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Bradmark Shows NORAD Surveillance DB for Sybase Replication Server at TechWave

Software Provides Monitoring and Alerting Capability for the End-to-End Replication Environment

Bradmark Technologies, Inc., an established provider of data management solutions, will be demonstrating **NORAD Surveillance DB for Sybase Replication Server** at this year's Sybase TechWave. A tool that extends NORAD's database monitoring and alerting capabilities, **NORAD Surveillance DB** provides complete coverage of the operational environment, ensuring a more reliable system.

NORAD® Surveillance™ is a proactive database operating system and application management solution that identifies problems before they arise and alerts administrators before they impact availability.

NORAD Surveillance DB for Sybase ASE has the ability to monitor from three sources of information from the SQL Server: system tables and global variables, Sybase Monitor Server, and the DBCC monitor statistics and application tables through user-defined collections.

Through an extensive set of pre-defined windows, NORAD provides an immediate global view of database activity and detailed performance metrics such as session/process activity, locks and batch contention and file I/O.

NORAD Surveillance DB also provides unattended event management and stores historical data for future use.

A long time provider of monitoring solutions for the Sybase ASE database, Bradmark has recently expanded NORAD Surveillance to extend monitoring and alerting capability to the Replication Server environment.

Sybase Replication Server maintains replicated data in multiple databases while ensuring the integrity and consistency of the data. It provides clients using databases in the replication system with local data access, thereby reducing load on the network and centralized computer systems.

NORAD identifies problems before they arise and alerts administrators before they impact availability.

"The Administrator responsible for a Replication Server is faced with many challenges, especially after the system is designed and put into operation," said Steve Hayward, Director of Research & Development for Bradmark. "We designed NORAD Surveillance to monitor the health and throughput of the Sybase Replication Server system to ensure reliability. This software allows the Replication Server Administrator to view key operational metrics and provides information to better tune the system along with notification of potential problems within the system."

Built upon mature, reliable database monitoring capabilities, **NORAD Surveillance DB for Sybase Replication Server** allows you to monitor the overall health, performance and configuration of the Replication Server environment. It provides the administrator with information to better tune the system and sends alerts

when potential problems are building. The pre-defined windows and out-of-the-box collections display real-time information on a variety of useful performance metrics.

While **NORAD Surveillance DB for Sybase Replication Server** offers complete monitoring of the Replication Server environment itself, it is intended to function as a companion to the other NORAD products, especially **NORAD Surveillance DB for Sybase ASE**. Together these tools provide complete monitoring and alerting capability through a wealth of performance metrics to help manage and tune the Sybase ASE and Sybase Replication Server environments.

Bradmark Technologies, Inc.

Founded in 1981, Bradmark Technologies, Inc. provides database management tools for Sybase, Oracle, DB2 UDB, Microsoft SQL Server and Hewlett-Packard IMAGE databases. Through innovative architectures, such as **NORAD** and **DBGeneral**, customers receive easy-to-install, highly reliable and flexible products, which increase enterprise performance and information availability. Bradmark customers include more than 200 of the Global 500, and hold more than 10,000 licenses worldwide. Headquartered in Houston, Bradmark has offices in San Jose, California, Seattle, Washington, Birmingham, England, Munich, Germany and The Netherlands.