

# HCL Informix/OneDB Database Health Check

## Overview

The Health Check Service Offering provides a complete evaluation of your HCL Informix/OneDB database environment, including configuration, health, reliability, and performance.

## Purpose

A well-maintained database improves stability, performance, and business agility. The Health Check delivers recommendations that are focused on your service level needs based on HCL's many years of field-based experience. Recommendations address immediate issues and areas of concern. These will also ensure that best practice management and maintenance procedures are put in place to ensure long-term stability and performance of the database.

We recommend that customers with significant database operations conduct a health check once at least every two years.

## Value

Business downtime and poor application, analytics, and reports performance cost money. The exact value is hard to measure in many cases, but you can think of these in the following terms:

- Loss of business
- Damaged reputation
- Low staff productivity and overtime costs
- Low customer satisfaction
- Slower decision making impacting business throughput
- SLA penalties

### Health Check Goals

- Versions & patch levels
- System configuration
- Database configuration
- Database users
- Connections
- I/O
- Checkpoints
- Disk usage
- Tables and table growth
- Page utilization
- Memory use and memory growth
- CPU utilization
- Performance & stability
- Error messages and logs
- Storage layout & throughput
- Platform suitability



By implementing Health Check recommendations, you will significantly reduce the likelihood of these types of losses. What's more, a well-tuned and managed system running on current versions of the software can free up server resources for redeployment within your organization, thus reducing costs for hardware, software, and support efforts.

## About a Health Check

The Health Check is a five-day offering that collects data from your HCL Informix/OneDB database during normal business operations. The Health Check analyses the data collected and provides executive and detailed reports on system status and recommendations for short/medium/long term actions required.

Pricing is based on the number of installations and databases that are included in the Health Check.

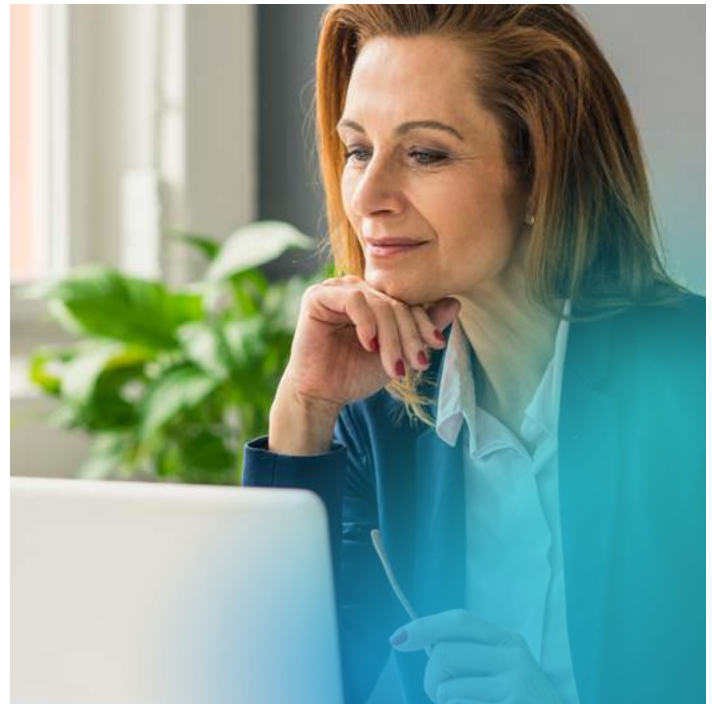
Usually, only a selection of the most important installations and databases in larger implementations needs to be covered.

A typical Health Check of one installation and two databases requires two to three days with an additional day for preparation and a final day to complete the report.

For more information, please email HCL Informix/OneDB Lab Services at [HCLInformixLabServices@hcl.com](mailto:HCLInformixLabServices@hcl.com).

## About Actian

Actian makes data easy. We deliver cloud, hybrid cloud, and on-premises data solutions that simplify how people connect, manage, and analyze data. We transform business by enabling customers to make confident, data-driven decisions that accelerate their organization's growth. Our data platform integrates seamlessly, performs reliably, and delivers at industry-leading speeds. Learn more about Actian, a division of HCLSoftware: [www.actian.com](http://www.actian.com).



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