Elastic Stack subscriptions

The Elastic Stack — Elasticsearch, Kibana, and Integrations — powers a variety of use cases. And we have flexible plans to help you get the most out of your on-prem subscriptions.

Our **resource-based pricing philosophy** is simple: You only pay for the data you *use*, at any scale, for every use case.

Contact sales for more pricing information about self-managed licensing.

Contact us

ELASTIC STACK OPERATIONS & MANAGEMENT

Storage types

Inverted index (for search)	✓	✓	✓	✓
Evaluating calculated fields at index time	✓	✓	✓	✓
Runtime fields	✓	✓	✓	✓
Lookup runtime field	✓	✓	✓	✓
Document store (for unstructured)	✓	✓	✓	✓
Columnar store (for analytics)	✓	✓	✓	✓
BKD trees (for numeric, dates, & geo)	✓	✓	✓	✓
Flattened field type	✓	✓	✓	✓
Histogram field type	✓	✓	✓	✓
Match only text field type	✓	✓	✓	✓
Shape field type	✓	✓	✓	✓
Vector field type	✓	✓	✓	✓
Version field type	✓	✓	✓	✓
Wildcard field type	✓	✓	✓	✓
Synthetic _source	—[15]	—[15]	✓	—[15]

Data management

Searchable snapshots	—	—	✓	—
Snapshot/restore APIs	✓	✓	✓	✓
Snapshot as simple archives	—	—	✓	—
Snapshot lifecycle management	✓	✓	✓	✓
Snapshot-based peer recoveries	—	—	✓	—
Data rollups	✓	✓	✓	✓
Data streams	✓	✓	✓	✓
Data tiers	✓	✓	✓	✓
Data transforms	✓	✓	✓	✓
Index lifecycle management	✓	✓	✓	✓
Data stream lifecycle	✓	✓	✓	✓
Downsampling lifecycle	✓	✓	✓	✓

Stack management

Data import tutorials	✓	✓	✓	✓
Ingest Node Pipeline Builder UI	✓	✓	✓	✓
Grok Debugger	✓	✓	✓	✓
Upgrade Assistant	✓	✓	✓	✓
License management	✓	✓	✓	✓
Centralized Logstash pipeline management	—	✓	✓	✓

Scalability & resiliency

Clustering & high availability	✓	✓	✓	✓
Cluster rebalancing	✓	✓	✓	✓
Advanced cluster rebalancing[13]	—	—	✓	—
Cross-cluster search	✓	✓	✓	✓
Cross-cluster replication	—	✓	✓	—

Elastic Stack security

Secure settings	✓	✓	✓	✓

Encrypted communications	✓	✓	✓	✓
Role-based access control	✓	✓	✓	✓
Anonymous access control (public sharing)	✓	✓	✓	✓
File and native authentication	✓	✓	✓	✓
Kibana Spaces	✓	✓	✓	✓
Kibana feature controls	✓	✓	✓	✓
Kibana sub-feature privileges[8]	—	✓	✓	✓
Prelogin access agreement	—	✓	✓	✓
API keys management	✓	✓	✓	✓
Elasticsearch audit logging	—	✓	✓	✓
Kibana audit logging	—	✓	✓	✓
IP filtering	—	✓	✓	✓
LDAP, PKI[3], Active Directory authentication	—	✓	✓	✓
Elasticsearch Token Service	—	✓	✓	✓
Single sign-on (SAML, OpenID Connect, Kerberos, JWT)	—	✓	✓	—
Attribute-based access control	—	✓	✓	—
Field- and document-level security	—	✓	✓	—
Custom authentication & authorization realms	—	✓	✓	—
Encryption at rest support	—	✓	✓	—
FIPS 140-2 mode	—	✓	✓	—
Advanced security for remote clusters	—	—	✓	—

Stack monitoring

Full stack monitoring	✓	✓	✓	✓
Multi-stack monitoring	—	✓	✓	✓
Configurable retention policy	—	✓	✓	✓
Kibana alerting and actions[5]	✓	✓	✓	✓

