

# Apache Cassandra® HEALTH CHECK

Ensuring your deployment is operating at its full potential



*Don't let sub-par performance bring down your entire application and disrupt your business*

With the Apache Cassandra® Health Check from NetApp Instaclustr, get an in-depth examination of your deployment to identify and remediate configuration, schema, and infrastructure problems.

Designed specifically for customers who have already deployed with operational applications, be confident that your Cassandra solution is scalable and free from any potential issues with the expert support of Instaclustr's Professional Services team.

## HERE'S *How it works*

- 01 Initial questionnaire**  
 Fill out our questionnaire detailing all aspects of your deployment. This information allows our Cassandra experts to get a clear understanding of your operations.
- 02 One-on-one meeting**  
 We'll review all the information provided to us and then schedule a one-on-one meeting to clarify details and ask for any other information our team may need.
- 03 Data model review**  
 Next, we'll review your data model and current usage to explain issues and identify areas for improvement.
- 04 Capacity need review**  
 We'll then review your current and projected volumes to validate current cluster size, and the scalability required to meet your needs.
- 05 Infrastructure review**  
 This includes a review of your current infrastructure choice to understand if the operational environment is most effective for your current and future workloads.
- 06 Final report**  
 Our Cassandra experts will ask for any necessary clarification and provide a detailed, written report for the key outcomes of your deployment.
- 07 Q&A**  
 You have questions, and we're here to answer them all. We'll schedule a final one-on-one meeting to explain our findings and help you understand any recommendations or issues highlighted.

## KEY Outcomes

**This Health Check will help to identify risks, issues, and opportunities for improvement for your Cassandra deployment. Once fully implemented, you'll receive:**

- Increased confidence that your cluster will cope with future demand
- Opportunities for improved performance and reliability
- Potential reductions in infrastructure spend
- Increased understanding of Apache Cassandra and its potential pitfalls

## WHY NetApp Instacluster

**After 400M+ node hours managing open source technologies like Apache Cassandra, our experts have seen it all and know how to solve the most complex problems.**

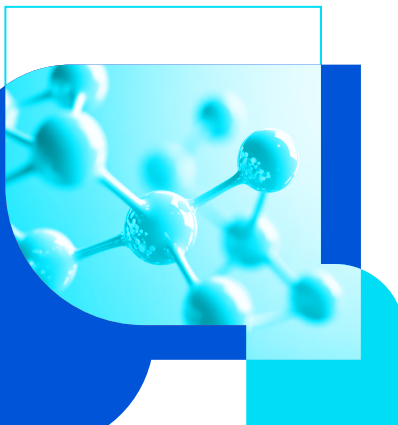
No two enterprises are exactly the same. That's why we create and implement the best strategies to ensure efficiency and effectiveness for the continued optimal performance that works for your enterprise—not someone else's.

Our Cassandra 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.

### Contact us

Our Cassandra experts are ready to help. Contact us and let's have a chat about your deployment.

[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.