

eDiscovery in Financial Services: The Complete Guide

Regulation, data, workflow, and cost for legal and compliance teams at regulated firms

Between December 2021 and early 2025, the SEC's off-channel communications sweep changed how regulated firms treat their own conversations. By the SEC's own accounting, the sweep produced 95 enforcement actions and \$2.3 billion in penalties against firms for failing to maintain and preserve off-channel communications.¹

Firms responded the right way: they built capture. WhatsApp, iMessage, Teams, Slack, Bloomberg, recorded lines, mobile text. What almost nobody planned for is what that capture became. Years of preserved communications across every channel are now a standing, searchable, producible record, and every litigation hold, arbitration, examination, and regulator request reaches into it.

The enforcement climate has since shifted, and this guide describes that shift honestly, because your exposure analysis deserves the real picture rather than a scare story. What has not shifted is the obligation, the data, or the deadline that arrives with every request. This guide covers all four layers: the regulatory landscape as it actually stands, the rules that still bind, what makes financial services data uniquely difficult, and the workflow and economics of handling it defensibly.

The sweep is over: In its fiscal year 2025 enforcement results, the SEC announced a deliberate refocus of its enforcement program on fraud, and characterized the off-channel recordkeeping cases brought since FY2022 as an inappropriate use of enforcement resources by the prior Commission. Only \$71 million of the \$2.3 billion total was ordered in early FY2025, and no off-channel actions have followed.^{1 2}

The settlements stuck: In April 2025, sixteen firms that had settled in earlier waves asked the Commission to modify their settlements to match the lighter terms given to the final January 2025 group. The SEC denied the motions, holding that the firms had not shown the extraordinary circumstances required to reopen a settled order, and denied a second group of five firms on the same grounds that June.³ The penalties and undertakings survived the change in leadership.

FINRA kept enforcing: In June 2025, FINRA sanctioned Velox Clearing after finding that firm personnel, up to and including the CEO, conducted core business over WeChat and text, leaving more than 10,000 business-related messages unretained despite written procedures prohibiting exactly that.⁴ FINRA also sanctioned the former CEO personally: a \$25,000 fine and a suspension for failing to supervise and prevent the use of unapproved platforms.⁵ Further individual and firm actions followed through 2025 and into 2026. The pattern that matters for planning purposes: these findings emerge from FINRA's ordinary examination and investigation process, and they reach named individuals, not only firms.

The look-back is long: JPMorgan's December 2021 order, the sweep's opening action, imposed a \$125 million penalty for conduct spanning roughly three years before the order.⁶ Records obligations are retrospective. A quiet enforcement year does not protect this year's gaps from a future exam.

Outside the United States, the direction is the same: Great Britain's energy regulator fined Morgan Stanley £5.4 million, the first fine of its kind there, for failing to record and retain WhatsApp trading communications on traders' private phones. The failure came to light through the firm's responses to the regulator's own information requests: the messages had never been captured, so they could not be produced.⁸

Exchange Act Rule 17a-4 (broker-dealers): Communications relating to the firm's business must be preserved for at least three years, the first two in an easily accessible place. The 2022 amendments added an audit-trail alternative to the traditional write-once format and require that records be producible in a human-readable and reasonably usable electronic format. Receipt of a subpoena can extend preservation beyond the ordinary retention period, and obligations attach to third parties that hold records on a firm's behalf.⁹

Advisers Act Rule 204-2(a)(7) (investment advisers): Advisers must retain originals of communications received and copies of communications sent relating to enumerated categories, including recommendations made, advice given, and the receipt, disbursement, or delivery of funds or securities.¹⁰

FINRA Rule 4511 and Rule 3110: Members must make and preserve books and records as required under FINRA rules and the Exchange Act, and must establish and maintain a supervisory system, including written procedures, reasonably designed to achieve compliance. In practice, most off-channel findings pair a 4511 recordkeeping charge with a 3110 supervision charge.¹¹

FINRA Rule 8210: FINRA has no subpoena power. Rule 8210 is its substitute, and it is arguably stronger within its jurisdiction: members and associated persons must produce documents, information, and testimony on request. FINRA's guidance is explicit that failure to respond can result in a fine, a suspension, or a bar, and that an incomplete response that is not promptly corrected carries similar consequences.¹²

FRCP 37(e) (civil litigation): When electronically stored information that should have been preserved is lost, courts may impose curative measures upon a finding of prejudice, and the harshest sanctions, including adverse inference instructions, upon a finding of intent to deprive. Recent decisions show both edges: the Second Circuit held in 2025 that the severest sanctions require a showing of intent,¹³ while a district court in 2024 imposed cost and evidentiary consequences for grossly negligent loss of text messages even absent bad faith.¹⁴ Auto-delete settings and ephemeral messaging become a spoliation trap the moment a preservation duty attaches.