Alerting

Noise reduction capabilities (e.g: Scheduled Snooze, Muting, Deduping, etc.)	✓	✓	✓	✓
Maintenance Windows	—	✓	✓	—
Tracking containment rule type (geofencing)	—	✓	✓	✓
Anomaly detection rule types by Machine Learning	—	✓	✓	—
Operational rule type for transforms	✓	✓	✓	✓
Search threshold rule types for Discover	✓	✓	✓	✓
Case Management	✓	✓	✓	✓
Case user assignment	—	✓	✓	—
Elastic Connectors (e.g., Server Log and Index)	✓	✓	✓	✓
Connectors (Actions) (e.g. email, webhook, Jira, MS Teams, OpsGenie, PagerDuty, Slack, IBM Resilient, ServiceNow®, Tines, Torq)	—	✓	✓	✓
Watcher	—	✓	✓	✓

Clients

REST APIs	✓	✓	✓	✓
Language clients	✓	✓	✓	✓
Query DSL	✓	✓	✓	✓
Console	✓	✓	✓	✓
ES-Hadoop	✓	✓	✓	✓
JDBC Client	—	✓	✓	—
ODBC Client	—	✓	✓	—
Tableau Connector	—	✓	✓	—

Localized UI

English	✓	✓	✓	✓
Chinese (Simplified)	✓	✓	✓	✓
French	✓	✓	✓	✓
Japanese	✓	✓	✓	✓

SEARCH & ANALYSIS

Full text search

Relevance scoring	✓	✓	✓	✓
Highlighting	✓	✓	✓	✓
Type ahead	✓	✓	✓	✓
Corrections	✓	✓	✓	✓
Suggestions	✓	✓	✓	✓
Percolations	✓	✓	✓	✓
Async search	✓	✓	✓	✓
Results pinning	✓	✓	✓	✓
Dynamically updateable synonyms	✓	✓	✓	✓
Query profiler	✓	✓	✓	✓
Similarity functions for vector fields	✓	✓	✓	✓
Vector search	✓	✓	✓	✓
Semantic search	—	✓	✓	—
Reciprocal Rank Fusion (RRF)	—	—	✓	—
Doc-value-only fields	✓	✓	✓	✓
Synonym management	✓	✓	✓	—
Query Rules	—	—	✓	—
Learning to Rank	—	—	✓	—
Retrievers	✓	✓	✓	—
Analytics				
Aggregations	✓	✓	✓	✓
Boxplot aggregation	✓	✓	✓	✓
Cumulative cardinality aggregation	✓	✓	✓	✓
Geoline aggregation	—	✓	✓	✓
Geoshape aggregations	—	✓	✓	✓
Geohexgrid aggregations	—	✓	✓	✓
Geogrid query	✓	✓	✓	✓
Moving percentiles aggregation	✓	✓	✓	✓
Multi terms aggregation	✓	✓	✓	✓
Normalize aggregation	✓	✓	✓	✓
Range aggregation over histogram fields	✓	✓	✓	✓
Random sampler aggregation	✓	✓	✓	✓
Rate aggregation	✓	✓	✓	✓
Significant terms aggregation p-value score	✓	✓	✓	✓
String stats aggregation	✓	✓	✓	✓
Text categorization aggregation	—	✓	✓	—
Top metrics aggregation	✓	✓	✓	✓
T-test aggregation	✓	✓	✓	✓
Graph exploration	—	✓	✓	—
Vector tiles API	✓	✓	✓	✓
Query languages				
Elasticsearch SQL APIs & CLI	✓	✓	✓	✓
Event Query Language (EQL)	✓	✓	✓	✓
ES|QL (Elasticsearch Query Language)	✓	✓	✓	✓
Cross-cluster ES|QL - Tech Preview	—	—	✓	—

MACHINE LEARNING

Data exploration for machine learning				
Data Visualizer	✓	✓	✓	✓
File upload wizard	✓	✓	✓	✓
Data drift	—	✓	✓	—
Dashboard embeddables	—	✓	✓	—
Anomaly detection				
Single metric and multi-metric	—	✓	✓	—
Population/entity analysis	—	✓	✓	—
Log message categorization	—	✓	✓	—
Rare analysis	—	✓	✓	—
Root cause indication	—	✓	✓	—
Forecasting on time series	—	✓	✓	—
DST support	—	✓	✓	—
Data frame analysis				

