

InformaCast Hardware System Requirements

Before installing InformaCast, there are certain hardware requirements that must be met.

Windows

The following table is used in determining the Windows server specifications for InformaCast.

NUMBER OF IP PHONES/END POINTS	RECOMMENDED SERVER SPECIFICATION
1 – 250	<ul style="list-style-type: none">• 2.5 GHz Pentium Processor – 2 GB RAM• 2 GB additional disk space for the application• Co-resident installation or dedicated hardware
250 – 1,000	<ul style="list-style-type: none">• 3.0 GHz Pentium Processor or equivalent – 2 GB RAM• 2 GB additional disk space for the application• Co-resident installation or dedicated hardware
1,000 – 2,500	<ul style="list-style-type: none">• 3.0 GHz Pentium Processor or equivalent – 2 GB RAM• 2 GB additional disk space for the application• Dedicated hardware
2,500 – 5,000	<ul style="list-style-type: none">• 3.0 GHz Pentium Processor or equivalent – 4 GB RAM• 2 GB additional disk space for the application• Dedicated hardware
5,000 – 10,000	<ul style="list-style-type: none">• 3.0 GHz Pentium Processor or equivalent – 6 GB RAM• 2 GB additional disk space for the application• Dedicated hardware
10,000+ devices	Please consult with Singlewire for installations over 10,000 devices: support@singlewire.com

The core operating system supported for Singlewire Software's InformaCast application is 32- or 64-bit Windows OEM Server, which can be either the 2000,¹ 2003, or 2008 platform.²

¹ Supported up to InformaCast v6.1.

² InformaCast should not be installed on a server running any other Cisco calling-related software such as CallManager or Unity.

There is no requirement for using the Cisco MCS platform, but it is highly recommended that you use the equivalent hardware in determining the processor and memory requirements for your deployment.

Use of virtualization is officially supported for InformaCast as of June 1, 2008. Incorrect configuration of virtualization may have a significant impact on system performance. If you decide to use virtualization:

- Please acknowledge risk
- Our support team may ask for you to move your installation to dedicated hardware when performance-related issues are encountered
- Singlewire Support personnel will not be used for support of the virtualized environment; please consult with a virtualization professional in regards to setup and configuration

AXP

The following table is used in determining the AXP server specifications for InformaCast.

NUMBER OF IP PHONES/END POINTS	RECOMMENDED SERVER SPECIFICATION
Up to 250	<ul style="list-style-type: none"> • 1.0 GHz Pentium Processor – 512 MB RAM, 80 GB HD • AXP software infrastructure (required) • Supported router platforms: 2811, 2821, 2851, 3825, and 3845 • Module 302
Up to 500	<ul style="list-style-type: none"> • 1.0 GHz Pentium Processor, 1 GB RAM, 120 GB HD • AXP software infrastructure (required) • Supported router platforms: 2811, 2821, 2851, 3825, and 3845 • Module 502
Up to 1,500	<ul style="list-style-type: none"> • 1.4 GHz Pentium Processor , 2 GB RAM, 120 GB HD (model 38XX only) • AXP software infrastructure (required) • Supported router platforms: 3825 and 3845 • Module 522

InformaCast v6.1.1 and later can be installed on any AXP v1.1.5 NME module and should be the only software application on its module. For more information on AXP, please see http://www.cisco.com/en/US/prod/collateral/routers/ps9701/data_sheet_c78_466714.html.