



# SurveillanceDB™

For Oracle®



From the NORAD® Family of Products

## Real-Time, Proactive Solutions to Ensure Database Uptime

### Key Benefits

*Oracle proactive event management and real-time monitoring in one solution*

*Deploy an analytical “drill-down” methodology for quick problem identification*

*Improve data availability by reducing database downtime and troubleshooting*

*Flashback to quickly view data at a select point in time to determine the root cause of an outage*

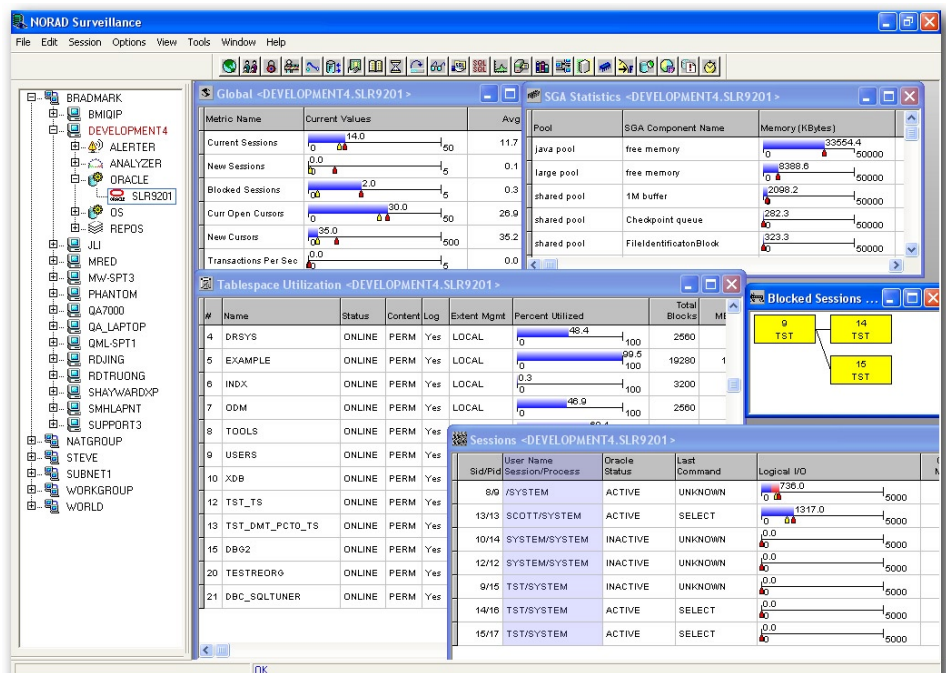
*Enable proactive notification of potential problems long before systems are affected*

*Leverage existing IT personnel and reduce future staffing needs*

*Produce real-time statistics and reports for trend analysis and capacity planning*

Surveillance DB™ for Oracle provides best-in-class monitoring and event management technology to support simple to complex IT infrastructures. Utilizing real-time monitoring, unattended event management, and historical data analysis tools, Surveillance enables IT professionals to capture comprehensive views of overall Oracle health, and perform comprehensive drill-downs to identify and eliminate operational and performance issues throughout your enterprise.

With Surveillance overseeing system activity, DBAs can now spend more time on day-to-day operations and less time on problem solving by executing customized rule sets and event handlers tailored to their specific requirements for immediate alert notification or to take remedial action. Store historical performance and utilization information using Surveillance’s Central Repository for root-cause determination, capacity planning, or service-level reports. As demands for around-the-clock availability increases, Surveillance becomes an essential IT resource to ensure proactive Oracle database management.



Quickly identify problems that are causing a crisis for your technical professionals and hindering business objectives.

## Product Summary

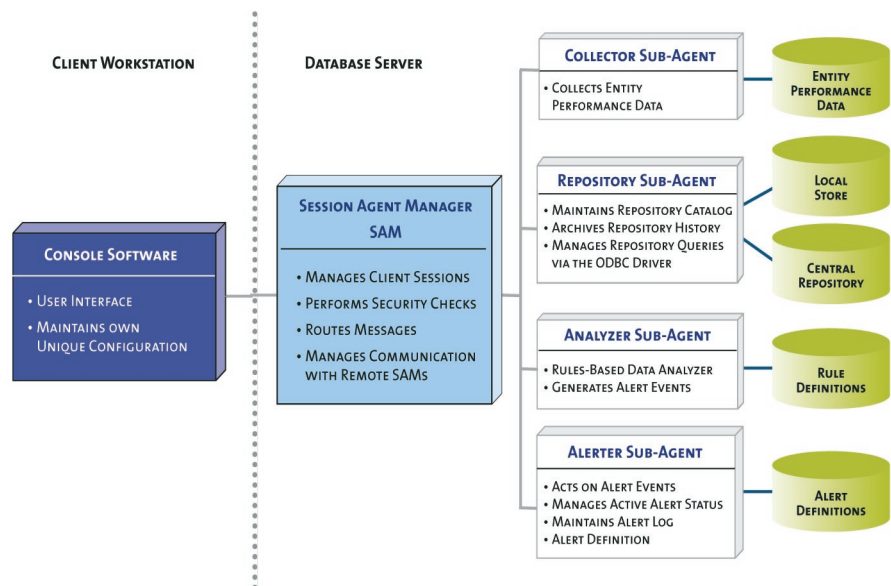
**Be Proactive vs. Reactive...** Detect and resolve problems before a crisis can affect availability by setting rules for violations combined with unattended alerting when a threshold has exceeded.

**Maximize Performance and Availability...** Avoid an outage by identifying problems quickly with an immediate global view of database activity and detailed performance metrics without writing scripts.

**Determine Root Cause...** Go back to review the period of time in which a problem occurred as if it were in real-time.

**Plan for the Future...** Use trend performance and space utilization data to support system upgrades and/or decisions regarding additional disk space.

**Maximize Scarce Resources...** The DBA can concentrate on improving performance and developing new databases rather than looking for problems.



*Surveillance is composed of two major components: the Server Agent and the Console. The Server Agent is the set of programs used to collect data and automate analysis of the database servers. The Console is the set of programs the end user runs to view real-time performance data, configure the connectionless monitoring, alerting, and historical collection of performance data.*

## System Requirements

### Console Requirements:

- Windows 2000 or later
- 600 MHz Pentium Processor
- 128 MB of RAM
- 100 MB free hard disk space

### Agent Requirements:

- Platforms: Windows Server 2003 or later, AIX, HP-UX PA-RISC, HP-UX Itanium, Linux x64 - x86, Linux POWER, Solaris SPARC, Solaris x64, Tru64
- Full 64-bit support on UNIX and Linux
- 200 MB disk space, plus repositories

### RDBMS Requirements:

- Oracle v 7.3.4, 8.0.x, 8i, 9i-9.2, 10.1-10.2 and 11G

## About Bradmark

Privately-held for more than 25 years, Bradmark Technologies, Inc. develops, markets, sells, and supports data management solutions that provide anytime — anywhere access to managing database, application and operating system components. In addition to a direct sales force, Bradmark has an established worldwide network of channel partners.

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