Outlier detection	—	✓	✓	—
Regression	—	✓	✓	—
Classification	—	✓	✓	—
Feature importance	—	✓	✓	—
Inference and model management				
Language identification	✓	✓	✓	✓
Third party model management	—	✓	✓	—
Kibana space model separation	—	✓	✓	—
Elastic Learned Sparse Encoder (ELSER) for AI Search	—	✓	✓	—
Elastic Rerank model for AI search	—	—	✓	—
Inference API - Elastic managed (ELSER, e5, Elastic Rerank)	—	—	✓	—
Inference API - completion integrations: Amazon Bedrock, Azure AI Studio, Azure OpenAI, Cohere, Google AI Studio, OpenAI	—	—	✓	—
Inference API - embedding integrations: Amazon Bedrock, Azure AI Studio, Azure OpenAI, Cohere, Google AI Studio, Google Vertex AI, Hugging Face, Mistral, OpenAI	—	—	✓	—
Inference API - rerank integrations: Cohere, Google Vertex AI	—	—	✓	—
Inference API - streaming support	—	—	✓	—
Playground (tech preview)	—	—	✓	—
AIOps				
Explain log rate spikes	—	✓	✓	—
Log Pattern Analysis	—	✓	✓	—
Change Point Detection	—	✓	✓	—

ELASTICSEARCH				
Search server	✓	✓	✓	✓
Search management UI	✓	✓	✓	✓
Search stack monitoring	✓	✓	✓	✓
Dashboards for web and search analytics	✓	✓	✓	✓
Embedded Dev Console	✓	✓	✓	✓
AI Assistant for Search	—	—	✓	—
Content Management				
Content management UI	✓	✓	✓	✓
Ingestion pipeline management	—	✓	✓	—
Inference processor management	—	✓	✓	—
Extraction Service (Beta)	—	✓	✓	—
Machine Learning / AI				
Third party model management	—	✓	✓	—
Inference API - Elastic managed (ELSER, e5 and Elastic Rerank)	—	—	✓	—
Inference API - completion integrations: Amazon Bedrock, Azure AI Studio, Azure OpenAI, Cohere, Google AI Studio, OpenAI	—	—	✓	—
Inference API - embedding integrations: Amazon Bedrock, Azure AI Studio, Azure OpenAI, Cohere, Google AI Studio, Google Vertex AI, Hugging Face, Mistral, OpenAI, Watson.x AI, Alibaba	—	—	✓	—
Inference API - rerank integrations: Cohere, Google Vertex AI	—	—	✓	—
Playground (tech preview)	—	—	✓	—
Query and relevance				
Search Applications	—	✓	✓	—
Elasticsearch query DSL	✓	✓	✓	✓
ES|QL (Elasticsearch Query Language)	✓	✓	✓	✓
Language-specific relevance	✓	✓	✓	✓
Vector search	✓	✓	✓	✓
Semantic search	—	✓	✓	—
Similarity functions for vector fields	✓	✓	✓	✓
Reciprocal Rank Fusion (RRF)	—	—	✓	—
Synonym management	✓	✓	✓	—
Query rules	—	—	✓	—
Behavioral analytics	—	✓	✓	—
Learning to Rank	—	—	✓	—