What is genuinely in motion: The SEC's regulatory agenda includes items to modernize adviser recordkeeping and clarify the scope of broker-dealer requirements, and industry bodies have petitioned for updates. As of this writing, no proposed rule has issued. Until one does, the obligations above are fully in force, and any planning built on anticipated relief is planning built on air.¹⁵

Threaded, multi-channel chat: A single business conversation now commonly spans a Teams thread, a Bloomberg chat, and a text message, each with its own export format, metadata structure, and threading logic. Reviewed message by message, chat loses the context that gives it meaning; reviewed conversation by conversation, it requires processing that reconstructs threads and participants correctly.

Bloomberg and market-native formats: Trading-floor communications carry dense metadata: room entrances and exits, participant changes, timestamps. That metadata is evidentiary gold and processing pain in equal measure.

Recorded audio: Trading lines and call-center recordings are records too. Without transcription into searchable text, audio is effectively invisible to review, and a request that covers "communications" does not exempt it.

Mobile and personal-device data: The sweep's core lesson: business happens where the business is, and capture obligations follow it onto personal devices. Post-sweep, most firms now archive this data, which means requests now reach it.

GenAI communications, the new perimeter: FINRA's 2026 Annual Regulatory Oversight Report states plainly that its rules are technologically neutral and continue to apply when firms use generative AI, implicating supervision, communications, and recordkeeping, including capture of AI-enabled communications within firm books and records.¹⁶ Chatbot logs and AI-assisted client communications are entering the record now, and they will enter discovery on the same schedule.

The compounding effect is structural. Each additional channel multiplies against each year of retention and each party entitled to demand the records: examiners, opposing counsel, arbitration panels, foreign regulators. No single statistic captures this honestly, and this guide will not invent one. The arithmetic of channels times years times demanding parties is visible enough from inside any regulated firm.

Hold: The duty to preserve attaches on reasonable anticipation of litigation, investigation, or examination, which is routinely earlier than the formal request. The defensibility question: can you demonstrate when the hold issued, who it covered, who acknowledged, and how stragglers were escalated, across every captured channel and not only email? A hold that reaches the mail server but not the chat archive or the recorded lines is a finding waiting to be written.

Collect: Collection from archives, endpoints, mobile devices, and communication platforms, preserving metadata and chain of custody. The defensibility question: can you account for every handoff? Each transfer between systems and vendors is a format conversion and a custody gap someone may eventually ask you to explain.

Assess and cull: Early case assessment: deduplicate, thread, filter by date, custodian, and concept, and understand the shape of the matter before review spend begins. The defensibility question: is your culling methodology documented and repeatable? Defensible reduction is a process you can narrate, not a black box.

Review: Eyes and analytics on what remains, with privilege treated as the highest-stakes call in the workflow. In regulated matters, privilege errors are not merely embarrassing; in bad-faith and enforcement contexts they can be case-dispositive.

Produce: Output in the format the demanding party requires, with a production log that ties every item back through the workflow. The defensibility question: if asked to reconstruct why any single document was or was not produced, can you answer from the record rather than from memory?

The through-line is the audit trail. A workflow that spans four systems produces four partial audit trails and three gaps. When the process itself is examined, and in regulated matters it will be, the gaps are where findings live.

The scope is broad by design: A FINRA 8210 request, an SEC document request, or a state examination letter typically defines communications expansively: all channels, all custodians named, a multi-year window. The breadth is not carelessness. It is the demanding party's hedge against your gaps.

The clock is the risk: Response windows are short relative to the work, extensions are negotiated rather than assumed, and the consequences of blowing through them are severe. Under 8210, an incomplete or late response is itself sanctionable, separately from whatever the underlying inquiry concerns.¹² The Morgan Stanley energy-trading fine in Great Britain is the pattern in miniature: the regulator asked, the messages had never been captured, and the recordkeeping failure surfaced in the response.⁸

The request extends your preservation duty: Under 17a-4, a subpoena can obligate a firm to keep records beyond ordinary retention periods.⁹ The moment a request lands, deletion schedules stop being routine housekeeping and start being risk.

A practical sequencing note: Firms that handle requests well tend to run the first seventy-two hours the same way every time: confirm and broaden the hold, map which systems hold responsive data, size the corpus, and only then negotiate scope and timing from knowledge rather than hope. Firms that handle requests badly discover the corpus size in week three.

Review is the expensive stage. Industry practitioners have long treated document review as the dominant share of discovery cost, and the reason is arithmetic: review cost scales with the volume that reaches human eyes, multiplied by the hourly cost of those eyes.

That arithmetic yields one controllable variable: how much data reaches review. Everything upstream of review either grows that number or shrinks it.

