

OpenSearch® HEALTH CHECK

Ensuring your deployment is operating at its full potential



Looking to validate and enhance your current OpenSearch deployment?

With NetApp Instaclustr's OpenSearch Health Check, get expert insights to optimize performance, ensure seamless transitions, and scale with confidence. Identify challenges, refine configurations, and future-proof your system with a service designed to keep your operations running smoothly.

HERE'S *How it works*

- 01 Initial questionnaire**
Complete our questionnaire to provide key details about your OpenSearch deployment, including node configuration, application usage, REST commands, logs, and heap configuration.
- 02 Discovery meeting**
We'll review all the information provided to us and then schedule a technical workshop lead by our OpenSearch consultant to clarify details about your use of OpenSearch, capacity of upgrades, and any other constraints.
- 03 OpenSearch usage review**
Review your OpenSearch indexes configuration, full schema, OpenSearch usage to highlight any issues or areas for possible improvement.
- 04 Capacity needs audit**
Validate cluster sizing and growth needs by reviewing current and projected volumes, plus logs to identify CPU, Disk, and Memory pressure points.
- 05 Infrastructure evaluation**
Evaluate infrastructure effectiveness and efficiency ensuring metrics suite workload needs. This includes a review of monitoring metrics and thresholds for suitability for purpose.
- 06 Configuration review**
Review OpenSearch configuration and plugins to ensure performance, availability, and consistency.
- 07 Data analysis and final report**
Our experts will ask for any necessary clarification and provide a detailed, written report for the key outcomes of your deployment.
- 08 Q&A**
You have questions, and we're here to answer them all. We'll schedule a final 1-on-1 meeting to explain our findings and help you understand any recommendations or issues highlighted.

KEY Outcomes

This Health Check will help to identify risks, optimize performance, and customize solutions for your OpenSearch deployment that align with business goals. Once fully implemented, you'll receive:

- Increased confidence that your migrations from Elasticsearch will have zero downtime
- Opportunities for improved performance and reliability
- Deeper understanding of your environment helping your team better understand configurations, logs, and growth projections
- Increased understanding of OpenSearch and its customized recommendations to optimize your infrastructure settings

WHY NetApp Instacluster

With over 400 million node hours of operational experience managing open source technologies like OpenSearch—our experts have seen it all and know how to solve the most complex problems.

No two enterprises are alike. That's why we create and implement the best strategies to ensure efficiency and effectiveness for the continued optimal performance that works for your enterprise—not someone else's.

Our OpenSearch experts are here to help with any knowledge transfer activities, or to assist with the implementation of your Health Check and any other issues you may be facing.

Here's how to get started

Reach out and let's schedule the best time to talk with our team of OpenSearch experts and learn more about our Health Checks.

[Click here](#) to schedule a meeting.



NetApp® Instacluster specializes in open source technologies for enterprises. Our managed platform streamlines data infrastructure management, backed by experts who ensure ongoing performance, scalability, and optimization. This enables companies to focus on building cutting edge applications at lower costs.