	Col 1	Col 2	Col 3	Col 4
Retrievers	✓	✓	✓	—
Native Integrations				
Elastic web crawler	—	✓	✓	—
Client Integrations				
Elastic open web crawler	—	✓	✓	✓
Connector Framework	✓	✓	✓	✓
Connector API	✓	✓	✓	✓
Azure Blob Storage connector client	—	✓	✓	✓
Box connector client	—	✓	✓	✓
Confluence Cloud & Server connector client	—	✓	✓	✓
Confluence Data Center connector client	—	✓	✓	✓
Dropbox connector client	—	✓	✓	✓
GitHub & GitHub Enterprise Server connector client	—	✓	✓	✓
Gmail connector client	—	✓	✓	✓
Google Cloud Storage connector client	—	✓	✓	✓
Google Drive connector client	—	✓	✓	✓
GraphQL connector client	—	✓	✓	✓
Jira Cloud & Server connector client	—	✓	✓	✓
Jira Data Center connector client	—	✓	✓	✓
MongoDB connector client	—	✓	✓	✓
Microsoft SQL connector client	—	✓	✓	✓
MySQL connector client	—	✓	✓	✓
Network Drive connector client	—	✓	✓	✓
Notion connector client	—	✓	✓	✓
OneDrive connector client	—	✓	✓	✓
OpenText Documentum connector client	—	✓	✓	✓
Oracle connector client	—	✓	✓	✓
Outlook connector client	—	✓	✓	✓
PostgreSQL connector client	—	✓	✓	✓
Redis connector client	—	✓	✓	✓
S3 connector client	—	✓	✓	✓
Salesforce connector client	—	✓	✓	✓
ServiceNow connector client	—	✓	✓	✓
SharePoint Online connector client	—	✓	✓	✓
SharePoint Server connector client	—	✓	✓	✓
Slack connector client	—	✓	✓	✓
Teams connector client	—	✓	✓	✓
Zoom connector client	—	✓	✓	✓
Clients				
Language clients	✓	✓	✓	✓
Search UI (open source)	✓	✓	✓	✓
Web and search analytics client (Beta)	✓	✓	✓	✓
Security				
Encrypted communications	✓	✓	✓	✓
Role-based access control	✓	✓	✓	✓
LDAP, PKI[3], Active Directory authentication	—	✓	✓	✓
Single sign-on (SAML, OpenID Connect, Kerberos, JWT)	—	✓	✓	—
Encryption at rest support	✓	✓	✓	✓

DATA INGEST & TRANSFORMATION

	Col 1	Col 2	Col 3	Col 4
Ingest products & features				
Filebeat, Metricbeat, Winlogbeat, Packetbeat[12], Heartbeat, Auditbeat	✓	✓	✓	✓
Functionbeat	✓	✓	✓	✓
Real browser-based synthetic monitoring agent	✓	✓	✓	✓
Logstash	✓	✓	✓	✓
ES-Hadoop	✓	✓	✓	✓
File import wizard	✓	✓	✓	✓
Auto Import (Tech Preview)	—	—	✓	—

Fleet

Fleet Server	✓	✓	✓	✓
Fleet app	✓	✓	✓	✓
Fleet integrations	✓	✓	✓	✓
Elastic Agent	✓	✓	✓	✓
Selective agent binary updates	✓	✓	✓	✓
Scheduled agent binary upgrades	—	✓	✓	—
Selective agent policy reassignment	✓	✓	✓	✓
Selective agent unenrollment	✓	✓	✓	✓
Per Policy output assignment	—	✓	✓	—
Per Integration output assignment	—	—	✓	—
Reusable Integration policies	—	—	✓	—

Data sources - For a full list of integrations available, check out our Integrations page.

Abuse.ch	✓	✓	✓	✓
Audit system data	✓	✓	✓	✓
Cisco Firepower	✓	✓	✓	✓
Check Point Firewall	✓	✓	✓	✓
Cloudflare	✓	✓	✓	✓
CrowdStrike Falcon	✓	✓	✓	✓
Fortinet Fortigate	✓	✓	✓	✓
File Integrity Monitoring	✓	✓	✓	✓
Google Workspace	✓	✓	✓	✓
Microsoft 365 Defender & Defender for Endpoint	✓	✓	✓	✓
Microsoft (Office) 365	✓	✓	✓	✓
Network Packet Capture	✓	✓	✓	✓
NetFlow & IPFIX	✓	✓	✓	✓
Okta	✓	✓	✓	✓
Palo Alto Networks Cortex XDR	✓	✓	✓	✓
Palo Alto Networks Firewalls	✓	✓	✓	✓
SentinelOne	✓	✓	✓	✓
Tenable	✓	✓	✓	✓
Zscaler	✓	✓	✓	✓

Data transformation

Index time enrichment	✓	✓	✓	✓
Processors	✓	✓	✓	✓
Analyzers	✓	✓	✓	✓
Tokenizers	✓	✓	✓	✓
Filters	✓	✓	✓	✓
Filter on ANN - vector Search	✓	✓	✓	✓
Grok	✓	✓	✓	✓
Field transformation	✓	✓	✓	✓
External lookup enrichment	✓	✓	✓	✓
Circle ingest processor	✓	✓	✓	✓
Match & Geo-match enrich processor[10]	✓	✓	✓	✓
Support for MaxMind commercial databases	—	—	✓	—
Support for IPinfo commercial databases	—	—	✓	—
Redact ingest processor	—	✓	✓	—

