# ل نواعتلا رشن مادختساب تاعاطقلا ليحرت Cisco Prime

# تايوتحملا

<u>قمدق ملا</u> <u>قمدق ملا</u> <u>قمدت ملات ا تابل ط تملا</u> <u>تابل ط تملا</u> <u>قمدت سملاتاتانو فملا</u> <u>قمدت ملاتاتانو فمل عمر</u> <u>قم موجملا ماظن فشت فا</u> <u>تي مرت ا ماظن فشت ف</u> <u>لي حرت ا قم مم مم مرت ا عدب</u> <u>مرت ا مرت م قم حيدت</u>

# ەمدقملا

يتعومجم نيب ليحرت ءارجإ ةيفيك دنتسملا اذه حضوي Cisco Unified Communications Manager (CUCM) ل نواعتلا رشن مادختساب Manager (CUCM).

# ةيساسألا تابلطتملا

### تابلطتملا

دنتسملا اذهل ةصاخ تابلطتم دجوت ال.

### ةمدختسملا تانوكملا

ةيلاتا جماربلا تارادصإ ىلإ دنتسملا اذه يف ةدراولا تامولعملا دنتست:

- 10.5 و 10.0 رادصإلI CUCM •
- 10.5 رادَّصإلاا PCD

ةصاخ ةيلمعم ةئيب يف ةدوجوملا ةزهجألاا نم دنتسملا اذه يف ةدراولا تامولعملا عاشنإ مت. تناك اذإ .(يضارتفا) حوسمم نيوكتب دنتسملا اذه يف ةمدختسُملا ةزهجألا عيمج تأدب رمأ يأل لمتحملا ريثأتلل كمهف نم دكأتف ،ةرشابم كتكبش.

# ةيساسأ تامولعم

با PCD مادختساب .ةدحوملا تالاصتالا تاقيبطتل ةيقرت/ليحرت قيبطت وه Cisco نم PCD ن قعومجملا ليحرت كنكمي وأ قدوجوملا قدحوملا تالاصتالا تاقيبطت رادصإ قيقرت كنكمي تاءارجإ ققيثولا هذه فصت .فلتخم رادصإ وأ رادصإلا سفن نم قديدج قعومجم ىلإ قلماكلا ققحتلا ةمئاقو صيخارتلاو قفاوتلاو ةموعدملا تارادصإلا لوح ليصافت ىلع لوصحلل علي لي موعدملا تاراد الله كي عجرا الي كرتال لبق يرخالا كرا عجرا الي من مادخت <u>Prime ل نواعتلا رشن مادختساب (1).5(1 رادص ال</u>

## نيوكتلا

### ةەجولا ةعومجملا ماظن ءاشنإ

حيحصلا حوتفملا ةيضارتفالا ةاكاحملا فيشرأ بلاق مادختساب ةمجولا ةعومجم ءاشناب مق نم OVA فلم ليزنت نكمي .CUCM نم ددحملا رادصإلل (OVA)

.ةروصلا هذه يف حضوم وه امك vSphere ليمع نم OVA رشنب مق 1.

🕖 10.76.75.157 - vSphere Client	
File Edit View Inventory Administ	stration Plug-ins Help
New	ntory > Fill Inventory
Dep y OVF Template	
Export +	
Report >	CUCM 8.5
Browse VA Marketplace	Getting Started Summary Resource Allocation Performance
Print Maps 🕨	General
Exit	Guest OS: Red Hat Enterprise Linux 4 (32-bit)
🕀 🥪 Herman-25oct	VM Version: 8
🕀 🦳 Linux	CPU: 1 vCPU
i Niyas	Memory: 4096 MB
PCD-Raees	Memory Overhead: 48.81 MB
POD1_CUCM10      POD2_CUCM10	VMware Tools: <u>A</u> Running (Out-of-date)
Public_CUCM_UCIS	IP Addresses: 10.127.227.124 View all

