



Migrate from Elasticsearch to OpenSearch

Unlock Cost Savings & Flexibility

Organizations today rely on Elasticsearch for search, analytics, and observability – but rising licensing costs and vendor lock-in pose challenges. The Alternative? **OpenSearch**, a fully open-source alternative, offering comparable functionality **without proprietary restrictions**.

To make the transition seamless, R Systems leverages deep technical expertise and industry knowledge, proposing a **robust migration framework** optimizing performance, bridging feature gaps, and ensuring **zero operational disruption** on business-critical applications!

Key Benefits of Migrating to OpenSearch with R Systems

Eliminate licensing costs avoid rising fees and restrictive licensing models, lower operational expenses

Future-Proof your infrastructure open-source, community-driven, vendor-neutral solution

Seamless integration maintain all existing functionalities with optimized performance

Enterprise-grade security & observability custom enhancements for compliance & monitoring

Scalability without cost increase scale indexing and search capabilities, without licensing constraints

Migration Framework:

A Structured, Low-Risk Approach

- 1 Assessment & Planning**
business case evaluation, feature gap analysis, data audit
- 2 Proof of Concept (PoC)**
deploy & validate OpenSearch in a test environment
- 3 Migration Execution**
safe data transfer, API updates, security & compliance integration
- 4 Optimization & Support**
performance tuning, real-time monitoring, 24/7 support

Case Study:

\$2M in annual savings through migration

A global telecom & technology leader relied on Elasticsearch for Kubernetes for large-scale search, analytics, and observability workloads.

With increasing expenses threatening scalability, they decided to move their infrastructure to OpenSearch, with R Systems as their tech partner.

Business benefits:

- \$2M annual cost savings on licensing fees
- No additional costs to support growing subscriber traffic
- Enterprise-grade performance
- Full control over search infrastructure, vendor agnostic