

## KrakenD Enterprise Edition (EE) and Community Edition (CE) comparison

Services	KrakenD CE (free)	KrakenD EE (enterprise)
Throughput and number of nodes	Unlimited	Unlimited
Commercial Support		✓
Security fixes and updates		✓
Chat/Slack support		✓
Video call support		✓
Issue prioritization		✓
Requests of hotfixes		✓
Direct access to KrakenD core architects		✓
Training available		✓
Enterprise functionality		✓
Tailor-made plugins		✓
Onboarding available		✓
Dashboards, graphical, and command line tools	KrakenD CE (free)	KrakenD EE (enterprise)
Visual configuration generator (KrakenD Designer)	✓	✓
Monitoring tools - Metrics, Tracing, and Alerting, standards-based	✓	✓+
API Analytics with Google Analytics		✓
Log backend responses		✓
OpenAPI importer		✓
OpenAPI generation from KrakenD configuration		✓
Postman collection generator		✓
End-to-end testing tool		✓
Dot generator (Graphviz images from configuration)		✓

Core Functionality	KrakenD CE (free)	KrakenD EE (enterprise)
Aggregation of multiple requests	✓	✓
Virtual endpoints / BFF (create a contract that does not exist in the backend)	✓	✓
Request and Response manipulation	✓	✓
JSON query language manipulation		✓
Data filtering and injection	✓	✓
Concurrent calls (increment backend pressure in exchange for better response times)	✓	✓
HTTP Cache headers (for CDN)	✓	✓
Multiple encodings, content types, and translation (XML, JSON, RSS, noop)	✓	✓
Cookie, query-string, and headers forwarding	✓	✓
Transformations with Lua scripting	✓	✓
Regular expression content replacer		✓
Noop proxy	✓	✓
Conditional request and response validation (CEL)	✓	✓
JSON Schema request validation	✓	✓
JSON Schema response validation		✓
Extensible by Lua scripting	✓	✓
Extensible with Go plugins	✓	✓
Backend response caching	✓	✓
Traffic shadowing/mirroring	✓	✓
Sequential proxy (chained requests)	✓	✓
Mocked backends/stubs/static data	✓	✓
Static file server (serve CSS, images, etc)		✓
gRPC plugins		✓
Let client follow redirects		✓
Authorization and authentication	KrakenD CE (free)	KrakenD EE (enterprise)

Basic authentication		✓
API KEY authentication with rate limiting		✓
OAuth2 - Client credentials grant	✓	✓
Authorization: JWT token signing	✓	✓
Authorization: JWT token validation (OpenID Connect)	✓	✓
Revoke Server (API to revoke tokens in a cluster)		✓
Multiple identity providers per endpoint		✓
Security	KrakenD CE (free)	KrakenD EE (enterprise)
TLS for HTTPS and HTTP/2	✓	✓
Restrict connections by host	✓	✓
Clickjacking protection	✓	✓
MIME-Sniffing prevention	✓	✓
Cross-site scripting (XSS) protection	✓	✓
HTTP Strict Transport Security (HSTS)	✓	✓
HTTP Public Key Pinning (HPKP)	✓	✓
Token revocation listener	✓	✓
Token revocation client		✓
Cross-origin resource sharing (CORS)	✓	✓
Services connectivity	KrakenD CE (free)	KrakenD EE (enterprise)
SRV DNS service discovery (Kubernetes, Mesos, Haproxy, AWS...)	✓	✓
GraphQL	✓	✓
Services Load Balancing	✓	✓
WebSockets		✓
gRPC backends		✓
SOAP backends		✓
Event-driven (publish and subscribe)	✓	✓
Async Agents	✓	✓
Lambda functions	✓	✓

Traffic Management	KrakenD CE (free)	KrakenD EE (enterprise)
Global rate limit (from users to KrakenD)		✓
Endpoint rate-limit (from users to specific endpoints)	✓	✓
Backend rate-limit (from KrakenD to your services)	✓	✓
Circuit breaker and Bursting	✓	✓
Cluster-wide shared rate limit (Redis backed)		✓
IP Filtering		✓
Bot detector	✓	✓
Granular timeouts	✓	✓
Wildcard		✓
URL rewrite		✓
Virtual Hosts		✓
Observability	KrakenD CE (free)	KrakenD EE (enterprise)
Logging	✓	✓
Metrics	✓	✓+
Tracing exporters	✓	✓+
Integrations	KrakenD CE (free)	KrakenD EE (enterprise)
Jaeger tracing	✓	✓
AWS X-Ray metrics and traces	✓	✓
Zipkin tracing	✓	✓
Graylog/GELF logging	✓	✓
Elastic Logstash	✓	✓
Prometheus metrics	✓	✓
InfluxDB metrics	✓	✓
Google StackDriver metrics, logs, and events	✓	✓
Instana		✓
NewRelic		✓

Datadog	✓	✓
Maxmind's GeoIP		✓
AMQP/RabbitMQ (consumer and producer)	✓	✓
Azure Service Bus Topic and Subscription	✓	✓
Google Cloud PubSub	✓	✓
NATS	✓	✓
Apache Kafka	✓	✓
AWS SNS	✓	✓
AWS SQS	✓	✓
Azure Monitor	✓	✓
Auth0	✓	✓
Keycloak	✓	✓
Azure Active Directory	✓	✓