Deploy OVF Template Source Select the source location.		
Source OVF Template Details Name and Location Storage Disk Format Ready to Complete	Deploy from a file or URL          C:\Image\cucm_10.5_vmv7_v1.8.ova <ul> <li>Browse</li> </ul> Enter a URL to download and install the OVF package from the Internet, or specify a location accessible from your computer, such as a local hard drive, a network share, or a CD/DVD drive.	2
Help	< Back Next >	Cancel

Communications Manager (CUCM) present provisioned) k provisioned)
rsion: CUCM 10.5 rsion: 7 1.8

.ةەجولا ةعومجملا ماظنل يرەاظلا زاەجلل امسا ددح .2

Specify a name and locat	ion for the deployed template
Source OVF Template Details Name and Location Deployment Configuration Storage Disk Format Network Mapping Ready to Complete	Name:         [CUCM 10.5 migrate]         The name can contain up to 80 characters and it must be unique within the inventory folder.

نيزختلا طئاسول بسانملا تانايبلا زكرم ددح .3.

Where do you want to s	tore the vi	rtual machine files	2					
Source	Select	a destination stor	age for the virtua	I machine files:	2			
OVF Template Details	Nam	ie	Drive Type	Capacity	Provisioned	Free	Туре	Thin Pro
Deployment Configuration	B	datastore1 (3)	Non-SSD	925.25 GB	812.22 GB	455.82 GB	VMFS5	Support
Storage	Û	datastore2	Non-SSD	2.73 TB	4.46 TB	356.86 GB	VMFS5	Support
Disk Format Network Mapping Ready to Complete	0	ISO_01	Unknown	7.21 TB	5.97 TB	1.25 TB	NFS	Support
	•	Disable Storage DF	LS for this virtual r	m nachine				Þ
	Nam	t a datastore: ie	Drive Type	Capacity   Pr	ovisioned	Free	Туре	Thin Pro
								,

.**ءاەنإ** رزلا قوف رقناو OVA ليصافت نم ققحت .4

Are these the options you	i want to use?		
Source OVF Template Details Name and Location Deployment Configuration Storage Disk Format Network Mapping Ready to Complete	When you dick Finish, the deploym Deployment settings: OVF file: Download size: Size on disk: Name: Deployment Configuration: Host/Cluster: Resource Pool: Datastore: Disk provisioning: Network Mapping: Power on after deployment	ent task will be started. C:\Image\cucm_10.5_vmv7_v1.8.ova 101.5 KB 110.0 GB CUCM 10.5 migrate CUCM 7500 user node localhost. Herman-25oct datastore2 Thick Provision Lazy Zeroed "eth0" to "VM Network"	
Help		< Back Finish Ca	ince



### ةعومجملا ماظن فشتكا

1. ةادأل ةيموسرلا مدختسملا ةمجاو ىلإ لوخدلا لجس



2. **ماظن فاشتكا** قوف رقنا مث **تاعومجملا < نوزخملا** ىلاٍ لقتنا ،لوخدلا ليجست درجمب **ةعومجملا**.

cisco Collaboration Deployment			🟠 Monitoring Ta	sk∣▼	Inventory 🖙	Administration 🛛 🔻	
Clu	sters					Inventory	
Dele	te 👱 Discover Cluster	👷 Define Migration Destination	Cluster	e Define New UC Cluster		Clusters	
וו	Cluster Name		Product	and Version	Node	ESXi	Discovery Status
• [	Herman		CUCM -	9.1.2.10000-28	1	Discovered	Successful
	MiG		CUCM -	null	1	Migration	

. **يلاتلا** رزلا قوف رقناو دوجوملا ةعومجملا ماظن ليصافت ريفوتب مق.3

Clusters Delete gij Discover Cluster gij D	Discover Cluster	
Custer Name  Custer Name  Herman  MiG  MigDest  MigSource	Cluster Access     Provide a unique cluster nickname and the network information for the cluster publisher. If a CUCM/IM8P cluster, use the CUCN Publisher. The node will be contacted to identify the other nodes in the cluster.	
	Choose a Nickname for this Cluster CUCH 10 old Hostname/IP Address of Cluster Publisher 10.106.91.199 OS Admin Username caco OS Admin Password	
	Cluster Discovery Progress	ĺ.
	Cluster Role Assignment	

