



## Database Health Check Services

### BUSINESS BENEFITS

#### Reduce costs

- Performing proactive database health checks can help avoid unplanned outages

#### Optimize performance

- Identifying areas of risk to the technical environment and implementing appropriate solutions will ensure a more stable, sustainable and supportable database environment

SYSTEM PERFORMANCE IS BECOMING INCREASINGLY IMPORTANT AS COMPUTER SYSTEMS GROW IN SIZE AND COMPLEXITY. AN UNDETECTED PERFORMANCE ISSUE CAN RESULT IN COSTLY OUTAGES, AND PUT YOUR VITAL DATA AT RISK.

CGI offers complete database health check services. Our proven CGI proprietary methodology measures the performance of your mission-critical database in the areas of availability, performance, capacity planning and security.

Ensuring your database performs at peak efficiency means adopting a proactive approach to monitoring. Regular health checks can provide an overview of your database's stability, identify potential issues and eliminate bottlenecks.

The health check process begins with a review of the database, the operating system configuration, and the application layer. Our certified database specialists investigate each of these three areas to understand the environment and identify any issues that can potentially impact stability and performance; their findings are summarized in a final health check report, fully customized to reflect your needs.

The assessment activities fall into six areas:

- Database configuration review and analysis
- Database software configuration review
- Operating system review and analysis
- Hardware review
- Database performance review
- Log and trace files reviews

The final health check report depicts our findings in an easy to read, colour coded scorecard. Areas requiring immediate attention are highlighted, and supplemented with specific, detailed recommendations for prompt resolution.

### Our Commitment

At CGI, we believe in implementing technology that transforms our clients' business environments. We understand our clients' business realities and have the know-how and solutions to advance their goals.

For more information, contact us at [info@cgi.com](mailto:info@cgi.com)