

**Performance behavior and capacity planning information should be accessible and viewable by anyone, anywhere, any time**

# VISTA

## *Performance Analysis Portal*

*Vista takes system analysis and performance optimization to the next level.*

*An easy-to-use interface for creating and viewing plots uses event data gathered by Rangefinder's capacity data collector. This data can be viewed at user-defined time intervals, or in real-time, on-the-fly. Since Vista is web based, performance behavior and capacity planning information can be shared or viewed anywhere, by anybody.*

### **Who Benefits**

#### **Performance Tuners**

Tuners can now access performance measurement information about any application or system, regardless of where they are. Vista's accessibility, graphical presentation, and user-configurable reporting delivers quantifiable, historical performance measurements in the format you need, when you need it, where you need it.

#### **Capacity Planners**

Capacity planners can graphically correlate historical performance metrics across multiple systems and applications – within timeframes of their choosing. Vista provides the basis for accurately forecasting equipment budgets, meeting service level agreements, and reducing productivity interruptions.

#### **System Administrators**

Administrators now have mobile access to real-time and historical performance measurement information. Timeline views of system activity facilitate the identification of heavy resource users and performance bottlenecks, providing the information they need to quickly resolve critical operational issues.

### **Vista Performance Analysis Capabilities**

#### **Interactive Data Viewer**

Vista provides a rich set of capabilities for defining and viewing data plots on-the-fly. This is particularly useful capability when attempting to correlate or dismiss cause-and-effect between systems by observing related metrics over common time periods.

#### **Static Report Configurator**

Vista can easily create batch, or static, report configurations by applying combinations of rules to groups of hosts. Defining a rule requires choosing one or more hosts, applying one or more metrics along with optional rule data, defining schedule parameters, and specifying sample plot size. Once defined, Vista runs batch reports as scheduled, reporting on the data specified.

#### **Static Data Viewer**

Vista's most frequently used feature is to view pre-processed graphs as defined by the report configuration and collection process. Search criteria for selecting reports may be refined by any combination of parameters, resulting in a list of available reports that may be selected for viewing. These reports can be highly customized, including plot sizes and time intervals covered.

### Trend Analysis and Metric Correlation

Vista's statistical analysis capabilities can assist in correlating metrics that often help identify recurring, possibly external, events that may be impacting performance. This

is especially useful when performing trend analysis by observing the performance of a distributed system as a whole instead of as its discrete components.

### Supported Platforms and Applications

Enterprise Applications	Databases	Web Servers	Operating Systems
WebLogic	Oracle	Apache	Solaris
MQ Series	Sybase	Netscape	AIX
Vignette	DB2	WebSphere	Linux (IBM MVS)
SAP			Linux (Intel)
I2			
Manugistics			
DCE			
DFS			
Encina			
Java			

*Note: While WHAM has significant experience with the applications, databases, and web servers in this chart, the Vista performance analysis portal's application independent and can measure the performance of any application in a distributed Unix environment.*



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