كلت ءانثأ ةروصلا هذه ةيؤر متيو ،هلامكإ متيل قئاقد عضب فاشتكإلا قرغتسي دق ةلحرملاً

Surbar Arran					0
Juscel Access					V
Cluster Discovery Progra	255				
During discovery, the list o	of cluster nodes will be retrieved,	and each of the no	des contacted.		
Cluster Name CUC	4 10 old				
Getting cluster nodes. T	The process could take several min	nutes to complete.	2		
Cluster Nodes					
Hostname	<ul> <li>Contact Status</li> </ul>	Product	Active Version	Inactive Version	Hardware
No data available			Da		
				Previous Next	Finish Cancel

4. متيسو ،يلاحلا ةعومجملا ماظن فاشتكا درجمب ةحجان ةلاحك لاصتالا ةهج ةلاح رهظتس ةحفص ىلإ لقنتلل **يلاتل**ا رزلا قوف رقنا .ةعومجملا ماظن دقع تحت عيشلا سفن ضرع **.ةعومجملا ماظن رود ةمەم**.

Juster Access						1
Cluster Discovery Prog	ress					
During discovery, the list	of cluster nodes will be retrieved,	and each of the nor	des contacted.			
Cluster Name CUC	CM 10 old					
Cluster Discovery is	complete.					
Cluster Nodes						
Hostname	<ul> <li>Contact Status</li> </ul>	Product	Active Version	Inactive Version	Hardware	
publisher	Successful	CUCM	10.0.1.10000-24		VMware Virtu	

### .ةفيضملا ةزهجألا ةعومجمل ةبسانملا فئاظولا ددحو **فئاظولا نييعت** ةحفص ىلإ لقتنا.

luster Discovery Progress				9
luster Role Assignment				
	Assign Functions		×	
Optional - Assign the serve enformed on the cluster.	Hostname publisher	Previous Node Next N	ode >	e of a task
	Functions			Total 1
9 Assign Functions	Function			- 8
Hostname	Music On Hold		<u></u>	
publisher	Primary Call Processing			
(belefile)	Primary TFTP			
	Primary VoiceMail			
	Publisher			
	Secondary Call Processing			
	Notes (optional) This node will	be used for all the services.		
			Cancel	
		6	Previous Next Frish	Cancel

ليحرتلا ةعومجم ديدحت

#### ةەجولا قعومجملا ماظن فيرعت رزلا قوف رقنا ،حاجنب ةعومجملا ماظن فاشتكا درجمب .1 ةەجولا ةعومجملا ماظن ديدحتل **ليحرتلل**.

		-pro princine	🔬 Monitoring	Task 🔻 📘	nventory		Administration	
Clust	ters			Tasks				
Delete	Q Discover Cluster	9 Define Migration Destination	Cluster Define New UC Clu	Upgrade				
1	Cluster Name		Product and Version	Switch Ve	rsions	pe	Discovery Status	Actions
	CUCM 10 new		CUCM - null	Server Ke	scarc			Edit   Delete
	CUCM 10 old		CUCM - 10.0.1.10000-24	Install		d	Successful	Delete
+	Herman		CUCM - 9.1.2.10000-28	Migrate		d	Successful	Delete
1 + 1	MIG		CUCM - null	0	myrouw	ć.		Edit   Delete
] + (	MigDest		CUCM - 10.5.0.99834-3	1	Discover	ed	Successful	Delete
] <b>⊁</b> i	MigSource		CUCM - 8.6.2.20000-2	1	Discover	ed	Successful	Delete

