If you are using CambridgeSoft applications, that use Oracle or SQL Server for the underlying database, it is crucial that you have a qualified Database Administrator (DBA) set up, maintain and back-up the database. Failure to do so could result in costly downtime and the possible loss of valuable scientific data.

If you currently have an Oracle or SQL Server system set up and running, but are without a Database Administrator to maintain it, CambridgeSoft’s Database Health Check is a low cost option to assess the current state of the system and provide data points for corrective actions that may be needed.

**Database Health Check Services includes a monthly log into the database to:**

- Review machine configuration and report on utilization of CPU, Memory and Disks
- Review database configuration parameter settings to maximize performance
- Review database layout for optimal performance and recoverability
- Review internal database statistics and database resource utilization
- Review database and machine logs for sporadic or recurring errors
- Review completion status of database jobs
- Review database performance report for a single business critical hour
- Generate a Summary Database Assessment report

For a modest investment, proactive assessment via our Health Check will help safeguard against costly down time of your database system. Our Summary Database Assessment report will provide you with an overview of the health of your database on a monthly basis.

**Our Requirements**

- VPN Access to Database
- Internet E-Mail from Database Server
- OS Level Privileges
- Performance tuning and space optimization available on an as needed basis, at an additional fee.

If the assessment reveals a need for corrective measures these can be performed through a fee for specific services, or through our Remote Database Administrator service.

For more details on this valuable service, or any of our other professional services offerings, please contact your CambridgeSoft representative.