

# Tivoli Composite Application Manager for Microsoft Applications



## Version 6.3, Advanced Edition

### Quick Start Guide

*Use this guide as an overview for how to get started with a base configuration for IBM Tivoli Composite Application Manager (ITCAM) for Microsoft Applications.*

**National Language Version:** The *ITCAM for Microsoft Applications V6.3 Advanced Edition Quick Start CD* contains this Quick Start Guide in other languages.

#### Product overview

ITCAM for Microsoft Applications helps achieve higher availability and optimized performance of the following applications through effective and proactive management: Windows servers with Active Directory, MS BizTalk Server, MS Cluster Server, MS Exchange Server, MS Host Integration Server, MS Hyper-V Server, MS Internet Information Services, MS .NET Framework, MS Lync Server, MS SharePoint Server, MS SQL Server, .NET Data Collector, Microsoft Windows, and VMware ESX Servers and Virtual Center. SNMP-enabled devices can also be monitored. This product is compatible with IBM® Tivoli® Monitoring V6.2.3, Fix Pack 1 and later.

#### 1 Step 1: Choose an installation method

You can install the ITCAM for Microsoft Applications software using an automated tool or manually. These choices are described in the *IBM Tivoli Composite Application Manager for Microsoft Applications: Offering Guide* in the information center at [http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc\\_6.3/welcome\\_msapps63.html](http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3/welcome_msapps63.html).

#### 2 Step 2: Access your software



If you download your product from Passport Advantage®, follow the directions in the download document: [http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc\\_6.3/downloadaddoc/DLD\\_msapps63ae.html](http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3/downloadaddoc/DLD_msapps63ae.html)

This product offering includes the following software:

- IBM Tivoli Monitoring V6.2.3, Fix Pack 1, including the Monitoring Agent for Windows OS
- IBM DB2® Workgroup Server Edition V9.7 and Apache Derby database
- ITCAM for Microsoft Applications V6.3 agents:
  - Active Directory agent
  - Microsoft BizTalk Server agent
  - Microsoft Cluster Server agent
  - Microsoft Exchange Server agent
  - Microsoft Host Integration Server agent
  - Microsoft Hyper-V agent
  - Microsoft Internet Information Services agent
  - Microsoft .NET Framework agent
  - Microsoft Lync Server agent
  - Microsoft SharePoint Server agent
  - Microsoft SQL Server agent
  - Network Devices agent
- .NET Data Collector
- IBM Tivoli Monitoring for Virtual Environments Agent for VMware VI

For guidance on which components to download and install, see the *IBM Tivoli Composite Application Manager for Microsoft Applications: Offering Guide* in the information center. For complete documentation about the components, including installation instructions, see the component-specific information in the information center.

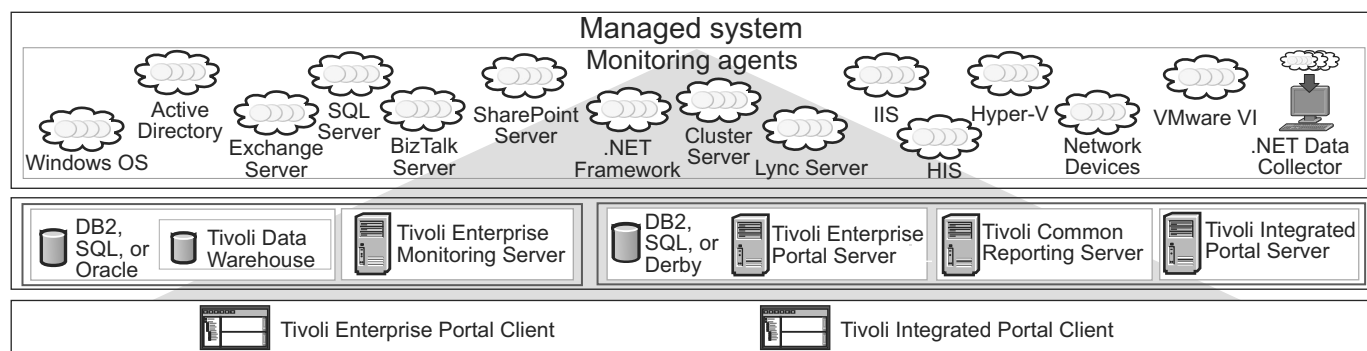
#### 3 Step 3: Evaluate your hardware and system configuration



For information about hardware and software requirements, see the *IBM Tivoli Composite Application Manager for Microsoft Applications: Offering Guide* and the Prerequisites topics in the information center at [http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc\\_6.3/welcome\\_msapps63.html](http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3/welcome_msapps63.html).

## 4 Step 4: Review the base architecture and the installation steps

The following figure illustrates the base architecture of the ITCAM for Microsoft Applications software.



## 5 Step 5: Access your documentation



For complete documentation, including installation instructions, see Tivoli Documentation Central at <http://www.ibm.com/developerworks/wikis/display/tivolidoccentral/Home> for publications related to Tivoli Monitoring, Tivoli Monitoring for Virtual Servers, and Tivoli Composite Application Manager for Microsoft Applications.

## 6 Step 6: Install prerequisite software



Install the IBM Tivoli Monitoring prerequisite software. (This step might not be required if you are using IBM Tivoli Monitoring V6.2.2, Fix Pack 2 or later.) See the *IBM Tivoli Monitoring Installation and Setup Guide* for a list of required components.

## 7 Step 7: Install the operating system agent



Install the Windows OS agent. (This step might not be required if you are using IBM Tivoli Monitoring V6.2.2, Fix Pack 2 or later.) See the following publications for complete information:

- *IBM Tivoli Monitoring Installation and Setup Guide*
- *IBM Tivoli Monitoring: Windows OS Agent User's Guide*, "Requirements for the monitoring agent" chapter

## 8 Step 8: Install, configure, and start the monitoring agents



See the following publications for complete information:

- *IBM Tivoli Monitoring Installation and Setup Guide*
- Installation and configuration chapter of the User's Guide for the agents that you are installing

## More information



For additional technical resources, see the following websites:

- IBM Tivoli Monitoring Information Center:  
[http://pic.dhe.ibm.com/infocenter/tivihelp/v15r1/topic/com.ibm.itm.doc\\_6.2.3fp1/welcome.htm](http://pic.dhe.ibm.com/infocenter/tivihelp/v15r1/topic/com.ibm.itm.doc_6.2.3fp1/welcome.htm)
- Tivoli Composite Application Manager for Microsoft Applications Information Center:  
[http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc\\_6.3/welcome\\_msapps63.html](http://publib.boulder.ibm.com/infocenter/tivihelp/v24r1/topic/com.ibm.itcamms.doc_6.3/welcome_msapps63.html)
- Tivoli Composite Application Manager for Microsoft Applications website:  
<http://www.ibm.com/software/tivoli/products/monitoring-microsoft-applications/>