#### ةديدجلاو ةميدقلا ةعومجملا ليصافت لخدأ .2.

cisco Prime Cisco Collaboration Deplo	ment 🛆 Nontoring Task 🔻 Inventory 🔍 Administration 🔍
Custers	
X Delete 👷 Discover Cluster 👰	Define Migration Destination Cluster ×
Custer Name     CUCN 10 new	Step 1 of 4
U V CUCH 10 old	Specify Clusters
Cluster Nodes	This witsed will step you through the process of configuring a Destination Cluster to be used in a migration task. Refere you begin, you should have added the
HostName 🔺 19	necessary ESQ hosts (see Inventory -> ESX Hosts) and created the needed VHs on those hosts.
publisher 10	Source Cluster CUCM 10 old  View Nodes  Adve Versions CUCM - 10.6.1.10006-24  Destination Cluster Nickname CUCM 10 new  Destination Network Settings  Use the source node network settings for all destination nodes  Enter new network settings for one or more destination nodes  Enter new network settings for one or more destination nodes
	Previous Next Finish Cancel
Herman	Assign Destination Cluster Nodes
□ ► MG	

ةهجولا دقعلا ديدحت متي ال امدنع ،ةروصلا يف حضوم وه امك ،رمحألا نوللاب ةلاسر رهظت.

وه امك ةهجولا ةدقعلا نييعت ةعباتمل **ةهجولا ةعومجملا ماظن ةدقع نييعت** رزلاا قوف رقنا .3 . ةروصلا هذه يف حضوم

ary 00000010.						ell.
				_	_	
gn Destination Cluster Nodes						
Some source cluster nodes do	not have desti	ination VM assignments. C	lick the "Assign Destinat	tion Cluster Nod	les" button	
on the "Assign Destination Cluste	r Nodes" button	to associate Destination VMs	with nodes in the source o	luster.		
Source Churley CHCM 1	n ald					
Source Cluster CUCM 1	) old					
Destination Cluster CUC	M 10 new					
						Total 1
Assign Destination Cluster Nodes				Show	AI	- 8
Source Hostname	<ul> <li>Product</li> </ul>	Destination VM Name	Destination Hostname	Destination	IP Address	Functions
publisher	CUCM	OUCM 10.5 migrate	publisher	10.106.91.1	.99	Publisher, Music On
			Destination:			E
Source:			WIName CHCM 10.5	migrate		
Source: Hostname publisher			COCHINA	and the second se		
Source: Hostname publisher IP Address 10.106.91.199			ESXi Host 10.76.75.1	57		
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	4		ESXi Host 10.76.75.1 Hostname publisher	57		
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	4		ESXi Host 10.76.75.11 Hostname publisher	57		
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	4	10	ESXi Host 10.76.75.1: Hostname publisher	57		· · ·
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	4	T	ESXi Host 10.76.75.1 Hostname publisher	57	rious Ner	t Finish Cancel
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	4	m	ESXi Host 10.76.75.13 Hostname publisher	57	rious Nex	t Finish Cancel

4. ةكبشلل ةلدسنملا ةمئاقلا نمض **ردصملا ةدقعل ةكبشلا تادادعا مادختسا** رايخ ددح ماظن رشن متي ثيح ةهجولا يرهاظلا زاهجلا ديدحتو ةدوجوملا ةكبشلا تادادعإب ظافتحالل .ديدجلا ةعومجملا

Li-	deame -	ublicher		Suprimer	Bublich	Music On U	old Drimon Coll Dros	ancina
Pro	oduct O	UCM		Notes (option	al) This not	er, Music On H de will be used	for all the services.	essing
-	×	A 274						
A	ssign a VN SXi Hosts	by selecting one in Inventory > ES	e from the table below for the XI Hosts.	e destination node. If you	ion1 see the	VM's you want,	you might need to config	pure additional
De	stination	Node						
				Ne	twork [	Jse Source Nod	e Network Settings	*
Virt	ual Machine	2 CUCM 10.5	migrate		Hostname	publisher		
EDA	a nusc	10.76.75.1:	57		IP Address	10.106.91.1	.99	
Not	es (option	al)		. di	Subnet Ma	sk 255.255.25	5.192	
					Gateway	10.106.91.1	93	
ڻ ر	irtual Mac	hines					Sel	ected 1   Total 39
						Show	Advanced Filter	- 8
Mato	h the follo	wing rule:						
Filter	VM Nam	e	* Contains	▼ CUCM 10.5	migrate	- )(	+ Go Clear Fi	lter -
1	VM Name		<ul> <li>ESXi Host</li> </ul>		F	ower State	Assigned to Cluster N	ode
0	9.1.1		10.76.75	.157	(	Dn		<u> </u>
0	CUCM 10.5		10.76.75	.157	(	Off		-
•	CUCM 10.5	migrate	10.76.75	.157	(	Diff		-

