使用Cisco Prime合作部署的群集遷移

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簡介

本文檔介紹如何使用Prime合作部署(PCD)在兩個思科統一通訊管理器(CUCM)集群之間執行遷移。

必要條件

需求

本文件沒有特定需求。

採用元件

本檔案中的資訊是根據以下軟體版本:

• CUCM版本10.0和10.5

• PCD版本10.5

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除(預設))的組態來啟動。如果您的網路正在作用,請確保您已瞭解任何指令可能造成的影響。

背景資訊

Cisco PCD是用於統一通訊應用的遷移/升級應用程式。使用PCD,您可以升級現有統一通訊應用的版本,也可以將整個集群遷移到相同或不同版本的新集群。本文檔介紹從10.0版遷移到CUCM 10.5的過程,在該版本中,舊群集和新群集均位於統一計算系統(UCS)平台上。

有關支援的版本、相容性、許可和其他預遷移核對表的詳細資訊,請參閱連結:<u>使用Prime合作部</u> <u>署遷移到Cisco Unified Communications Manager 10.5(1)版</u>

設定

生成目標群集

使用特定版本的CUCM的正確開放式虛擬化存檔(OVA)模板構建目標群集。OVA檔案可從 cisco.com下載

1.從Vsphere客戶端部署OVA,如下圖所示。

😰 10.76.75.157 - vSphere Client		
File Edit View Inventory Administ	ration Plug-ins Help	
New	tory	
Dep y OVF Template		F8
Export +	119 🔄 🗠 🗞	w
Report •	CUCM 8.5	
Browse VA Marketplace	Getting Started Summa	ry Resource Allocation Performance E
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POD1_CUCM10	VMware Tools:	Running (Out-of-date)
POD2_CUCMIU 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 Browse 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

Surce VFT emplate Details Name and Location Product: Cisco Unified Communications Manager (CUCM) Deployment Configuration Version: 10.5 Storage Vendor: Cisco Disk Format Vendor: Cisco Network Mapping Publisher: No certificate present Download size: 101.5 KB Size on disk: 512.0 KB (thin provisioned) Size on disk: 512.0 KB (thin provisioned) 110.0 GB (thick provisioned) Description: Application Version: CUCM 10.5 Original VM Version: 7 OVA Version: 1.8 18 Size on disk Size on disk	OVF Template Details Verify OVF template details	•		
	Source OVF Template Details Name and Location Deployment Configuration Storage Disk Format Network Mapping Ready to Complete	Product: Version: Vendor: Publisher: Download size: Size on disk: Description:	Cisco Unified Communications Manager (CUCM) 10.5 Cisco No certificate present 101.5 KB 512.0 KB (thin provisioned) 10.0 GB (thick provisioned) 10.0 GB (thick provisioned) 10.0 GB (thick provisioned) 20.0 KB (thin provisioned) 20.0 KB (th	

2.指定目標群集虛擬機器的名稱。

Specify a name and locat	ion for the deployed template
Source DVF Template Details Name and Location Deployment Configuration Storage Disk Format Vetwork 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.

3.為儲存介質選擇相應的資料儲存。

Where do you want to st	ore the v	irtual machine files	2					
Source	Select	a destination stor	age for the virtua	I machine files:	ž.			
OVF Template Details	Nam	ie .	Drive Type	Capacity	Provisioned	Free	Туре	Thin Pro
Valle and Location	R	datastore1 (3)	Non-SSD	925.25 GB	812.22 GB	455.82 GB	VMFS5	Support
Storage	R	datastore2	Non-SSD	2.73 TB	4.46 TB	356.86 GB	VMFS5	Support
isk Format letwork Mapping leady to Complete	0	ISO_01	Unknown	7.21 TB	5.97 TB	1.25 TB	NFS	Support
	•	Disable Storage DF	1.5 for this virtual r	machine				,
	Nan	it a datastore: ie	Drive Type	Capacity Pr	ovisioned	Free	Туре	Thin Prov
				m				,

4.驗證OVA詳細資訊並按一下Finish按鈕。

Ready to Complete Are these the options you	u want to use?		
Source OVF Template Details Name and Location Deployment Configuration Storage Disk Format Network Mapping Ready to Complete	When you click Finish, the deployment settings: 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-25odt datastore2 Thick Provision Lazy Zeroed "eth0" to "VM Network"	
Help		< Back Finish	Cancel