Elastic Common Schema

Elastic Common Schema	✓	✓	✓	✓

DATA EXPLORATION & VISUALIZATION

Visualizations

Time series	✓	✓	✓	✓
Geo	✓	✓	✓	✓
Metrics	✓	✓	✓	✓
Tables	✓	✓	✓	✓
Tag cloud	✓	✓	✓	✓
Custom (Vega)	✓	✓	✓	✓
Lens	✓	✓	✓	✓

Data exploration

ES|QL (Elasticsearch Query Language)	✓	✓	✓	✓
Dashboards	✓	✓	✓	✓
Drilldown between dashboards	✓	✓	✓	✓
Drilldown to URL	—	✓	✓	✓
Discover	✓	✓	✓	✓
Field statistics (Beta)	✓	✓	✓	✓
Console	✓	✓	✓	✓
Kibana query autocomplete	✓	✓	✓	✓
Kibana runtime fields editor	✓	✓	✓	✓
Run search sessions in background	✓	✓	✓	✓
Graph analytics	—	✓	✓	—
Data views	✓	✓	✓	✓
Canvas				
Canvas	✓	✓	✓	✓
Canvas shareables	✓	✓	✓	✓
Share & collaborate				
Embeddable dashboards	✓	✓	✓	✓
Anonymous access control (public sharing)	✓	✓	✓	✓
CSV exports	✓	✓	✓	✓
PDF and PNG reports	—	✓	✓	✓
Saved queries	✓	✓	✓	✓
Content management				
Kibana Spaces	✓	✓	✓	✓
Custom banners	—	✓	✓	✓
Custom branding	—	—	✓	—
Object export UI & APIs	✓	✓	✓	✓
Tags	✓	✓	✓	✓
Navigational search	✓	✓	✓	✓

ELASTIC OBSERVABILITY

Observability overview	✓	✓	✓	✓
User Experience overview	✓	✓	✓	✓
Curated ad hoc data exploration	✓	✓	✓	✓
Service Level Objectives (SLOs)	—	✓	✓	—
Kibana alerting and actions[5]	✓	✓	✓	✓
Elastic AI Assistant	—	—	✓	—
Universal Profiling	—	—	✓	—

ELASTIC APM

APM Server	✓	✓	✓	✓
Jaeger intake	✓	✓	✓	✓
OpenTelemetry intake for traces and metrics	✓	✓	✓	✓
APM app	✓	✓	✓	✓
Distributed tracing	✓	✓	✓	✓
Service maps	—	✓	✓	—
Tail-based sampling	—	✓	✓	—
Correlations	—	✓	✓	—
Synthetic _source for APM indices	—[15]	—[15]	✓	—[15]
APM agents				
Java	✓	✓	✓	✓
.NET	✓	✓	✓	✓
Go	✓	✓	✓	✓
Ruby	✓	✓	✓	✓
RUM (JavaScript)	✓	✓	✓	✓
PHP	✓	✓	✓	✓
Python	✓	✓	✓	✓
Node	✓	✓	✓	✓
Integrations				
Elastic Logs, Metrics	✓	✓	✓	✓
Kibana alerting and actions[5]	✓	✓	✓	✓
Machine learning	—	✓	✓	—

Feature	Col1	Col2	Col3	Col4
Synthetic _source for Profiling indices	—[15]	—[15]	✓	—[15]

ELASTIC LOGS

Feature	Col1	Col2	Col3	Col4
Log shipper (Filebeat)	✓	✓	✓	✓
Dashboards for common data sources	✓	✓	✓	✓
Logs app	✓	✓	✓	✓
Logsdb indices for logs	✓	✓	✓	✓
Synthetic _source for logsdb indices	—[15]	—[15]	✓	—[15]

Integrations

Feature	Col1	Col2	Col3	Col4
Elastic APM, Synthetic Monitoring private locations	✓	✓	✓	✓
Kibana alerting and actions[5]	✓	✓	✓	✓
Log categorization	—	✓	✓	—
Machine learning	—	✓	✓	—