#### هذه يف حضوم وه امك انه ةبسانملا (NTP) ةكبشلا تقو لوكوتورب مداخ ليصافت ددح .5 ةروصلا.

603014		4
pecify Clusters		×
ssign Destination Cl	ister Nodes	4
onfigure NTP/SM	TP Settings	
onfigure settings to	be applied to the migration nodes when the migration task is run.	
Network Time Pr	otocol (NTP) Configuration	
* NTP Server 1	10.76.77.174	
NTP Server 2	10.76.72.3	
NTP Server 3	10.76.72.4	
NTP Server 4		
NTP Server 5		
Simple Mail Tran	fer Protocol (SMTP) Settings	
SMTP Server		
* = Required		
		Previous Finish Cancel
onfinure DNC Cettin	05	A

.ةروصلا هذه يف حضوم وه امك انه (DNS) لاجملا مسا مداخ تادادعإ نيوكتب مق .6

					s and a second s
sign Destination Cluster Nodes	r.				ø
infigure NTP/SMTP Settings					ø
onfigure DNS Settings					
ntionally configure DNS for the	ministion cluster nodes. Select n	odes from table, and enter and a	now the DNS setting		
pounding compare ono for one	ingressi caster notes, select in	oues nom table, and enter and a	ppy one one second.		
Assign DNS Settings			Show	Al	- 8
Hostname	<ul> <li>Functions</li> <li>Publisher, Music On Hold</li> </ul>	Primary DNS	Secondary DNS	Domain	
⊻ newpublisher	Publisher, Music Un Hoi	o, Primar			

ىلإ لوصولاب مق .(SFTP) نمآلا FTP مداخ ىلإ ديەمتلل ةلباقلا ISO ةروص ليمحتب مق .7

#### مداخ PCD مداخ SFTP ليمع ل|لخ نم PCD مداخ SFTP ليمع ل|لخ نم ACD مداخ adminsftp/[كب ةصاخلا العضارتفال المؤسمل المرام الم

ISO. ةروص ليمحتل **new\_install** ليلد ىلإ لقتنا ،لوخدلا ليجست دعب

🛃 sRp://edminsRp @10.106.111.123 - FileZala						d x
File Edit View Transfer Server Bookmarks Help New version avail	able					
Hore shp://30306333.12 Joemanne edmirothp Password +++	Port:	Quickconne	d 💌			
Status Retrieving directory Eding						
Status: Directory inting of "/" successful						13
Status: Retrieving directory listing of "/fresh_instell" Status: Listing directory /fresh_instell"						1
Status: Directory listing of "/fresh_install" successful						1
Local site C//Users/sagwan/\Documents\CCNP\//oloe/.My Cases\			Remote site: /			
B 🕌 My Cases						
B 🎍 New folder			1.000			
New folder (2)						
Pet's						
			1			
- keport						
T[gm Dinner			filename	Filesize Filetype	Let modified	Penminsio *
Traces			<b>.</b>			
	-		🎍 upgrade	File folder	26-Nov-1310	drivenuor-
Filename	Fileice Filetype	Last modified	Ji backup	File folder	26-Nov-131.0	driversex-
# -	100000		a restore	File folder	26-Nov-131.0	driveneor-
0.28559263 - 9.3.2.10000-28 - Hitt call of day has delayed KTP stream.	File folder	00-10-15 7:15.8	a licence	File folder	10-NOV-151-0	drwowar-
COULDOBY - CUCH BLOZZEROU-S-SUL KINCTO REMOTE ApproxIDANTIS	File folder	12-Dec-14 3848	and the second s	File folder	03-Mar-14 545.	dawarara
631506573 CON BOLL2NEL 4 Admin Passion Receivery	File folder	13-1401-14 4(14)	lan cop	File folder	12-km-1410-5	deaman
621615159 - Voicena 2 hu dalian fill with start	File folder	11.Sec.1411.33	fresh install	File foider	12-Sen-146-50	draynan.
63162343 - Call Richan Jahler No Post IP & Silbaraher is normany	File folder	18.Dec.14.308/ *	export	File folder	15-Sep-1412.5.	dramor- *
		,			and the second	
7 files and 161 directories. Total size 22,182 bytes			9 directories			
Server/Local file Direction Remote file	Size Priority	Status				