發現群集

1.登入PCD工具的GUI。

Cisco Prime Collaboratio	on Deployment
Username	administrator
	Login

2.登入後,導航到**清單>集群**,然後按一下**發現集群。**

oh cu	sco Collaboration D	eployment		🏠 Monitoring Ta:	sk i v	Inventory •	Administration 🛛 🔻
Clu	sters te ge Discover Cluster	9 Define Migration Destination	n Cluster	야 Define New UC Cluster		Inventory Clusters	
	Cluster Name	-	Product	and Version	Node	ESXi Josts	Discovery Status
•	Herman		CUCM -	9.1.2.10000-28	1	Discovered	Successful
	MiG		CUCM -	nuli	1	Migration	

3.提供現有集群的詳細資訊,然後按一下**下一步**按鈕。

Cluster Name Sta Herman MG MgDest P MgSource	itep 1 of 3 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.
Herman MG MG P MgDest c MgSource	Cluster Access Provide a unique cluster nickname and the network information for the cluster publisher. If a CUCM/IM8P cluster, use the CUCM Publisher. The node will be contacted to identify the other nodes in the cluster.
MG P MgDest c MgSource	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 Usemame cisco
	OR Admin Processor
	Previous Fribh Cancel
c	Cluster Discovery Progress
a	Cluster Role Assignment

該發現過程可能需要幾分鐘才能完成,且此映像在此階段即可看到。

ep 2 of 3					
luster Access					ø
luster Discovery Prog	ress				
During discovery, the list	of cluster nodes will be retrieved,	and each of the no	des contacted.		
Cluster Name CUC Getting cluster nodes. Cluster Nodes	M 10 old The process could take several mir	nutes to complete.	ŵ		
Hostname	 Contact Status 	Product	Active Version	Inactive Version	Hardware
			G		
				Provinus Nov	t Frish Cancel

4.一旦發現現有集群,「聯絡人」狀態將顯示為「成功」,並在集群節點下顯示該狀態。按一下**下** 一步按鈕以導航到「**集群角色分配**」頁。

						1
Cluster Discovery Prog	ress					
During discovery, the list	of cluster nodes will be retrieved,	and each of the no	des contacted.			
Cluster Name CUC	XM 10 old complete.					
Cluster Nodes Hostname	Contact Status	Product	Active Version	Inactive Version	Hardware	
publisher	Successful	CUCM	10.0.1.10000-24		VMware Virtu	

5.定位至**分配函式**頁,然後為主機集群選擇適當的函式。

Suster Discovery Program					A
laster bacovery progress	-				
luster kole Assignment	Assign Functions			×	
Optional - Assign the serve performed on the cluster.	Hostname publisher		<pre>Previous Node</pre>	ext Node >	uence of a task
	Functions				Total 1
92 Assign Functions	Function				- 8
Hostname	Music On Hold			<u></u>	
publisher	Primary Call Processing			_	
	Primary TETP				
	Primary VoiceMail				
	Publisher	141			
	M Secondary Call Processin	IQ.		172	
	Notes (optional) This not	le will be used for all th	e services.		
				Cancel	J
				Previous Next	Enish Cancel

1.成功發現集群後,按一下**定義遷移目標集群**按鈕以指定目標集群。

٩c	luste	rs				Trade		-		
De	lete	QI Discover Cluster	Q Define Migration Destination	Cluster	P Define New UC Clu	Upgrad	e			
3	d	uster Name	•	Product	and Version	Switch	Versions	pe	Discovery Status	Actions
] >	• 0	JCM 10 new		CUOM - r	านป	Reader	Nestart			Edit Delete
] >	• 0	JCM 10 old		CUCM - 1	10.0.1.10000-24	Instal		d	Successful	Delete
])	H	erman		CUCM - 9	9.1.2.10000-28	Migrate		d	Successful	Delete
] >	• M	6		CUCM - r	านไ	0	myrous	et.		Edit Delete
] >	M	igDest		CUCM - 1	10.5.0.99834-3	1	Discove	ared	Successful	Delete
])	M	igSource		CUCM - 8	3.6.2.20000-2	1	Discove	ered	Successful	Delete

