# <sup>e</sup>GENESYS<sup>™</sup>

# **Interaction Application Server**

**Installation and Configuration Guide** 

For

# Model IAS 120 4.0 Model IAS 360 2-Drive 4.0 Model IAS 360 4-Drive 4.0 Model IAS 380 4.0

Interaction Application Server

Version 4.0

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(See Change Log for summary of changes made to this document since GA.)

# Abstract

The Interaction Application Server is a pre-built Windows Server 2008 R2 server. The server requires more configuration once the server connects to the network. This guide describes the basic installation and configuration process for Interaction Application Servers. DC-900-4.0-IASD

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#### **Interaction Center Platform® Statement**

This document may describe Customer Interaction Center (CIC) features that are not available or licensed in your IC product. Multiple products are based on the Interaction Center Platform, and some features are disabled or unavailable in some products.

Products based on the Interaction Center Platform include:

- Interactive Intelligence Customer Interaction Center<sup>®</sup> (CIC)
- Messaging Interaction Center<sup>™</sup> (MIC<sup>™</sup>)

Since these products share some common features, this document is for use with all PureConnect products, unless stated otherwise on the title page or in the context of the document.

#### How do I know if I have a documented feature?

Here are some indications that the documented feature is not currently licensed or available in your version:

- The menu, menu item, or button that accesses the feature appears grayed-out.
- One or more options or fields in a dialog box appear grayed-out or do not appear at all.
- The feature is not selectable from a list of options.

If you have questions about feature availability, contact your vendor regarding the featureset and licenses available in your version of this product.

# Introduction

The Interaction Application Server is a pre-certified server that supports PureConnect applications out of the box. This guide describes the Interaction Application Server and the basic installation and configuration process.

In this section:

- About the Interaction Application Server (IAS)
- IAS contents
- Safety precautions
- About this guide
- For more information

# About the Interaction Application Server (IAS)

The Interaction Application Server is a pre-built Windows Server 2008 R2 server. The CIC4.0 DVD image for PureConnect applications is on the server. The server requires more configuration once the server connects to the network.

## **IAS Contents**

Included in the box with the Interaction Application Server are the following items:

- The certified Interaction Application Server, including an internal USB flash drive ("Interaction Recovery Module") for restoring the factory image.
- Interaction Application Server "goody bag" containing Interaction Application Server Installation and Configuration Guide (this guide), Factory Image Restoration Procedures Technical Reference, HP Proliant server Essentials Foundation Pack disk package and documentation disk, Quality Assurance Report and Burn In Report.
- Rails for the server rack, along with accompanying documentation.

#### **Safety precautions**

Review the safety precautions included in the HP Proliant Essentials foundation Packfor information about rack mounting considerations, electrical and general safety guidelines, and server setup. For more information on the enclosed HP Proliant server Essentials Foundation Pack disk package and documentation disk, see the HP ProLiant Servers page at <a href="http://hp.com/go/foundation">http://hp.com/go/foundation</a> or at the HP Technical Support site at <a href="http://http://hp.com/cgi-bin/hpsupport/index.pl">http://hp.com/go/foundation</a> or at the HP Technical Support site at <a href="http://http:

#### About this guide

This guide provides the procedures necessary for a successful *basic installation* of an Interaction Application Server.

The guide is for partners and implementers who plan to install and configure the Interaction Application Server. While the Interaction Application Server simplifies the installation process, it does not eliminate the need for a qualified installer.

Note: Depending on the context, this guide may refer to "CIC" when referring to the actual CIC product.

#### For more information

For more information about the Interaction Application Server and the CIC system ingeneral, see the documents and website pages listed in this section.

#### **IAS Packaged Server Hardware Specifications**

For information about your server's hardware specifications and hard driveconfiguration, contact <u>GlobalLogistics@genesys.com</u>.

#### **Factory Image Restoration Procedures**

For instructions on how to restore the factory image (operating system and any PureConnect software) using an internal USB flash drive ("Interaction Recovery Module"), see the *Factory Image Restoration Procedures Technical Reference*. This document is on the Interaction Application Server on the D: drive in the ININ Documentation directory (D:\ININ Documentation).

#### **Product Information site**

The Product Information site at: <u>https://my.inin.com/support/products/ic40/Pages/default.aspx</u> is the central location for the latest CIC 4.0 release information, documentation, system software and hardware.

#### **PureConnect Testlab site**

The PureConnect Testlab site at: <u>http://testlab.inin.com/</u> is a resource for tracking hardware and software components that Genesys recommended, tested, and approved for use with PureConnect products.

# Set up the Interaction Application Server

#### **Preliminary hardware setup**

When the Interaction Application Server arrives, unpack it and connect it to the appropriate Ethernet network.

**Note**: The CIC 4.0 DVD image is in the D:\ININ Installers directory.

- 1. Unpack the Interaction Application Server and install it on a rack with monitor and keyboard access.
- 2. Connect the Interaction Application Server to the network.
- **3.** Turn on the Interaction Application Server. The computer runs through a series of installation and system settings applications and then restarts. The Set Up Windows wizard opens.

#### **Complete the Windows server OS installation**

This section describes how to run the **Set Up Windows** wizard and perform other tasks to complete the Windows Server 2008 R2 operating system installation.

1. Run the **Set Up Windows** wizard. The system installs applicable devices, applies system settings, and restarts the computer. When the system restarts, the **Set Up Windows** page appears.

Set Up Windows
🕞 🗿 Set Up Windows
Windows Server 2008 R2
Standard
Standard
Country or region: United States
Time and currency: English (United States)
Keyboard layout: US
Copyright @ 2009 Microsoft Corporation. All rights reserved.
Net

- 2. In the **Country or Region**, **Time and Currency**, and **Keyboard layout** list boxes, click the appropriate values and then click **Next**.
- 3. (For 100 Series Models only) On the **Type your Windows Product Key** page, type the Microsoft Windows Server Product Key and then click **Next**. The **Microsoft Software License Terms** page appears.