•	Remote site: //fresh_install				
	B-11/				
	? bin				
					L
	⊕ <b>]</b> } fresh_install				
	Filename	Filesize	Filetype	Last modified	Permission
	📕				
ſ	🕌 floppy		File folder	26-Nov-13 1:0	drwxrwxr-x
	Bootable_UCSInstall_UCOS_10.5.1.10000-7.sgn.iso	5,214,865,	Disc Image	12-Sep-14 7:00	-rw-rr
L	N				
	145				

### ليحرتلا ءدب

. **ليحرت ةمەم ةڧاضإ** رزلا قوف رقناو **ليحرت < ةمەم** ىلإ لقتنا ،ليحرتلا ةمەم ءدبل .1

			Monitoring	Task   🔻	Inventory	Administration	
Migrate				Tasks			
🤭 Migrate				Upgrad	de Versions		
XDelete Add Migration	ľask			Server	Restart		
Status	Start Time	Last Status Repo     Readdress		ress		No	
No data available				Migrafi	5		

ةەجولاو ردصملا ةعومجم ليصافت ددح .2.

	stination Cluster	5				
This task will allow you to then imported to the ne	o simultaneously up ew, upgraded servi	ograde and migrat ers.	te a UC cluster to new virtual	machines. The configuration	a data will be exported from	the source nodes and
Source UC Cluster	CUCM 10 old		*			
Destination Cluster	CUCM 10 new		*			
Node Mapping from	n Source to Destin	ation Clusters				Selected 1   Total 1
Source Hostna	me .	Product     CUCM	Destination VM Name CUCM 10.5 migrate	Destination Hostname newpublisher	Destination IP Address 10.127.227.113	Functions Publisher, Music O
					Previous	Fnish Cancel
hoose Migration Files					Previous )	Fnish Cancel
hoose Migration Files et Start Time					Previous )	Fnish Cancel
hoose Migration Files et Start Time pecify Migration Procedi	ure				Previous )	Fnish Cancel

3. مداخب صاخلا /fresh\_install/ دلجملا ىلا اهليمحت مت يتلا ديەمتلل ةلباقلا طئاسولا رتخأ SFTP.

Step 2 of 5         Choose Source and Destination Clusters         Choose Migration Files         The .iso images must have been uploaded to the /fresh_instal directory via the Cisco Prime Collaboration Deployment local SFTP server using the 'adminsftp' account.         CUCM Migration File         Browgg         Previous       Next         Finish       Cance         Set Start Time	account.
Choose Source and Destination Clusters Choose Migration Files The .iso images must have been uploaded to the /fresh_instal directory via the Cisco Prime Collaboration Deployment local SFTP server using the 'adminstp' account. CUCM Migration File Browger Previous Next Finish Cance Set Start Time	sccount.
Choose Migration Files The .iso images must have been uploaded to the /fresh_instal directory via the Cisco Prime Collaboration Deployment local SFTP server using the 'adminsftp' account. CUCM Migration File Previous Next Finish Cance Set Start Time	account.
The .iso images must have been uploaded to the /fresh_install directory via the Cisco Prime Collaboration Deployment local SFTP server using the 'adminsftp' account. CUCM Migration File Previous Next Finish Cance Set Start Time	account.
CUCM Migration File Previous Next Finish Cance Set Start Time	Cancel
Set Start Time	Cancel
iet Start Time	Ø
ipecify Migration Procedure	I
leview	1

