

OpenText Knowledge Discovery Version Comparison Chart

View the features and capabilities waiting for you with an upgrade to the latest version of OpenText™ Knowledge Discovery

OpenText™ Knowledge Discovery								
Product features	Benefits	26.x	25.x	24.x	23.x	12.x	11.x	10.x
AI and GenAI capabilities								
LLM and vector processors	Connect enterprise content to LLMs and vector-based AI applications.	✓	✓	✓				
Multimodal search	Search across text, videos, and images simultaneously using text or image prompts.	✓	✓	✓				
Search Abstractor API	API layer for grounding GenAI applications on enterprise content, enabling accurate, source-attributed answers.	✓	✓	✓				
Conversation server	Maintains conversation context across multiple questions, enabling multi-turn Q&A sessions.	✓	✓	✓	✓	✓		
Natural language question answering	Identifies and returns precise answers from within documents, rather than returning a list of documents containing the search terms.	✓	✓	✓	✓	✓	✓	
Search and information retrieval								
Vector search	Index and retrieve content using vector embeddings for semantic similarity search, supporting RAG-based GenAI applications.	✓	✓	✓				
Aviator Search UI	Conversational natural-language search across multiple connected repositories from a single interface.	✓	✓	✓				
Discover UI	Interactive interface for investigating, analyzing, and visualizing relationships across content and entities.	✓	✓	✓				

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Name and address variant search	Multilingual and regional entity detection.	✓	✓	✓	✓			
Dynamic corpus	Discovers and searches content sources dynamically, following connections from one source to the next, including the open web and dark web, to surface intelligence that conventional enterprise search cannot reach.	✓	✓	✓	✓	✓		
Geospatial search	Search and filter content by location.	✓	✓	✓	✓	✓		
Query manipulation server	Configure and control search result ranking, filtering, and relevancy based on business rules and user context.	✓	✓	✓	✓	✓	✓	
Find UI	Out-of-the-box search interface for enterprise-wide content discovery.	✓	✓	✓	✓	✓	✓	✓
Conceptual search	Automated retrieval method to search unstructured data for information that is conceptually similar to the search query.	✓	✓	✓	✓	✓	✓	✓
Parametric search	Find documents that have a particular value or range of values in a particular field.	✓	✓	✓	✓	✓	✓	✓
Advanced keyword search	Extended keyword search operators and syntax for precise content retrieval.	✓	✓	✓	✓	✓	✓	✓
Boolean search	Combines search terms using Boolean operators for targeted retrieval.	✓	✓	✓	✓	✓	✓	✓
Fuzzy search	Finds content with spelling variations or similar terms to the search query. This extends to named entities.	✓	✓	✓	✓	✓	✓	✓
Automatic Query Guidance (AQG)	Automatically surfaces related topics and key themes within a dataset to guide users toward relevant content.	✓	✓	✓	✓	✓	✓	✓

Content intelligence and enrichment

Zero-shot classification	Classify content into defined categories without providing training data.	✓						
Document summarization	Generates summaries from single or multiple documents, reducing time to insight from large content volumes.	✓						

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Knowledge graph and entity relationship mapping	Supports ontologies and taxonomies to map relationships between entities, events, and concepts across structured and unstructured content.	✓	✓	✓				
PII/PHI/PCI/PBI and Government Grammar identification and extraction	Automated detection and classification of sensitive regulated data.	✓	✓	✓	✓	✓		
Sentiment analysis	Identifies positive or negative sentiment within content.	✓	✓	✓	✓	✓	✓	✓
Categorization and clustering	Automatically organize and classify large content volumes into meaningful groups without manual tagging.	✓	✓	✓	✓	✓	✓	✓

Rich media intelligence

Image description and AI-ready metadata generation	Automatically generates text descriptions of images and video frames at ingestion, making visual content searchable and classifiable without manual tagging.	✓						
Visual clustering across images and video	Automatically identifies and groups visually similar content across image and video assets to surface connections without manual review.	✓	✓					
News story segmentation	Logically segment broadcast recordings.	✓	✓	✓				
Multilingual speech-to-text transcription	High-accuracy audio transcription across supported languages, making spoken content searchable and analyzable alongside document-based content.	✓	✓	✓	✓			
Object classifier	User trainable and pretrained for real-time video tracking.	✓	✓	✓	✓			
Video event analysis	Identifies events, movements, and activities within video content including tripwires, path tracking, and object counting.	✓	✓	✓	✓	✓		
Video matching	Filter video files for copies and part copies	✓	✓	✓	✓	✓		

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Person recognition	Identifies individuals within video or image content based on physical characteristics, including clothing, hair, and accessories.	✓	✓	✓	✓	✓		
Redaction for audio, videos, and images	Removes sensitive information from content before it is shared, reviewed, or exported.	✓	✓	✓	✓	✓		
Face detection and recognition	1:1 or 1-to-many face-matching from video or images.	✓	✓	✓	✓	✓	✓	
Vehicle recognition	License plate, make, model, and color.	✓	✓	✓	✓	✓	✓	
Video recording and management and clipping	Ingest, review, filter, clip, and schedule video recording across channels.	✓	✓	✓	✓	✓	✓	
GPU support	Support for GPU scaling of media analytics.	✓	✓	✓	✓	✓	✓	
OCR	Text extraction from scanned documents.	✓	✓	✓	✓	✓	✓	✓
Speaker segmentation and identification	Identify different speakers and match to database.	✓	✓	✓	✓	✓	✓	✓
Security and compliance								
Security protocol modernization	Supports current security protocols, including TLS 1.3 and FIPS-compliant encryption standards.	✓	✓	✓	✓	✓		
Data at rest encryption	Secure all data in indexes.	✓	✓	✓	✓	✓	✓	
Document security and entitlement enforcement	Enforce document-level access controls and entitlements across all indexed content.	✓	✓	✓	✓	✓	✓	✓
Connectivity and interoperability								
Connector administration and field mapping controls	Configure source ingestion filters and target repository field mapping, reducing setup time and improving content flow accuracy in NiFi.	✓						
Open APIs for PII recognition and rich media analytics	APIs for PII named entity recognition and rich media analytics, enabling integration with third-party systems and OEM deployments.	✓	✓					

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Product features	Benefits	26.x	25.x	24.x	23.x	12.x	11.x	10.x
New connectors	Latest connections to new, cloud-based repositories.	✓	✓	✓	✓			
Scalable data ingestion and workflow orchestration	Orchestrate high-volume content ingestion from complex, distributed source environments with guided setup and autoscaling.	✓	✓	✓	✓	✓		
Platform and deployment								
Kubernetes autoscaling	Deploy and scale automatically using Kubernetes with published Helm charts, supporting flexible sizing as requirements grow.	✓	✓	✓				
Data residency options	Provides data residency controls to support regional data sovereignty and privacy regulations.	✓	✓	✓	✓			
Containerized deployment (Docker)	Industry-standard deployment and Docker hub availability.	✓	✓	✓	✓	✓		
New file formats	New extractable file formats to extract data.	✓	✓	✓	✓	✓	✓	✓
Multilingual support	Supports content processing, search, and entity recognition across 150+ languages.	✓	✓	✓	✓	✓	✓	✓
Deployment flexibility (on-premises, private cloud, air-gapped)	Deploy in on-premises, private cloud, or air-gapped environments to meet security, sovereignty, and regulatory requirements.	✓	✓	✓	✓	✓	✓	✓

Ready to upgrade? [Contact us](#) about the best path forward for your organization.