

# Delivering World Class IT Consulting, Solutions and Managed Services

Innovative | Valued | Consistent | Reliable
Cloud and On Premise Solutions



# **Focus Areas:**

- Basic System Information
- Availability
- Performance
- Recoverability
- Security
- Support Best Practices

## **Assessment Process:**

- Client interview to identify business use, growth characteristics and current issues
- Review setup parameters
- Collect evaluation metrics
  - OS utilities
  - SQL statements
  - DB vendor tools
  - OS and DB logs
- Analyze data
- Categorize findings
  - Importance
  - Ease of correction
- Create assessment report
- Present findings
- Agree on corrective action procedures and timelines
- Implement corrective actions
- Discuss ongoing support best practices

# **SQL Server Database Health Assessment**

Your database driven applications run your business. When they're down – you're out of business. Your DB systems must be highly available, high performance, quickly recoverable and protected from a myriad of ever-growing security threats.

RadixBay's database health assessment provides a deep-dive analysis of your entire DB environment. You can rest easy knowing your DBMS platform has been optimally configured by a team of SQL Server database experts.

RadixBay's SQL Server assessment specialists evaluate a broad range of operating system settings, database configuration parameters and key performance indicators. Your assessment team also evaluates your database's backup/recovery and security options, settings and administrative procedures.

In addition, RadixBay provides advice and recommendations on database monitoring, administration and maintenance best practices to ensure your DB systems continue to meet your availability and performance expectations.



### Database Health Assessment Benefits:

- Ensure System Availability
- Accelerate Database Performance
- Reduce Operational Risk
- Improve Security
- Fully Leverage DB and OS Features
- Maximize IT Investment

- Analysis Tailored to Workloads and Business Requirements
- Collect and Evaluate 100s of Data Points
- Expert Review by Team of Experts
- Assessment Report Includes Categorized Corrective Actions and Ongoing Support Best Practices

# Fully Leverage Your Database Investment with RadixBay

Database assessments should not be a one-time exercise. RadixBay recommends assessing performance statistics and operating system and database configurations on a routine basis. This is especially important when workloads increase, additional applications come on line or when server or database configuration changes are implemented.