



SQLRx's RemoteDBA® Service provides a "Part Time DBA" to perform the critical tasks that help keep your SQL Server healthy and in an optimal running state.

Why RemoteDBA? **Assurance, Consistency, Economics** are just a few good reasons. Even with DBAs on staff, most businesses **react** to failures. RemoteDBA **prevents** them. RemoteDBA **delivers**:

- **Fractional Economics** - DBA monitoring tasks completed for a fraction of a DBA's cost.
- **Consistency** - No two DBAs do things the same way. RemoteDBA does.
- **Completeness** - DBAs may not know what tasks failed or are missed. RemoteDBA does.
- **Assurance** – DBAs react to failures. RemoteDBA predicts and prevents them.
- **Performance** - DBA monitoring of performance metrics and taking action when needed. Remote DBA delivers

SQLRx® RemoteDBA® Services*

Configuration

Review server and database configuration
Make recommendations on best practices and optimizations

Backups

Create, monitor and verify backups

Maintenance

Intelligent maintenance jobs

SQL Server Agent Jobs

Long running job monitoring
Review of existing jobs

Security

User administration

Logs

Review SQL and Windows event logs

Performance

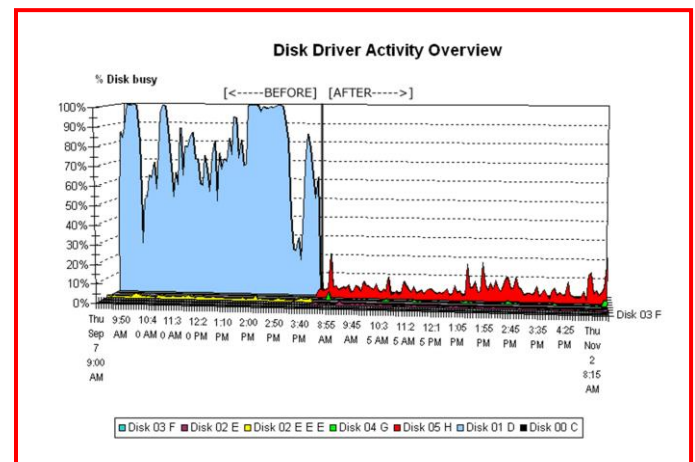
Performance monitoring of over 150 perfmon counters

Storage

Capacity plan

SQL Server Updates

Hotfix and Service Pack notification



RemoteDBA has been a tremendous help filled-in a void, and we're running smoothly now.

*- Jack Herring
Mesquite ISD*

* RemoteDBA is a Scheduled Monitoring and Maintenance Service, NOT a 24-7 Service Level Agreement.

This Table Shows a Sampling of What RemoteDBA Monitors

SQLRx RemoteDBA Services	One Time	Day	Week	Month	Qtr
Configuration					
Initial review of SQL Server and database configuration settings	X				
Verify that Database Mail or SMTP mail is configured and able to successfully send e-mails.	X				
Review SQL Server configuration settings				X	X
Review database configuration settings				X	X
Backups					
Create or validate SQL Server jobs to backup databases and transaction logs. Ensure that old files are deleted.	X				
Monitor backups to validate that they were successfully created per the business' backup strategy. Send notification of failure of backup job to complete.		X	X	X	X
Maintenance					
Create maintenance jobs to perform integrity checks, update statistics, SQLRx index maintenance (defrags, rebuilds), and SQLRx remove forwarded records.	X				
Monitor maintenance jobs. Send notification of failure of maintenance job to complete.		X	X	X	X
Maintain msdb. Ensure old job and backup history is periodically truncated.				X	X
SQL Server Agent Jobs					
Configure all jobs to send failure notification and create SQLRx job to monitor for long running jobs.	X				
Monitor for long running jobs.		X	X	X	X
Security					
Create new logins and users.		X	X	X	X
Remove unneeded logins and users that have left the organization, had a change in status, etc.		X	X	X	X
De-orphan users' logins if necessary.			X	X	X
Monitor for new or deleted logins.			X	X	X
Logs					
SQL Server Logs					
Review the SQL Server and SQL Agent error logs for any errors or security issues that are unexpected.			X	X	X
Windows Event Logs					
Review the Application, Security and System Event Logs to find if any Windows or hardware related errors or warnings are being written.			X	X	X
Performance					
Create SQLRx jobs to collect performance data for Long Running Queries and perfmon counters.	X				
Review SQLRx collected metrics to determine if optimization opportunities exist.			X	X	X
Storage					
Create SQLRx jobs to monitor server drive space, monitor for new, dropped, or moved databases and monitor data file growth and shrinks.	X				
Monitor for new, deleted or moved databases.		X	X	X	X
Monitor database data growth. Make sure to size the data and log file with sufficient free space so that they do not automatically grow. Review growth every quarter and adjust free space as needed.		X	X	X	X
Monitor drive free space. Send e-mail alert notification of insufficient space available.		X	X	X	X
SQL Server Updates					
Check for new SQL Server service packs or hotfixes.				X	X

Sample