

IBM Tivoli Monitoring for Business Integration

Manage the performance and availability of your messaging-oriented and business integration middleware



Autonomic Computing

- ***Built-in best practices encapsulate system administration expertise for managing your critical business integration components***
- ***Automated cures for many common 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 server, or performance degradation in your message pipe 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 business-integrated resources increased but they are also spread across many locations. Thus the task of managing IBM® WebSphere® MQ resources has become increasingly complex for the IT professional.

IBM Tivoli® Monitoring for Business Integration can help increase the availability of your WebSphere MQ and WebSphere MQ Integrator resources, even on IBM z/OS™, and take actions to avert or alert you to potential problems with the performance of those resources. Tivoli Monitoring for Business Integration can help you:

- ***Monitor the status of WebSphere MQ and WebSphere MQ Integrator servers***—Provides realtime status on the availability and performance of business-critical servers and through best-practices monitoring of key WebSphere MQ and WebSphere MQ Integrator components.
- ***Notify administrators and take automated actions***—Out-of-the-box identification of common WebSphere MQ and WebSphere MQ Integrator problems notifies administrators of potential issues and automates actions to help implement fixes before problems affect end users.
- ***Beyond monitoring***—Manages configuration of your complex environment and collects monitoring data for use in historical reporting, performance analysis, trend prediction and enterprisewide business impact analysis.



Tivoli Monitoring for Business Integration capabilities

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

- **Integrated monitoring of hardware, software and middleware**—Allows administrators to view the system environment, including z/OS machines, 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 for rapid time to value, 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 the 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 Business Integration 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 Business Integration and integrated solutions from IBM, contact your IBM sales representative or visit ibm.com/tivoli

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