ELASTIC METRICS

Feature	Col1	Col2	Col3	Col4
Metric shipper (Metricbeat)	✓	✓	✓	✓
Dashboards for common data sources	✓	✓	✓	✓
Metrics app	✓	✓	✓	✓
Time series indices for metrics (TSDS)	✓	✓	✓	✓
Synthetic _source for time series indices	—[15]	—[15]	✓	—[15]
Downsampling	✓	✓	✓	✓

Integrations

Feature	Col1	Col2	Col3	Col4
Elastic Logs, APM	✓	✓	✓	✓
Kibana alerting and actions[5]	✓	✓	✓	✓
Machine learning	—	✓	✓	—

ELASTIC SYNTHETIC MONITORING

Feature	Col1	Col2	Col3	Col4
Synthetic Monitoring UI	✓	✓	✓	✓
Project Monitors	✓	✓	✓	✓
Managed Test Execution Service[14]	—	—	—	—
Private Testing Locations	✓	✓	✓	✓
Point and Click Script Recorder	✓	✓	✓	✓

Integrations

Feature	Col1	Col2	Col3	Col4
Elastic Logs, Metrics, APM	✓	✓	✓	✓
Kibana alerting and actions[5]	✓	✓	✓	✓
Machine learning	—	✓	✓	—

ELASTIC SECURITY

Feature	Col1	Col2	Col3	Col4
Elastic Common Schema	✓	✓	✓	✓
Extended detection and response (XDR)	✓	✓	✓	✓
Security information and event management (SIEM)	✓	✓	✓	✓
Host security analysis	✓	✓	✓	✓
Network security analysis	✓	✓	✓	✓
User security analysis	✓	✓	✓	✓
Timeline event explorer	✓	✓	✓	✓
Case management	✓	✓	✓	✓
Detection engine (e.g., correlation, indicator match, threshold)	✓	✓	✓	✓
Prebuilt detection rules	✓	✓	✓	✓
Detection alerts suppression	—	✓	✓	—
Analyst Insights	—	✓	✓	—
Detection alert external actions	—	✓	✓	✓
Machine learning anomaly detection	—	✓	✓	—
Prebuilt anomaly detection jobs	—	✓	✓	—
Malware prevention	✓	✓	✓	✓
Admin-defined endpoint blocklist	✓	✓	✓	✓
Ransomware prevention	—	✓	✓	—
Malicious behavior protection	—	✓	✓	—
Memory threat protection	—	✓	✓	—
Self healing	—	✓	✓	—
Host Isolation	—	✓	✓	—
Interactive response console	—	—	✓	—

Feature				
Interactive response console	—	—	✓	—
Tamper Protection	—	✓	✓	✓
Elastic AI Assistant	—	—	✓	—
Threat intelligence management	—	—	✓	—
Customizable on-endpoint protection notifications	—	✓	✓	—
Cloud and Kubernetes Security Posture Management (K/CSPM)	—	—	✓	—
Workload session auditing	—	—	✓	—
Integrations				
Elastic Agent	✓	✓	✓	✓
Elastic APM	✓	✓	✓	✓
IPinfo Commercial Database	—	—	✓	—
Elastic Maps	✓	✓	✓	✓
Kibana Alerts and Actions[5]	✓	✓	✓	✓
Osquery Manager	✓	✓	✓	✓
Network Packet Capture[12]	✓	✓	✓	✓
Threat intelligence feeds and platforms	✓	✓	✓	✓
Atlassian Jira	—	✓	✓	✓
Swimlane SOAR	—	✓	✓	✓
IBM Resilient	—	✓	✓	—
ServiceNow ITOM, ITSM, SecOps	—	✓	✓	—
Generative AI Connector for Open AI, Azure Open AI, AWS Bedrock, Google Vertex AI	—	—	✓	—
Machine learning	—	✓	✓	—

ELASTIC MAPS

Elastic Maps Service[6]