### . ليحرتلا ءدب تقو ددح .4

dd Migration Task	
Step 3 of 5	
Choose Source and Destination Clusters	✓
Choose Migration Files	4
Set Start Time	
Select a start time for the migration task.	
The time zone shown here corresponds to the time zone of this Cisco Prime Collaboration De	oloyment server and not necessarily that of the target servers or cluster.
Start Time	
Schedule for a specific time IST	
Start task manually     Start task immediately upon completion of this upped	
Start dak annedadely upon contraction of this weard	
	Previous Finish Cancel
Specify Migration Procedure	I A A A A A A A A A A A A A A A A A A A
Review	I and a second s

ةيضارتفالا ماهملا ةمئاق يف ددحملا ءارجإلا ليدعتل رايخلا كيدل انه.

tep	4 of 5					
Cho	ose Sou	arce and Destination Clusters				V
Cho	ose Mig	ration Files				V
Set	Start T	ime				I all all all all all all all all all al
Spe	ofy Mi	gration Procedure				
alsi	step	the task when a step completes.	Upon Completion	Actions	re task will be scoppe	a. The car optimaly
۶	1	Export configuration data from cluster nodes publisher	Continue	1		
*	2	Instal destination CUCM publisher newpublisher	Continue	1		
	3	Forced Pause No nodes assigned	Forced Pause			
۲	4	Shut down CUCM Publisher (optional) publisher	Continue	1		
						Antonio contra
				le le	Previous	Finish Cancel
						2

### .**ءاەن|** رزلا قوف رقناو ليحرتلا تادادعإ عجار .5

p 5 of 5		
hoose Source and Dest	nation Clusters	×.
hoose Migration Files		s s s s s s s s s s s s s s s s s s s
et Start Time		s s
pecify Migration Proced	ure	s de la companya de l
eview		
Review the settings sun	marized below, and click Finish to create the migration task.	
	1977-1971	
Task Type Source Cluster	Migration Click 10 ald	
Destination Cluster	CICM 10 new	
CUCM Migration File	Bootable UCSInstall UCOS 10.5.1.10000-7.sgn.iso	
Cluster Nodes	publisher => newpublisher	
		- to the
Start Time Notes (ontional)	Immediately	
(opposing)		
		Previous Next Cancel

Gisco Prime	minument		_		
Condeter Condeter Count of	provinsing	🔐 Monitoring Task 🔻	Inventory Administ	tration 🔻	
Migrate					
😂 Migrate					
Celete QC Add Migration Task	]				Show Al
Status	Start Time	Last Status Report Time	Custer	Notes	Actions
Started	Jul 16, 2015 16:18 1	ST	CUCM 10 old		Cancel ( View Details
Q					

# ةحصلا نم ققحتلا

ەليصافتو ليحرتلا ةلاح نم ققحتلا انە كنكمي.

اليحرتال ةلاح لوح ليصافتال نم ديزم يلع لوصحال ضرعاا لجس قوف رقانا .1.

	Auto Refreshi Enab	ile   Disable		Migrate C	JCM 10 old				
Tas	List	Te	8 SIN	Status	Started View Log	Source Cluster Destination Cluster	CUCH 10 old CUCH 10 new		
	Task Migrate CUCH 10 old Restart: Herman	Start Time Jul 16, 2015 16: Oct 22, 2014 10	18	Start Time	Jul 16, 2015 16:18 IST	CUCM Nigration File	Bootable_UCSInstall_UC	05_10.5.1.10000-7.s	gin.iso
			R	Task Stat	us		in the second second second		
				step	Description Export configuration data from cluster node publisher	5	Upon Completion Continue	Running	
					Start Time Juli 16, 2015 16:18 IST End Time publisher Running	View: Log			-
				▶ 2	Install destination CUOM publisher		Continue	Wating	4
				▶ 3	Forced Pause No nodes assored		Forced Pause®	Wating	
				▶ 4	Shut down CUCM Publisher (optional)		Continue	Waiting	

