

VertisVision

AI-Powered Intelligent Document Recognition

SAGE provides an AI-powered intelligent document recognition and extraction suite (VertisVision), streamlining the entire document lifecycle from automated field extraction and recognition to seamless system integration, workflow management, and full audit traceability.

Revolutionary Document Intelligence

VertisVision represents the next generation of intelligent document recognition and extraction, leveraging advanced machine learning and natural language understanding to transform unstructured documents into accurate, structured, and actionable data. This AI-driven platform eliminates the complexity, time, and risk of traditional manual document processing, data entry, and compliance validation.

Seamless Enterprise Integration

VertisVision goes beyond extraction by bridging the gap between raw documents and your core business systems. Through intelligent field mapping, standardised API connectivity, and configurable workflow routing, it ensures extracted data flows seamlessly into your internal and external systems, and document management platforms — eliminating manual hand-offs and reducing operational bottlenecks across the enterprise.

End-to-End Audit and Compliance Readiness

VertisVision delivers complete visibility across the entire document lifecycle, from ingestion and extraction through validation, approval, and system delivery. With immutable audit trails, role-based access controls, and real-time compliance dashboards, organisations can confidently meet regulatory requirements and internal governance standards without additional manual oversight.



Why VertisVision?

Eliminate Manual Document Processing

Manual data entry and document handling are slow, error-prone, and resource-intensive, increasing the risk of inaccurate records, missed fields, and compliance gaps across the organisation.

Free Up Resources

End-to-end automation — from document ingestion, field extraction, and validation to system integration and workflow routing — shortens processing timelines and allows teams to redirect effort toward higher-value tasks.

Turn Documents Into Governed Data Assets

A well-designed extraction engine transforms unstructured documents into structured, traceable data, enabling faster decision-making, operational efficiency, and full audit readiness.

Save 90%
of Effort

Reduce
Risk

Accelerate
and Smart

Key Features

The platform leverages advanced AI models to analyse, classify, and extract content from diverse document formats, understanding field relationships, contextual dependencies, and business-specific rules through intelligent layout and semantic recognition. Through this context-aware automation framework, VertisVision enables clients to achieve precise data traceability, seamless enterprise integration, and accelerated document processing from ingestion to validated output.



Intelligent Document Recognition



Multi-level Field Validation



Automated Field Extraction



Controlled Approval Workflows



Seamless System Integration



Audit Trail and Compliance Reporting

Transformation Approach

Intelligent Recognition & Extraction

- AI-powered layout analysis and structure detection
- Precise field-level extraction

Output, Refinement & Audit

- Structured output generation
- Real-time API push to internal and external systems, or document management platforms
- Compliance audit log generation



Document Ingestion & Automation

- Multi-channel document intake
- Automatic document type classification and routing

Validation, Quality Assurance & Integration

- AI-driven error detection & validation
- Maker-checker review workflow
- Automated mapping and delivery of extracted data

8 Key Capabilities with VERTISVISION



Intelligent Document Classification

1

Automatically identifies and categorises document types including invoices, contracts, forms, and reports with high accuracy across scanned and digital formats

Context-Aware Data Validation

3

Applies business rules, cross-field logic, and confidence thresholds to ensure every extracted record meets quality and completeness standards before downstream processing



Seamless System Integration

5

Connects natively with enterprise platforms via REST APIs, enabling real-time data delivery to internal and external systems, and internal databases with standardised field mappings



Precision Field Extraction

2

Extracts structured and semi-structured data fields, tables, and key-value pairs using advanced AI, OCR, and natural language understanding without manual templates



Configurable Workflow Management

4

Supports customisable approval and exception workflows with role-based access, maker-checker controls, and automated routing based on document type or risk level

Full Audit Trail and Traceability

6

Maintains a complete, immutable record of every document processed – including extraction results, validations, approvals, and amendments – for regulatory compliance and governance



Adaptive Learning Engine

7

Continuously improves extraction accuracy by learning from user corrections, feedback cycles, and new document patterns, reducing manual intervention over time



Comprehensive Analytics Dashboard

8

Provides real-time visibility into processing volumes, extraction accuracy rates, exception trends, and SLA performance, turning document operations into measurable business insights





WHAT WE OFFER

AI-powered *VertisVision*



Private & Secure Document Processing

Deploy VertisVision directly within your cloud or on-premises infrastructure, guaranteeing full data ownership, confidentiality, and compliance with internal governance policies



AI-Driven Extraction Acceleration

Accelerate document processing with next-generation AI, intelligent layout recognition, and context-aware field extraction for faster and more reliable data capture across all document types



Advanced Document Intelligence

Leverage sophisticated AI for semantic understanding of document structures, precise field mapping, dependency detection, and the application of business-specific extraction rules



Intelligent Self-Service Interfaces

Provide cutting-edge, user-friendly interfaces powered by AI-assisted review and approval workflows, enhancing operator productivity and document oversight efficiency



Seamless Enterprise Integration

Ensure effortless connectivity with your existing internal and external systems, and document management systems, fostering streamlined operations and end-to-end data governance across your organisation



Continuous Optimisation and Refinement

Benefit from iterative model improvement cycles incorporating user feedback, extraction validation, and performance benchmarking for ongoing accuracy and reliability enhancements