

# Database Specialists: Database Rx



## DATABASE RX FEATURES

*Here are just some of the aspects of your Oracle environment monitored by Database Rx:*

*Instance configuration parameters*

*Messages in the alert log*

*I/O and free space*

*Tablespace sizing and configuration*

*Redo log configuration*

*Rollback segment configuration and contention*

*Temporary tablespace configuration*

*User configuration*

*Session statistics*

*Wait events and locks*

*Latch statistics and contention*

*Shared pool statistics*

*SQL statement execution and performance*

*Object sizing and storage*

*Index definitions and usability*

*Database jobs*

*Customer-defined metrics and alerts*

## AUTOMATED ORACLE DATABASE MONITORING AND ALERT NOTIFICATION

Database Rx is a subscription-based service that provides secure, automated monitoring and analysis of your Oracle databases. With Database Rx, you receive real-time notification of performance, stability, and scalability issues before they compromise database performance or result in expensive downtime. Database Rx also provides management reporting for capacity planning, performance tracking, and configuration management. This cost-effective service alerts you of database problems immediately and provides recommended courses of action. Simply put, Database Rx is your prescription for a healthy database.

### How it works

The Database Rx agent, which you install on your database server, is lightweight and non-invasive. It acts as a collector to gather and upload performance data to the Database Rx Performance Portal for processing. You schedule how often the agent runs. (We recommend a basic "ping" every five minutes and full performance data collection once every hour.) Data received at the Performance Portal is analyzed immediately and alerts are created based on detected problems or issues that could lead to problems. You specify when alerts generate alpha-pages, email messages, or no notification at all. You can also easily customize who receives alert notifications and share responsibility among your database group.

### A proactive approach

Database Rx reviews the general health of your database and recommends proactive measures and courses of action to help you manage your database. It also organizes activities based on priority, which helps your team avoid outages and plan their time. The built-in recommendations have been developed by the most senior Oracle DBAs on our team, and they provide a short-cut to learning for your junior staff.

### Database Rx Performance Portal

This central repository allows you to review current and past alerts and access reports from any location. Multiple users can share access to common databases for a team environment. The Performance Portal also allows you to compare historical data to aid in capacity planning, budgeting, anticipating future demands on your system, and detecting trends. The Performance Portal also provides a history of configuration changes, documenting changes that have been made to your database setup over time. All data collected by Database Rx is available for 12 months, along with all alert history. HTTPS and password protection keep your data secure.

### Your prescription for a healthy database

Seamlessly maintaining mission-critical systems is no easy task. You need a robust solution for monitoring the health of your database that can reliably help you identify issues and address them. Database Rx allows database professionals to monitor performance and resolve database problems quickly and easily. With our user-friendly web-based Performance Portal, database administrators at all levels can review database activity and alerts from any web browser, saving time and improving performance. Access to the Performance Portal can also be shared among a DBA group for workload planning and shared responsibility.

### Register online now. The first 30 days are free

Visit [dbrx.dbspecialists.com](http://dbrx.dbspecialists.com) to learn more about Database Rx. Then register online for Database Rx service for your first instance and the first 30 days are free.



## SYSTEM REQUIREMENTS

Requirements for databases to be monitored:

- Oracle 7.3 or later
- The database may run on any platform supported by Oracle Corporation

Requirements for platform where Database Rx agent will be installed:

- Sun Solaris for SPARC, HP-UX, or Intel Linux
- Oracle 7.3 or later Oracle client software including SQL\*Plus
- Able to send email to the Database Rx Performance Portal

## DATABASE RX: YOUR FIRST LINE OF DEFENSE IN MAINTAINING SYSTEM UPTIME

### Database access and security

Database Rx is easy to install and maintains your system security and firewall integrity. Install it to monitor all your Oracle databases or just your most critical systems. There is no need to provide remote access to your database to an outsider. The Database Rx agent runs from a severely restricted operating system account and connects to your database with very limited privileges. The agent has read-only access to your data dictionary, and no access whatsoever to your application data. Data is transmitted from your database server to the Database Rx Performance Portal via encrypted email. Because all data transfer to the Database Rx Performance Portal is initiated on your server, you are in complete control, and your firewall integrity is maintained.

### Add more protection with a DBA Pro service plan

Database Rx is a first line of defense, not a substitute for a full-service program or for engaging an expert when complex issues must be addressed. That's why we offer flexible, customizable DBA Pro service plans. DBA Pro plans include any combination of services such as: access to experienced DBAs during business hours, regularly scheduled database reviews and recommendations, proactive maintenance, and 24 x 7 availability. A Database Specialists associate can help you tailor a plan that best suits your needs.

### Trust complex issues to Database Specialists' experts

Database Specialists is a premier provider of Oracle database and applications consulting services. Our staff is comprised of Oracle Certified Professionals, all of whom have many years of industry experience. We act as a strategic, seamless extension of your resources for more efficient care for your mission-critical systems. The result: a faster path to better systems while avoiding expensive downtime.

REGISTER FOR A FREE DATABASE RX TRIAL AT:

[dbrx.dbspecialists.com](http://dbrx.dbspecialists.com)

SYSTEM ARCHITECTURE | DATABASE DESIGN | PRODUCTION SUPPORT | PERFORMANCE TUNING | DATABASE DEVELOPMENT



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