Set Up Windows
🕞 🧃 Set Up Windows
Type your Windows product key
You can find your Windows product key on a label included with the package that came with your copy of Windows. The label might also be on your computer case. Activation pairs your product key with your computer.
The product key looks similar to this: PRODUCT KEY' XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
(dashes will be added automatically) ✓ Automatically activate Windows when I'm online
What is activation?
Skip

- 4. Review the agreement, select the I accept the license terms check box, and then click Start.
- 5. After Windows finishes the settings and returns a message stating that you must change the password before logging on for the first time, click **OK**. The **Administrator login** dialog box appears.



- 6. Type the administrator password, type it again to confirm the password, and then click the arrow.
- 7. When the **Your password has been changed** message appears, click **OK**. Windows prepares your desktop.
- 8. When the **Hewlett Packard Software License Agreement** window appears, review the agreement and then click **I Agree**.

Note: If you click I Disagree, the Shutdown Server? dialog box appears. Click Yes to shut down the server.

The Initial Configuration Tasks dialog box appears.

9. Optionally configure the server. For example, set computer information, install updates, determine how to receive future updates, and customize settings.

#### **Interaction Recovery Module**

This Interaction Application Packaged Server includes a factory restore feature using an internal USB flash drive ("Interaction Recovery Module"). This module does not appear under **My Computer** but is visible in the **Disk Management console** as the **ININ\_RECOV** volume.

#### Important!

Do not attempt to mount or modify the contents of the Interaction Recovery Module. Doing so can result in the inability to restore the system to its factory state in the future.

For instructions on how to restore the Interaction Application Server (operating system and any PureConnect software) to its factory state using the Interaction RecoveryEnvironment software stored on the Interaction Recovery Module, see the *Factory Image Restoration Procedures Technical Reference* included with the Interaction Application Server.

# Add the server to the domain

This section describes how to join the Interaction Application Server to the domain.

1. On the Windows desktop, right-click **Computer** and then click **Properties**. The **System** window appears.

System				
🕥 🖓 👻 System and Secu	urity - System -	Search Control Panel		
Control Panel Home	View basic information abo	ut your computer	?	
Device Manager	Windows edition			
Remote settings	Windows Server 2008 R2 S	Windows Server 2008 R2 Standard		
Advanced system settings	Copyright © 2009 Microsoft Corporation. All rights reserved.			
	System		_	
	Processor:	Intel(R) Xeon(R) CPU E7450 @ 2.40GHz 2.40 GHz		
	Installed memory (RAM):	2.00 GB		
	System type: 64-bit Operating System			
	Pen and Touch:	No Pen or Touch Input is available for this Display		
	Computer name, domain, and workgroup settings			
	Computer name:	MummRa 😗 Change settings		
	Full computer name:	MummRa.DEV2000.com		
	Computer description:			
	Domain:	DEV2000.com		
	Windows activation		_	
See also	Windows is activated	ask for .		
Action Center Windows Update	Product ID: 55041-262-000	CIONUUDO O		
		Learn more online		

2. In the **Computer name, domain, and workgroup settings** section, click **Change settings**. The **System Properties** dialog box appears.

System Properties	×
Computer Name Hardwa	are Advanced Remote
Windows uses on the network	s the following information to identify your computer k.
Computer description:	
	For example: "IIS Production Server" or "Accounting Server".
Full computer name:	MummRa.DEV2000.com
Domain:	DEV2000.com
To rename this computer workgroup, click Change	
	OK Cancel Apply

3. Click Change. The Computer Name/Domain Changes dialog box appears.

Computer Name/Domain C	hanges	×
You can change the name an computer. Changes might affe <u>More information</u>		
Computer name:		
ICServer1		
Full computer name: ICServer1.DEV2000.com		
		More
Member of		
O Domain:		
litmus.crs.inin.com		
C Workgroup:		
	OK	Cancel

4. Type the following information:

**Computer name:** Keep the same server name or, if the network administrator requests it, type a new server name.

Member of: Click the Domain option and then, in the box, type the domain name.

5. Click **OK**. The **Windows Security** dialog box appears.



6. In the **User name** and **Password** boxes, type the appropriate credentials and then click **OK**. The system displays a message, welcoming you to the domain.



- 7. Click **OK**. The system displays a message indicating that you must restart the computer to apply the changes.
- 8. Click OK.

9. In the System Properties dialog box, on the Computer Name tab, click Close.

The **Microsoft Windows** dialog box appears, and displays a message indicating that you must restart the computer to apply the changes.

10. Click Restart Now.

# **Optional Post-Installation Configuration**

#### **Optional installs and tools**

The Interaction Application Server at the customer site may also include one or more optional servers/services. Most require extra licenses and customization.

#### PureConnect programs

Optional installation programs, tools, and supporting files are available on the CIC 4.0product DVD, included with the Interaction Application Server on the D: drive in the ININ Installers directory (D:\ININ Installers). Review the CIC 4.0 product DVD to decide what's needed for this Interaction Application Server implementation.

#### Integrated Lights-Out 3 (iLO 3)

Integrated Lights-Out 3 (iLO 3) provides remote administrative access for server management. If you need advanced feature set information regarding this program, or have questions about enabling it on the server, contact your sales rep for licensing information.

# Change Log

Change	Date
<ul> <li>Updated Title page, Copyright page, and Platform Statement page.</li> <li>Updated document part number.</li> <li>Updated packaged server titles.</li> </ul>	July 19, 2012
Rebranded to Genesys.	May 2, 2018

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