

Database monitoring and health check service

SETANTA



Feature Highlights

- Remote service provided by experienced DBAs
- Prevent database corruption and outages
- Efficient 7/24 monitoring
- Collect performance data using Cloud application
- SQL Server 2000 through 2016 and MySQL

Our database monitoring health check service is designed and priced to help small and medium size IT organizations align and grow with the business.

No installation on production system is required, access the reports from anywhere using the browser.

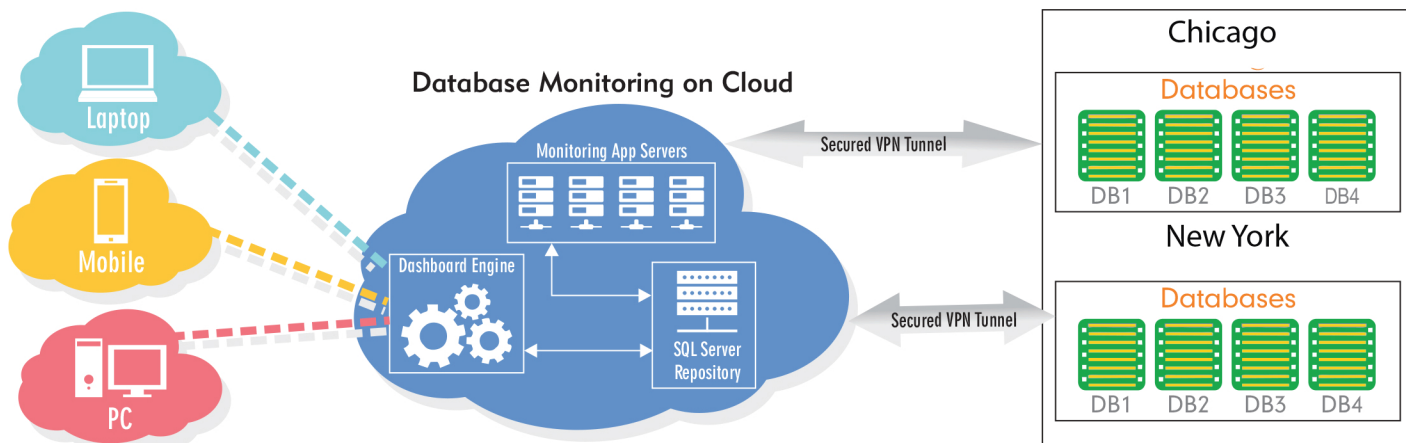
Our Service

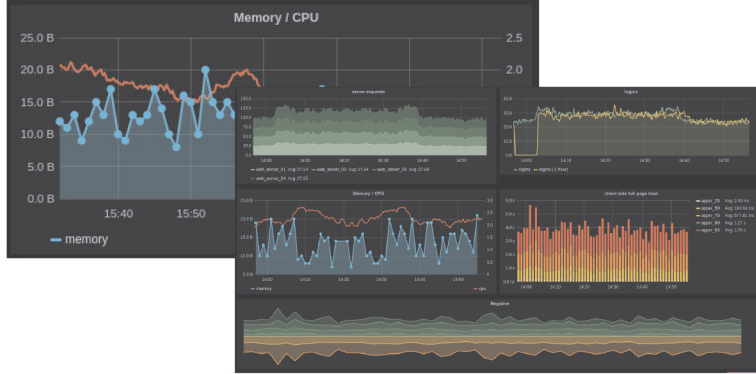
- Daily monitoring of key performance indicators
- Detailed performance reporting
- Analyze servers and drive space for capacity planning
- Monitoring of scheduled tasks
- Email alerts in case of critical failures or warnings
- Central repository for historical performance data (no user data collected)
- Web-based dashboard
- Administration tasks and troubleshooting

How it works

- Depending on the service chosen, automated or manual scripts are executed to collect the data from the servers
- Monitoring data is collected in a central repository
- Our proprietary tool transforms the data to generate the dashboard and various decision making reports
- Indicators and alerts are handled by the DBA's to take appropriate action

Architecture





Collected monitoring data is presented in dashboards for better decision making

Service Options

- 7/24 coverage
- Per server or dedicated resource pricing
- Monitoring only or full service database administration
- US based account management
- Database strategy, architecture, and security assessments
- Custom development support and database design

Solution Benefits

- Cost effective 7/24 service
- No staff recruiting, training, and retention headaches
- Secure and protect critical data
- No upfront investment in hardware or software
- Prevent data loss or corruption

Data Monitored

- Long running queries
- Failed login attempts
- Database size growth over a period
- Free disk space available
- Database backup analysis
- Average reads and writes

And many other decision making reports

- Buffer Cache Hit Ratios
- Page Life Expectancy
- Checkpoint Pages
- Lazy Writes
- Free Pages
- Memory Grants
- Page Splits
- Lock Waits
- Deadlock Counts
- Latch Waits
- Memory Usage
- CPU Usage
- Disk Usage and I/O
- Replication Latency
- Concurrent Users
- Database Free Space
- Transaction Log Size
- Database Free Space

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