Feature				
Base layer maps	✓	✓	✓	✓
Elastic Maps Server[11]	—	—	✓	—
Maps app				
Shapefile and GeoJSON upload	✓	✓	✓	✓
Multiple layers	✓	✓	✓	✓
Native vector tile support	✓	✓	✓	✓
Layer-based filtering	✓	✓	✓	✓
Client-side styling	✓	✓	✓	✓
Individual points and shapes	✓	✓	✓	✓
Geo aggregations	✓	✓	✓	✓
Embed Maps in dashboard	✓	✓	✓	✓
Embed Maps in Canvas	✓	✓	✓	✓
Tracking alerts	—	✓	✓	✓
Containment alerts	—	✓	✓	✓
Geo-threshold alerts	✓	✓	✓	✓
Display up to 24 zoom levels	✓	✓	✓	✓
Custom raster and vector tile service support	✓	✓	✓	✓
Kibana Alerts: tracking containment (geofencing)	—	✓	✓	✓

ELASTIC APP SEARCH

Feature				
App Search Server	✓	✓	✓	✓
App Search UI	✓	✓	✓	✓
Search result curation	✓	✓	✓	✓
Search analytics	✓	✓	✓	✓
Synonym management	✓	✓	✓	✓
Language-specific relevance	✓	✓	✓	✓
Typo-tolerant relevance model	✓	✓	✓	✓
Relevance model tuning	✓	✓	✓	✓
Adaptive Relevance: Curations (Beta)	—	✓	✓	—
Index lifecycle management	✓	✓	✓	✓
Meta engines	✓	✓	✓	✓
Web crawler	✓	✓	✓	✓
Web crawler HTTP proxy authentication	—	✓	✓	✓
Web crawler HTTP authentication	—	✓	✓	✓

Web crawler PDF Extraction	—	✓	✓	✓
Precision tuning (Beta)	✓	✓	✓	✓
Passthrough Elasticsearch queries	✓	✓	✓	✓
Elasticsearch-based App Search engines	✓	✓	✓	✓
Clients				
Python	✓	✓	✓	✓
Ruby	✓	✓	✓	✓
Security				
Encrypted communications	✓	✓	✓	✓
Role-based access control	✓	✓	✓	✓
LDAP, PKI[3], Active Directory authentication	—	✓	✓	✓
Single sign-on (SAML, OpenID Connect, Kerberos, JWT)	—	✓	✓	—
Encryption at rest support	✓	✓	✓	✓
Audit logging	—	✓	✓	✓

ELASTIC WORKPLACE SEARCH				
Unified organizational search experience				
Workplace Search server	✓	✓	✓	✓
Unified search interface	✓	✓	✓	✓
Out-of-the-box search applications	✓	✓	✓	✓
Customizable look and feel	✓	✓	✓	✓
Natural language query filtering	✓	✓	✓	✓
Search history	✓	✓	✓	✓
Typo-tolerant relevance model	✓	✓	✓	✓
Synonym management	✓	✓	✓	✓
Customizable filtering and faceting	✓	✓	✓	✓
Content source prioritization	✓	✓	✓	✓
Search analytics	✓	✓	✓	✓
Search API	—	✓	✓	—
Clients				
Python	✓	✓	✓	✓
Ruby	✓	✓	✓	✓
Content sources				
First-party cloud source synchronization	✓	✓	✓	✓
First-party on-premises source synchronization	✓	✓	✓	✓
Custom source support via API	✓	✓	✓	✓
Full-text content indexing for files, documents, and records	✓	✓	✓	✓
Document-level permission support	—	✓	✓	—
Global sync scheduling configuration	✓	✓	✓	✓
Source-level scheduling configuration	—	✓	✓	—
Object synchronization selection	✓	✓	✓	✓
Path-based content synchronization	✓	✓	✓	✓
File extension-based content synchronization	✓	✓	✓	✓
Private sources	—	✓	✓	—
Content source indexing rules and scheduling	—	✓	✓	✓
User management & security				
Organizational groups	✓	✓	✓	✓
LDAP, PKI[3], Active Directory authentication	—	✓	✓	✓
Single sign-on (SAML, OpenID Connect, Kerberos, JWT)	—	✓	✓	—
Role-based access control	✓	✓	✓	✓
Encrypted communications	✓	✓	✓	✓
Encryption at rest support	✓	✓	✓	✓
Audit logging	—	✓	✓	✓

