

# PII Intelligence

## Precise detection and redaction of PII

Detect more than 40 types of sensitive personal data across text and images using AI-powered multimodal analysis. Identify PII in scanned documents, handwriting, and complex formats with precise bounding boxes that support defensible redaction and faster review.



As legal technology evolves rapidly, Consilio Labs helps clients move forward with confidence by developing AI solutions grounded in real legal needs. Through structured Alpha and Beta programs, innovations are tested and refined alongside experts to ensure they deliver practical value clients can trust. Every solution is built with security, defensibility, and measurable impact at the core.

### OFFERING AT GLANCE



#### Secure Private Infrastructure

PII Intelligence runs entirely within Consilio's secure, privately hosted environment to keep sensitive personal data protected at all times. Analysis is performed without public cloud AI services, supporting strict security, privacy, and regulatory requirements. This foundation gives teams confidence that PII detection is handled appropriately for high-stakes, confidentiality-driven matters.



#### AI Vision + Text Detection

Multimodal AI detects sensitive data across both text and visual content, including scanned documents, images, and handwriting. Page-by-page analysis identifies more than 50 types of PII with precise bounding boxes and confidence scoring. Each detection includes exact coordinates for visual validation, allowing reviewers to confirm results quickly and accurately at scale.



#### Jurisdiction Awareness

Custom detection schemas support pre-built compliance templates for US PII, EU GDPR, and HIPAA, as well as fully configurable options. Legal teams can tailor detection to specific jurisdictions, matter types, or regulatory frameworks using field-level sensitivity controls and regex for structured identifiers. This schema-driven approach adapts to real privacy requirements rather than relying on one-size-fits-all pattern matching.



#### Defensible Redaction Workflow

A streamlined three-step workflow supports upload and scan, human-in-the-loop review, and precision redaction with exportable audit trails. Teams review detections directly on documents, adjust confidence thresholds, approve or reject findings, and add manual annotations as needed. Final redacted PDFs preserve original structure while providing a complete audit trail of what was detected, redacted, and retained.

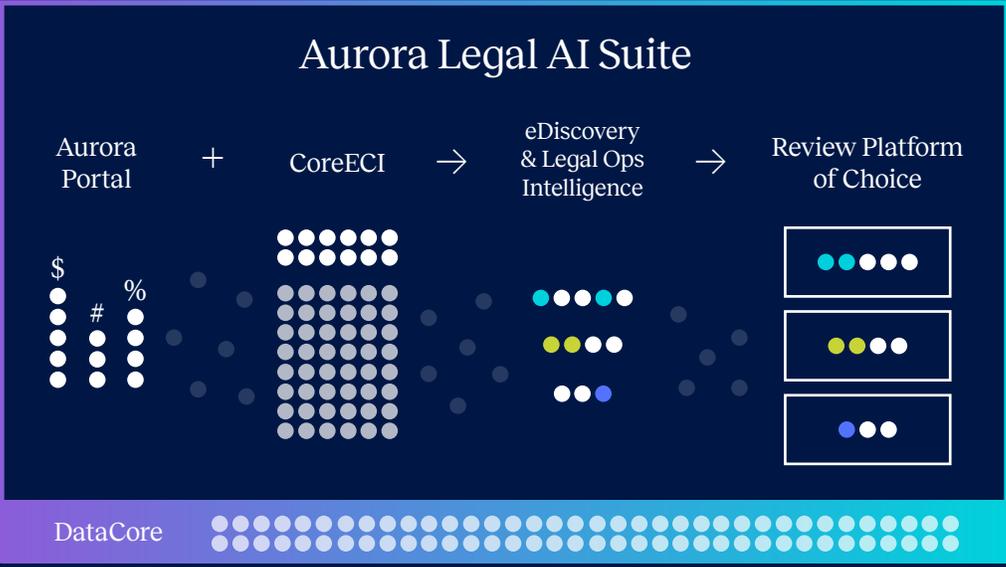


#### Expert Guided Oversight

Consilio's privacy and AI experts guide every stage of the workflow, from initial configuration through detection review and quality control. The team works closely with legal teams to calibrate detection parameters and sensitivity thresholds to meet jurisdiction-specific requirements. This expert oversight ensures PII detection remains accurate, transparent, and defensible throughout the process.



Aurora Legal AI Suite delivers specialized AI capabilities across the full legal workflow, from early investigation through review, privilege, and legal operations. Purpose-built for legal teams, Aurora connects data, AI, expert review, and delivery into a coordinated workflow that reflects how legal work actually happens, with expert-guided, transparent processes that ensure speed, quality, and defensibility from pilot to production.



### EDISCOVERY INTELLIGENCE SOLUTIONS

- AI Investigate - Natural-language Q&A to explore a corpus, tag/cull, and promote to review.
- AI Summarize - Rapidly summarizes documents to prioritize deeper review and accelerate case understanding.
- TrueLaw AI Narratives - Automatically builds insight reports with timelines, patterns, key players, and more.
- AI PrivGen - Drafts standardized privilege log descriptions at the document level for faster logs.
- AI PrivDetect - Assigns privilege likelihood scores (Low, Medium, High) for documents for QC or tiered workflows.
- AI Review - Drafts standardized privilege log descriptions at the document level for faster logs.

### LEGAL OPS INTELLIGENCE SOLUTIONS

- Deposition Intelligence (Beta) - Turn deposition transcripts into structured, citable insight without losing context.
- Extract Intelligence (Beta) - Transform unstructured legal documents into structured, actionable data without predefined templates.
- PII Intelligence (Alpha) - Detect, classify, and redact sensitive personal data across documents accurately, visually, and at scale.
- Protocol Intelligence (Alpha) - Turn complex protocols into structured issues and expert-ready questions grounded in precedent and regulation.
- Tariff Intelligence (Alpha) - Provides statistical analysis and decision support for trade compliance and tariff audit workflows.
- Subpoena Intelligence (Alpha) - Streamline response from intake to payment accurately and defensibly.



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