



LAB REQUIREMENTS

# IP COMMUNICATIONS EXPRESS LAB REQUIREMENTS

Last updated: February 9, 2006

Cisco reserves the right to request a demonstration of the lab upon approval into the IP Communications Specialization program.

Description	Cisco CallManager Express
1	Cisco CallManager Express

Description	Cisco Unity Express
1	Please choose either one of the following products: <ul style="list-style-type: none"><li>▪ Cisco Unity Express network module (NM-CUE)</li><li>▪ Cisco Unity Express advanced integration module (AIM-CUE)</li></ul>

Description	Cisco IP Phones
2	Please choose from the following models: <ul style="list-style-type: none"><li>▪ IP Phone 7940</li><li>▪ IP Phone 7960</li><li>▪ IP Phone 7970</li></ul> Additional phones above the minimum may include: <ul style="list-style-type: none"><li>▪ IP Phone 7905</li><li>▪ IP Phone 7912</li></ul>

Description	Cisco Voice Gateway
1	<p>Choose one (1) of the following options:                      Following options are applicable:</p> <ul style="list-style-type: none"> <li>▪ Cisco 17xx Router</li> <li>▪ Cisco 17xx IOS Software</li> <li>▪ Cisco 17xx Factory Flash Memory Upgrade</li> <li>▪ Cisco 17xx Modules</li> <li>▪ Cisco 17xx Voice Interface Cards</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>▪ Cisco 26xx Router</li> <li>▪ Cisco 26xx IOS Software</li> <li>▪ Cisco 26xx Factory Flash Memory Upgrade</li> <li>▪ Cisco 26xx Modules</li> <li>▪ Cisco 26xx Voice Interface Cards</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>▪ Cisco 28xx Router</li> <li>▪ Cisco 28xx IOS Software</li> <li>▪ Cisco 28xx Factory Flash Memory Upgrade</li> <li>▪ Cisco 28xx Modules</li> <li>▪ Cisco 28xx Voice Interface Cards</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>▪ Cisco 37xx Router</li> <li>▪ Cisco 37xx IOS Software</li> <li>▪ Cisco 37xx Factory Flash Memory Upgrade</li> <li>▪ Cisco 37xx Modules</li> <li>▪ Cisco 37xx Voice Interface Cards</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>▪ Cisco 38xx Router</li> <li>▪ Cisco 38xx IOS Software</li> <li>▪ Cisco 38xx Factory Flash Memory Upgrade</li> <li>▪ Cisco 38xx Modules</li> <li>▪ Cisco 38xx Voice Interface Cards</li> </ul>

Description	Cisco Switch
1	<ul style="list-style-type: none"> <li>▪ Catalyst 35xx/37xx Series XL Workgroup Switch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>▪ NM-16ESW-PWR/NMD-36-ESW-PWR EtherSwitch</li> </ul> <p><b>OR</b></p> <ul style="list-style-type: none"> <li>▪ HWIC-4ESW-POE/HWIC-D-9ESW-POE Ethernet Switch</li> </ul>

## IP COMMUNICATIONS EXPRESS LAB REQUIREMENTS

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### U.S. PARTNERS

IPC Express DemoBox is now available to US IPC Express specialized partners for purchase through US distribution at NFR discount.

IPC Express Demo Box		
US Only	Ingram Micro	Tech Data
IPC Express DemoBox	G59438	38200B
Price (NFR Discount)	estimated discount price = US \$5,300.00	estimated discount price = US \$5,300.00



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