ORCHESTRATION				
Elastic Cloud Enterprise				
Deploy anywhere: bare metal, VMs, private or public cloud	—	—	✓	—
Centrally provision, manage, and monitor	—	—	✓	—

multiple clusters			—	
Resource tagging, and tag-based deployment configuration	—	—	✓	—
Online same-day version updates	—	—	✓	—
Single-click upgrades & scaling	—	—	✓	—
User and role management	—	—	✓	
Automated periodic snapshots	—	—	✓	—
Optimized resource utilization	—	—	✓	—
Container-based resource isolation	—	—	✓	—
Cross-cluster search and replication across ECE installations	—	—	✓	
Deployment autoscaling	—	—	✓	—
Advanced security for remote clusters	—	—	✓	—

Elastic Cloud on Kubernetes[4]

Deploy Elasticsearch, Kibana, and APM Server, Beats, Enterprise tier, and Elastic Agent on Kubernetes	✓	—	✓	—
Deploy Search and Elastic Maps Server on Kubernetes	—	—	✓	—
Provision, manage, and monitor multiple clusters	✓	—	✓	—
Default Elastic Stack security and authentication for every deployment	✓	—	✓	—
Single command upgrades and scaling	✓	—	✓	—
Cross-cluster replication and search within or outside of a Kubernetes cluster	—	—	✓	—
Autoscaling Elasticsearch and Machine learning nodes	—	—	✓	—

SUPPORT				
Support coverage	—	24/7/365	24/7/365	Business hrs
Target initial response times	—	Critical: 1 hr L2: 4 hrs L3: 1 business day	Critical: 1 hr L2: 4 hrs L3: 1 business day	Critical: 4 hrs L2: 1 day L3: 2 days
Unlimited # of incidents	—	✓	✓	✓
Unlimited # of projects	—	—	✓	—
Support contacts[7]	—	8	8	6
Web and phone support	—	✓	✓	✓
Emergency patches	—	✓	✓	—

[1] For a more detailed discussion of our licensing options and 2021 licensing changes, please refer to the licensing FAQ on our website.

[2] Available under the Elastic License. Select features are also available under SSPL or Apache License 2.0. For questions about which features may be licensed under SSPL and Apache License 2.0, please contact elastic_license@elastic.co.

[3] Feature is currently not available in deployments on Elastic Cloud Enterprise.

[4] Customers whose Enterprise subscriptions use ECE/ECE Instances as the billing metric must agree to additional terms before they can access the Enterprise-level features listed in this section. Please contact us.

[5] Refer to the Alerting section (Kibana Alerts and Kibana Actions items) for further details. Alerting rules based on anomaly detection or SLOs are only available on Platinum and Enterprise tiers.

[6] Elastic Maps Service - Terms of Service

[7] Elastic Certified Professionals can be added as additional Support contacts on paid subscriptions at no additional charge.

[8] Access to administering Kibana subfeature privileges start at the Gold tier and are available on a per-feature basis matching the feature's subscriptions tier.

[9] Gold Subscription tier is no longer available for new customers, try Elastic Cloud Gold instead. Customers with existing Gold Subscriptions will continue to be supported through the end of its current subscription term.

[10] Elastic GeoIP Database Service Agreement

[11] Subject to Elastic Vector Tiles Data License Agreement

[12] Re-distributing the Windows release of Packetbeat and the Network Packet Capture agent integration for Windows hosts requires an additional license to npcap, a Windows packet sniffing library, that may be obtained from nmap.org.

[13] Advanced cluster rebalancing is based on observed data stream write loads described in cluster-level shard allocation.

[14] Access to the global managed testing infrastructure is for users running Elastic Cloud only. Self managed users can deploy their own testing nodes using private locations.

[15] Synthetic _source is an Enterprise feature from 8.17 onward.

The list above reflects the features available in the latest version of the Elastic Stack. Any features or functions of services or products referenced on this page or other pages, or in any presentations, press releases or public statements, which are not currently available or not currently available as a GA release, may not be delivered on time or at all. The development, release, and timing of any features or functionality described for our products remains at our sole discretion. Customers who purchase our products and services should make the purchase decisions based upon services and product features and functions that are currently available.
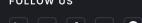
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