Migrate	CUCM 10 old				
1 2 🧐 Statu	s 📕 Started	View Log	Source Cluster	CUCM 10 old	
6	The task has s	started.	Destination Cluster	CUCM 10 new	
ew Task Log					x
					11 000
				Show All	- 6
Fimestamp	▲ Type	Messages			
ul 16, 2015 16:18 IST	STATUS	The task has been	scheduled.		
ul 16, 2015 16:18 IST	INFO	Export task action	ID #621 with 1 node(s) sch	neduled.	
ul 16, 2015 16:18 IST	STATUS	The task has start	20. ID #621 with 1 pode(c) sta	utad	
ul 16, 2015 16:18 IST	INFO	Export table for nod	e publisher started.	nceu.	
Migrate	CUCM 10 old				[ Close ]
Migrate Sta Sta	CUCM 10 old tus <b>Started</b> The task has	View Log s started.	Source Cluste Destination Cluste	F CUCM 10 old CUCM 10 new	[Close ]
Migrate Sta	CUCM 10 old tus <b>Started</b> The task has	View Log s started.	Source Cluste Destination Cluste	er CUCM 10 old r CUCM 10 new Show Al	Close
Migrate Sta Tiew Task Log	CUCM 10 old tus Started The task has	View Log s started. Messages	Source Cluste Destination Cluste	Fr CUCM 10 old Fr CUCM 10 new Show Al	Close
Migrate Sta Sta Mew Task Log Timestamp Jul 16, 2015 16:18 IS	CUCM 10 old tus Started The task has Type INFO	View Log s started. Messages Export task actio	Source Cluste Destination Cluste on ID #621 with 1 node(s)	CUCM 10 old CUCM 10 new Show Al	Cose )
Migrate Sta Sta Sta Fiew Task Log Jul 16, 2015 16:18 IS Jul 16, 2015 16:18 IS Jul 16, 2015 16:18 IS	CUCM 10 old tus Started The task has Type INFO INFO	View Log s started. Messages Export task acti Export task acti	Source Cluste Destination Cluste on ID #621 with 1 node(s) on ID #621 with 1 node(s)	er CUCM 10 old er CUCM 10 new Show Al scheduled. started.	Close
Migrate Stal 2 😵 Sta Tiew Task Log Timestamp Jul 16, 2015 16:18 IS Jul 16, 2015 16:18 IS Jul 16, 2015 16:18 IS	CUCM 10 old tus Started The task has Type INFO INFO INFO	View Log s started. Messages Export task acti Export task acti Export job for n	Source Cluste Destination Cluste on ID #621 with 1 node(s) on ID #621 with 1 node(s) ode publisher started.	er CUCM 10 old er CUCM 10 new Show Al scheduled. started.	Cose )
Migrate Star Star New Task Log Timestamp Jul 16, 2015 16:18 IS Jul 16, 2015 16:18 IS Jul 16, 2015 16:18 IS	CUCM 10 old tus Started The task has INFO INFO INFO	View Log s started. Messages Export task acti Export task acti Export job for n	Source Cluste Destination Cluste on ID #621 with 1 node(s) on ID #621 with 1 node(s) ode publisher started.	Fr CUCM 10 old Fr CUCM 10 new Show Al scheduled. started.	Close

# اهحالصإو ءاطخألا فاشكتسا

.نيوكتلا اذهل اهحالصإو ءاطخألا فاشكتسال ةددحم تامولعم أَيلاح رفوتت ال

ةمجرتاا مذه لوح

تمجرت Cisco تايان تايانق تال نم قعومجم مادختساب دنتسمل اذه Cisco تمجرت ملاعل العامي عيمج يف نيم دختسمل لمعد يوتحم ميدقت لقيرشبل و امك ققيقد نوكت نل قيل قمجرت لضفاً نأ قظعالم يجرُي .قصاخل امهتغلب Cisco ياخت .فرتحم مجرتم اممدقي يتل القيفارت عال قمجرت اعم ل احل اوه يل إ أم اد عوجرل اب يصوُتو تامجرت الاذة ققد نع اهتي لوئسم Systems الما يا إ أم الا عنه يل الان الانتيام الال الانتيال الانت الما