

IBM Tivoli Monitoring and ITCAM Products Comparison

Tivoli. software

Comparison	Tivoli Monitoring	Tivoli Composite Application Manager for Applications	Tivoli Monitoring for Virtual Servers	Tivoli Composite Application Manager for Transactions	Tivoli Composite Application Manager for SOA Platform	Tivoli Composite Application Manager for Application Diagnostics	Tivoli Composite Application Manager for Microsoft Applications	Tivoli Monitoring for Energy Management
COMPATIBILITY								
Description	Provides health monitoring of Operating Systems	Provides broad Application and Infrastructure Monitoring capabilities	Provides health monitoring of VMware, Citrix, NetApps, and MS Virtual Server environments	Provides comprehensive set of End-User Response Time and Transaction Tracking capabilities	Provides Integrated Service, Middleware and SOA Enterprise Management	Provides resource monitoring and deep dive diagnostics of Websphere and J2EE servers	Provides health Monitoring of Microsoft Operating Systems, Application Infrastructure and Applications	Provides for collection of data related to energy and thermal usage
Operating System	AIX, Linux, Windows, HP Unix, Sun Solaris	AIX, Linux, Windows, HP Unix, Sun Solaris	AIX, Linux, Windows, HP Unix, Sun Solaris	AIX, Linux, Windows, Sun Solaris	AIX, Windows, Linux	AIX, Solaris, HP Unix, Windows, Linux	Windows	AIX, Solaris, HP Unix, Windows, Linux
Companion IBM Products	ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM	ITM, ITCAM, OMNibus, Impact, Network Manager, TBSM
Licensing	Client Device or Processor Value Unit (PVU) License	Processor Value Unit (PVU) license	Processor Value Unit (PVU) license	Processor Value Unit (PVU) license	Processor Value Unit (PVU) license	Processor Value Unit (PVU) license	Server-based or Processor Value Unit (PVU) License	Processor Value Unit (PVU) license

COMPONENTS	Tivoli Monitoring	Tivoli Composite Application Manager for Applications	Tivoli Monitoring for Virtual Servers	Tivoli Composite Application Manager for Transactions	Tivoli Composite Application Manager for SOA Platform	Tivoli Composite Application Manager for Application Diagnostics	Tivoli Composite Application Manager for Microsoft Applications	Tivoli Monitoring for Energy Management
Agents / Products / Components Included	<ul style="list-style-type: none"> Monitoring Agents for IBM Tivoli Monitoring 5.x Endpoint Linux® OS UNIX® Logs UNIX OS Windows® OS i5/OS® Agent Builder 	<ul style="list-style-type: none"> OS, Virtual environments, Databases (DB2, Oracle, Sybase), Web Servers & Web Application Servers, WebSphere MQ, WebSphere Message Broker, SAP, Siebel, Peoplesoft, Lotus Domino 	<ul style="list-style-type: none"> VMWare, MS Virtual Environment, Citrix, NetApps 	<ul style="list-style-type: none"> Internet Service Monitoring Response Time Transaction Tracking 	<ul style="list-style-type: none"> Managing Server on Windows, UNIX, Linux Data Collector for Windows, UNIX and Linux, IBM i family, z/OS Tivoli Enterprise Monitoring Agent (TEMA) for Windows, UNIX and Linux, IBM i family, z/OS 	<ul style="list-style-type: none"> WebSphere Application Server, WAS XD, WAS Virtual Enterprise, WebSphere Process Server, WebSphere Portal Server, WebSphere ESB Server, BEA WebLogic, Oracle, SAP NetWeaver, JBOSS, Tomcat, Apache 	<ul style="list-style-type: none"> Windows OS, Active Directory, SQL Server, Exchange, IIS, .NET, MS Cluster Server, Hyper-V, SharePoint, BizTalk 	<ul style="list-style-type: none"> Active Energy Manager agent Eaton Power Xpert agent Johnson Controls Metasys agent Siemens APOGEE agent APC InfraStruXure agent (available from the IBM Tivoli Open Process Automation Library) Reporting and Optimization

IBM Tivoli Monitoring and ITCAM Products Comparison

Tivoli. software

	Tivoli Monitoring	Tivoli Composite Application Manager for Applications	Tivoli Monitoring for Virtual Servers	Tivoli Composite Application Manager for Transactions	Tivoli Composite Application Manager for SOA Platform	Tivoli Composite Application Manager for Application Diagnostics	Tivoli Composite Application Manager for Microsoft Applications	Tivoli Monitoring for Energy Management
KEY FEATURES								
WebSphere Message Broker Monitoring		X			X			
Detailed memory Analysis						X		
SUN Solaris Zones	X	X			X			
SAP, PeopleSoft, Siebel Application Monitoring		X						
Robotic response				X				
Cross-workspace linkages	X	X	X	X	X	X	X	X
Built-in alerts	X	X	X	X	X	X	X	X
AIX LPAR/DLPAR/WPAR	X	X			X			
Fixed Thresholds	X	X	X	X	X	X	X	X
Tivoli Data Warehouse (TDW)	X	X	X	X	X	X	X	X
DB/2, Oracle, Sybase Monitoring		X						
Web Response				X				
Incident Historical Navigation	X	X	X	X	X	X	X	X
Tracks Web Services transactions and provides views					X			
Tivoli Common Reporting (TCR)	X	X	X	X	X	X	X	X
Web Resources Monitoring		X			X	X		
Internet Service Monitors				X				
WebSphere Registry and Repository					X			
Windows Operating System Monitoring	X	X			X		X	
Change and Configuration Management DB integration					X			
Heterogeneous Operating System Monitoring (including Windows)	X	X			X			
Account and server group management						X		
Persistent Situations	X	X	X	X	X	X	X	X
Easy-to-use portal or user interface	X	X	X	X	X	X	X	X
Dynamic Thresholds	X	X	X	X	X	X	X	X
Messaging (MQ) Monitoring		X			X			
Capacity and Performance Analytics	X	X	X	X	OS only	X	X	X
Transaction Tracking				X				
Flexible performance and analysis reporting	X	X	X	X	X	X	X	X
Customizable workspaces	X	X	X	X	X	X	X	X
Web Services Navigator					X			
Dynamic monitoring, with three levels available						X		
IBM Lotus Domino Monitoring		X						
Incident Zoom	X	X	X	X	X	X	X	X
Tivoli Enterprise Portal (TEP)	X	X	X	X	X	X	X	X

Document last updated July 2010