IBM

Tivoli. software

IBM Tivoli Monitoring for Web Infrastructure

Manage the performance and availability of your Web servers and Web application servers

Autonomic Computing

■ *Built-in best practices encapsulate system administration expertise for managing critical Web infrastructure components*

■ *Automated cures for many common Web infrastructure problems*

In today's fast-moving world, the performance and availability of your e-business infrastructure can mean the difference between success and failure. Losing availability of a business-critical Web server, or performance degradation in your Web infrastructure environment, can result in significant financial loss, as well as longer-term damage to your brand. With the increase in enterprise strategic applications and e-business systems, not only has the number of Web infrastructure resources increased but they are also spread across many locations. Thus the task of managing multiple types of Web servers and Web application servers has become increasingly complex for the IT professional.

IBM® Tivoli® Monitoring for Web Infrastructure can help increase the availability of your Web infrastructure resources and take actions to avert or alert you to potential problems with the performance of those resources. Tivoli Monitoring for Web Infrastructure can help you:

- *Monitor the status of IBM WebSphere® Web servers, WebSphere Application Servers and others including Microsoft® IIS, Apache and iPlanet—Provides realtime status on the availability and performance of Web servers and Web application servers through best-practices monitoring of key Web infrastructure components.*
- *Notify administrators and take automated actions—Out-of-the-box identification of common Web infrastructure problems notifies administrators of potential issues and automates actions to help implement fixes before problems affect end users.*
- *Beyond monitoring—Collects monitoring data for use in historical reporting, performance analysis, trend prediction and enterprisewide business impact analysis.*

Tivoli Monitoring for Web Infrastructure capabilities

Built on the IBM Tivoli Monitoring engine, Tivoli Monitoring for Web Infrastructure has several capabilities that make it flexible, efficient and easy to use:

- *Integrated monitoring of hardware, software and applications—Allows administrators to view the application and system environment with a single Web-accessible interface and perform administrative tasks from any location.*
- *Local correlation through best practices—Allows problem determination and cure capability at the resource level, letting you focus on more serious problems that affect multiple systems and users. With default thresholds and checking for problem persistence, the best practices require minimal configuration, helping create rapid time to value right out of the box.*
- *Consistent data capture and reporting for further business impact management—Provides a central data warehouse for enterprise systems management metrics, allowing thorough and consistent analysis of historical patterns and trends to help enable pertinent and proactive management of your environment. Whether you need to access data for service-level management, capacity planning, chargeback capability or business-context-specific management capabilities, the data resides in one central, easy-to-access repository.*

Tivoli Monitoring for Web Infrastructure also works with:

Tivoli Monitoring

IBM Tivoli Enterprise Console®

IBM Tivoli Business Systems Manager

IBM Tivoli Service Level Advisor

Tivoli Enterprise™ Data Warehouse

For more information on Tivoli Monitoring for Web Infrastructure and integrated solutions from IBM, contact your IBM sales representative or visit **ibm.com/tivoli**

e business software