Arcturus Applicare Database Monitor

ARCTURUS
CONSTANT INNOVATION

Real-time processes leave no margin to recover from failures. To manage these complex systems, IT teams have an increasing need for new tools that provide visibility, intelligent analysis and control.

Intelligent Performance Management

Applicare is an Application Management Performance suite designed by administrators and performance experts to improve performance, scalability and stability of mission-critical applications.

Applicare allows your IT staff to monitor, analyze and optimize the performance of your servers, and it also provides timely advice about how to cure specific problems and avoid costly failures. It does this all automatically, giving you the freedom to spend your time more productively.

With Applicare, there's no need to set thresholds. Applicare uses a built-in knowledge base and behavior profiling to determine which conditions can cause outages or a reduction in performance. Applicare can analyze thousands of metrics almost instantly, something that would take significant time to do manually. Applicare drills down to the transaction level in determining the root-cause and identifies the problematic transactions.

Applicare uses expert knowledge and best practices to identify performance issues with your configuration settings. With the click of a button, you can kick-off a detailed analysis that would normally take weeks for an expert to achieve manually.
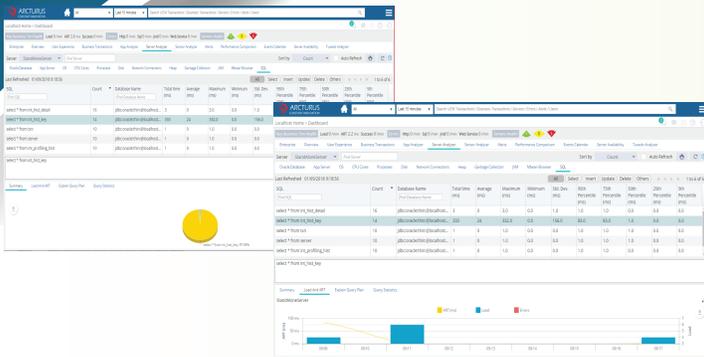
With Applicare Database Monitoring

○ Get deep visibility with hundreds of monitorables for databases
○ Get historical performance & trends visibility
○ Get SQL execution query plan - "Explain Query Plan"
○ Get Query Statistics including (but not limited to)

   CPU Time
   I/O time
   Disk Reads
   Direct Writes
   Buffer Gets
   Application Wait Time
   User I/O Wait Time
   Sharable Memory
   Persistent Memory

○ Comprehensive system/OS monitoring
○ Comprehensive alerting

System Requirements

Supported databases
» Oracle 10g, 11g and 12c
» MySQL
» MSSQL

Supported OS Environments
» RHEL Linux 5 onwards
» Windows Server 2003 onwards
» Windows 7 onwards
» HP Unix 11 onwards
» Sun Solaris 9 onwards