



Holger Huegel
Product Manager
Application Management
REALTECH

How Quickly Can You Gauge Your System Environment's Performance?

Consult REALTECH's Performance Dashboard for At-a-Glance Analysis

End users and the business-critical services that support them form the epicenter of most organizations' IT strategies. To make sure that users take full advantage of your IT investments, ensuring their satisfaction is key – and administrators must be dedicated to making that user satisfaction a reality everyday. Widespread discussion about enterprise service-oriented architecture (enterprise SOA) has heightened this issue, especially as it's become more difficult to ensure adequate system performance due to ever-changing system landscapes.

The Changing Face of Enterprise System Environments

SAP NetWeaver, the foundation of enterprise SOA, has dramatically changed the nature of the SAP system environment. It used to be that individual systems were dedicated to a specific application area – you'd have separate systems for your financials and HR applications, for example. Today, these individual systems have been replaced by system groups and various technologies that provide a consolidated, consistent platform for business applications.

FIGURE 1 ▼ theGuard! ApplicationDashboard gives you at-a-glance performance, availability, and error analysis



IT is tasked with analyzing any error in these environments, which is especially challenging when independent, non-integrated monitoring and system management tools are still used for each separate technology or application.

The Importance of a Single Analysis Monitor

To secure system performance and resolve end users' pain points, it's critical to unite the ABAP and Java stacks, the database, and any operating system in a single analysis monitor. This can, however, be tough: Even though event integration through enterprise consoles is standard, performance data integration projects often fail to overcome technological barriers.

The solution? theGuard! ApplicationDashboard, a performance analysis solution that covers all technologies in an SOA environment (see **Figure 1**). This tool maps an entire SAP NetWeaver environment – independent of the underlying technology or platform – based on performance data, error messages, and availability statistics recorded by theGuard! ApplicationManager, which monitors the performance of SAP and other applications.

Instant Visibility: The Key to End-User Satisfaction

theGuard! ApplicationDashboard allows SAP administrators to assemble and customize their analysis monitors from various, ready-made performance dashboards. It offers 24-hour online access to operating system, database, ABAP, and Java data. Without the need for data compression, administrators can instantly track trends over several months or use the tool's real-time online analysis capabilities to pinpoint current performance bottlenecks.

Whether they're looking for GUI response time, message server pool usage, or CPU utilization, SAP administrators can consult theGuard! ApplicationDashboard for a complete overview of all relevant data – equipping them with expert advice to support end users who are experiencing errors. The result? Increased user satisfaction and quality IT service. Learn more at www.realtech.com. ■