply redactions to documents required for review

☐ Monitor progress of document review; report as Engage resources required for review needed

Determine linear manual review vs. technology- Perform quality control on documents reviewed; report as needed ☐ Prepare review attorney/contract attorney roster ☐ Assist to prepare privilege and/or redaction log

☐ Batch documents and prioritize for review Close document review; prepare status report for ☐ Train the review team and brief them on the issues case team

### STRATEGY: CONSISTENCY

One of the most important things a document review team can do is be consistent. Consistency is not always easy to achieve in document review. It is dependent upon having a sound, efficient process that is clearly understood by the review team.

**Budget:** Budgeting for document review involves mostly consideration of the volume of the documents to be reviewed and the number of people involved in the review of documents. It is possible to roughly estimate the number of hours required, but there are variables such as the complexity and density of the documents that may not yield a reliable result. In the end, it's the hourly cost of reviewers multiplied by the volume of documents reviewed per hour.

**Risk:** There's tremendous risk associated with document review because it is the point in the e-discovery process where decisions will be made to produce a client's documents to opposing counsel. Care must be taken to ensure there are quality checks in the review process to prevent privileged material from being produced and to make sure the relevant documents are identified.

## **ANALYSIS CHECKLIST**

In the EDRM, the term "Analyze" refers to the process of understanding your data. It was function of the Review process. In contrast to the modular setup of the EDRM, it is best to take steps to understand your data at every step of the project, rather than confining analysis to a specific stage as the correct time to learn more about your data.

Still, document review provides essentially the last opportunity to analyze documents prior to production. As documents are reviewed, the review team will begin to understand the facts that can be drawn from the documents. It is important to have a plan for harnessing those facts and matching them to the legal issues, claims and defenses in a case.

The following checklist may be used to identify the primary tasks to be completed during the analysis phase of an e-discovery project:

Which custodians possess relevant documents?	Are written communications ending abruptly?
What are the primary types of responsive	Are documents confirming the facts or legal
documents?	claims of your case?
What dates are emerging as significant?	Are documents undermining facts or legal claims
Are there any date gaps in the documents?	in your case?
Are particular words, phrases, events important?	Do any documents influence motion or settlemen
Is there a need to categorize documents in a	strategy?
particular manner?	Review team productivity metrics and reports
Are certain custodians communicating with	Expenses vs. budget
others?	
Have additional relevant custodians begun	

## STRATEGY: UNDERSTAND THE DATA

to emerge?

The whole point of discovery is to understand the facts and circumstances of the case. During the analysis stage, it is important to gain a full understanding of the data and how it may be used to support the story that needs to be presented.

**Budget:** The budget here will involve attorney and stakeholder time associated with gaining a more complete understanding the documents in the case.

**Risk:** Depending upon how you approach analysis, the risks here can vary widely. At the same time that a legal team is preparing to produce relevant documents, it is important to also identify documents that support the client's position. One recommendation is to begin identifying key documents and categorizing documents by issues in the case.

## **PRODUCTION CHECKLIST**

At some point, either after the document review, or sometimes during the document review, it will become necessary to produce documents. This requires the preparation of any responsive, non-privileged documents for export and delivery to the other parties in the case. Since the production of documents typically involves transmitting a client's documents to an opposing party, is necessary to take precautions when preparing a production. Quality control checks at several points in the process will mitigate most concerns.

Production formats continue to be an issue, and it is important to specifically discuss and agree upon the form of production early in the case.

The following checklist may be used to identify the primary tasks to be completed during the production phase of an e-discovery project:

Meet with legal team to plan and schedule	Export native files, TIFF Images, data fields and
production	text in required format
Determine format, tools, and techniques for	Deliver production to legal team for quality check
production	Perform quality checks of exported data, text, and
Prepare production specification documentation	images
Request or send a sample load file to opposing	Prepare deliverable media
party	Perform quality checks of deliverable media
Engage resources required for production	Prepare/update document production log
Perform inconsistent tagging and document family	Deliver production using agreed-upon delivery
conflict check	method
Generate TIFF images (aka imaging or conversion)	Assist to prepare/update privilege and/or
Apply Endorsements	redaction logs
Select metadata fields for export	

## STRATEGY: QUALITY CONTROL

Because document production is the point at which a client's documents are delivered to opposing counsel, the best strategy in this stage is one of quality control to ensure that only the right documents are produced.

**Budget:** The costs here will be the time and resources to export the production.

**Risk:** There are huge risks associated with giving a client's documents to opposing counsel. The checklist and quality control checks will mitigate these risks.



#### **ABOUT DIGITAL WARROOM**

Digital WarRoom offers a comprehensive toolset to process, review and produce electronic documents for e-Discovery. Founded in 2002, Digital WarRoom eventually grew out of its original role as a service provider, developing and commercializing Digital WarRoom e-Discovery software to be used by law firms in-house. Digital WarRoom brings competitive e-Discovery costs and price transparency, offering a hosted subscription for under \$10/GB/Month, and DWR is one of the few vendors also offering an affordable on-premise option – available at \$1795/Year/License. Where Digital WarRoom shines is its expertise, and availability for training. With any hosted subscription, DWR guarantees 1 month of included onboarding via screenshare, on top of the unlimited email help desk.

For more information, visit www.digitalwarroom.com or contact us at info@digitalwarroom.com.



## ABOUT ACEDS

The Association of Certified e-Discovery Specialists, part of leading legal education provider The BARBRI Group, is a global membership association committed to promoting and verifying eDiscovery skills and competence for organizations and individuals through training and certification, and is supported by ACEDS chapters around the world. The association's goal is to help professionals and organizations reduce the costs and risks associated with eDiscovery, and realize the advantages of performing it effectively. ACEDS awards the Certified e-Discovery Specialist (CEDS) credential, which is held by practitioners at Am Law 200 firms, government agencies, including the U.S. Securities and Exchange Commission and United Nations, and some of the largest multinational corporations in the world.

For more information visit www.aceds.org or contact us at sales@aceds.org.