Culling before review: It is the single highest-leverage decision in the workflow. Deduplication collapses identical content. Email threading and chat threading collapse near-identical content. Date, custodian, and concept filtering remove the irrelevant before it is billed. Run in that order, on a defensible and documented basis, culling changes matter economics more than any negotiation with a review vendor can.

Pricing models are part of the economics: Per-gigabyte pricing means the cost of a matter is set by the size of your archive rather than the size of your dispute. For firms whose archives grew precisely because regulation demanded capture, that model penalizes compliance. Volume-indexed pricing deserves the same scrutiny in an eDiscovery contract that it would receive anywhere else in your vendor stack, and it is a fair question to put to any provider, including the one publishing this guide.

The in-house threshold: Predictable per-matter economics change which matters a team keeps in-house. When routine investigations and smaller disputes can be run internally without volume-driven cost surprises, outside spend concentrates where it belongs, on the matters that genuinely need it.

Insurance carriers face the same structural problem as securities firms on a different regulatory chassis.

The claims file is a mandated record: California's Fair Claims Settlement Practices Regulations require every claim file to contain all documents, notes, and work papers, including all correspondence, in sufficient detail that pertinent events and their dates can be reconstructed, with claim files maintained for the current year and the preceding four.¹⁷ The NAIC's model regulation sets the same reconstruction standard as a national baseline, with claim data available for the current year and two preceding years.¹⁸ Retention duties vary and stack by state; the reconstruction principle does not.

The regulator asks for the file as a matter of process: State market conduct examinations routinely review claims handling, complaint records, underwriting, and policyholder service, which means claims files and their surrounding communications are requested in the ordinary course, not only in disputes.¹⁹ Records and reporting failures carry their own price: in February 2025, New York's Department of Financial Services announced \$20.4 million in fines across 37 consent orders against auto insurers for records and reporting failures.²⁰

Bad-faith litigation is discovery about your own process: The file the regulation requires you to keep is the file opposing counsel builds the case from: adjuster notes, reserve history, internal communications, and the timeline they reconstruct. Discovery conduct itself carries risk. In one recent federal case, an insurer's repeated failure to produce claims manuals and training materials in discovery led the court to enter a default sanction on liability, deeming bad faith and statutory violations established.²¹ The sanction there was for non-production in litigation, and the lesson generalizes: an insurer that cannot retrieve and produce its own claims records on schedule loses cases on process before merits are reached.

The economics cut harder here: Carriers litigate high volumes of individually modest matters. When discovery cost is indexed to data volume, review spend can outrun the disputed amount, and the settle-or-fight decision starts being made by the pricing model instead of the merits.



What solved looks like

Everything to this point is vendor-neutral, and the workflow standards described in Sections 4 through 6 can be pursued on any adequate platform. Here is how Venio Systems approaches them, stated plainly so you can evaluate it the way you would evaluate anyone.

One platform, one audit trail: Venio runs legal hold, processing, early case assessment, review, and production in a single environment. No handoffs between systems means no custody gaps to account for and one continuous record when the process itself is examined.

Cull first, at scale: Venio's ECA workflow deduplicates, threads, and filters before review begins. In Venio's client work, culling before review has reduced data volumes by 50 to 90 percent depending on matter profile.²² One global bank facing a dataset of more than 120 terabytes reduced it by 72 percent before review.²³

Legal hold that reaches the whole archive: Automated notifications, acknowledgment tracking, and escalations, producing the hold-status report on demand rather than by reconstruction.²⁴

Deployed where your data must live: Cloud, on-premises, hybrid, or air-gapped, matched to your data residency and security requirements rather than the vendor's architecture preference.

Flat-rate pricing: Cost tied to the engagement, not the gigabyte, so matter economics hold as archives grow.

If you evaluate platforms this year, put the same questions to every vendor including us: show the audit trail end to end, show the culling methodology and its documentation, show where the data lives, and show the pricing math at twice your current volume.

A Five Question Readiness Self-Assessment

Not a substitute for the guide; a starting point for the internal conversation.

1. **Enumeration.** Can you list every communication channel your firm currently captures, and does your standard legal hold reach all of them?
2. **Reconstruction.** For any active hold, could you produce today a report of every custodian, notification date, acknowledgment date, and escalation, without manual assembly?
3. **Culling.** Do you have a documented, repeatable methodology for reducing data volume before review, and could you narrate it to an examiner?
4. **Production.** From request received to first production, do you know your actual turnaround, and would it survive the response window in a regulator's letter?
5. **Economics.** If your archive doubled, what happens to your per-matter discovery cost, and is that answer in your control or your vendor's pricing model?

See your workflow in Venio

Bring a real matter and watch collection-to-production run in one platform. Book a personalized demo.

Book a demo

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