2. 輸入新舊集群的詳細資訊。

cisco Collaboration Deployment	Administration Task Task
🍣 Clusters	
Context Descriver Ouster Define Migration Destination	on Cluster X
CUCH 10 new Step 1 of 4 CUCH 10 old Specify Clusters	
Cluster Nodes HostName P P P P P P P P P P P P P P P P P P P	ough the process of configuring a Destination Cluster to be used in a migration task. Before you begin, you should have added the inventory -> ESX Hosts) and created the needed VMs on those hosts.
Destination Network	rce Cluster CUCM 10 old View Nodes
	Previous Next Finish Cancel
Herman Assign Destination Cluster Noc Noc	odes 🖉

如圖所示,當未指定目標節點時,將顯示一條紅色消息。

3.按一下Assign Destination Cluster Node按鈕繼續分配目標節點,如下圖所示。

Assign Destination Cluster Nodes Some source cluster nodes do not have destination VM assignments. Click the "Assign Destination Cluster Nodes" button. k on the "Assign Destination Cluster Nodes" button to associate Destination VMs with nodes in the source cluster. Source Cluster CUCM 10 old Destination Cluster Nodes Assign Destination Cluster Nodes Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions	Total 1
Some source cluster nodes Some source cluster nodes Some source cluster nodes Source Cluster Nodes Source Cluster CUCM 10 old Destination Cluster Nodes Al Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions	Total 1
Some source duster nodes do not have destination VM assignments. Click the "Assign Destination Cluster Nodes" button. Source Cluster CUCM 10 okd Destination Cluster Nodes Assign Destination Cluster Nodes An experimentation Cluster Nodes Product Destination VM Name Destination Hostname Destination IP Address Functions Click on the "Assign Destination IP Address Functions Click o	Total 1
Ick on the "Assign Destination Cluster Nodes" button to associate Destination VMs with nodes in the source cluster. Source Cluster CUCM 10 okd Destination Cluster CUCM 10 new Source Hostname Product Product Destination VM Name Destination IP Address Functions Source Hostname CUCM 10 Second Publicher	Total 1
Source Cluster CUCM 10 old Destination Cluster CUCM 10 new Assign Destination Cluster Nodes Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions CUCM 10 5 centrate evolutions	Total 1
Assign Destination Cluster Nodes Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions authibiter OLCM 10 5 memory	Total 1
Assign Destination Cluster Nodes Assign Destination Cluster Nodes Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions	Total 1
Assign Destination Ouster Nodes Show AI Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions OUCM OUCM OUCM OUCM OUCM OUCM OUCM OUCM	Total 1
Assign Destination Cluster Nodes Show Al Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions sublidities	157
Source Hostname Product Destination VM Name Destination Hostname Destination IP Address Functions	0
sublisher CICH CICM 10.5 minutes sublisher 10.105.01.100 Dublisher Musi	
publice publice publice for the publice public	usic On
Source: Destination:	E
Hostname publisher VM Name CUCM 10.5 migrate	u.
IP Address 10.106.91.199 ESXi Host 10.76.75.157	
Active Version 10.0.1.10000-24 Hostname publisher	

4.選擇「網路」下拉選單下的**使用源節點網路設定**選項以保留現有網路設定,並選擇部署新群集的 目標虛擬機器。

2 0	Source node									
ofy C	Hostname pub	lisher			Functions	tions Publisher, Music On Hold, Primary Call Processing			200-	
gn t	Product CUC	м			Notes (optiona	il) This no	de will be use	d for all the services.		
Sor	Assign a VM t ESXI Hosts in	y selecting one from Inventory > ESXI Ho	the table belo sts.	w for the destination	n node. If you d	on't see the	VM's you want	, you might need to configu	ure additional	1
	Destination N	ode								
					Net	twork	Jse Source No	de Network Settings	*	
	Virtual Machine	CUCM 10.5 migra	te			Hostname	nuhlsher			
Assi	ESXI Host	10.76.75.157			_	IP Address	10.106.91	199		
50	Notes (optional)			Subnet Ma	sk 255.255.25	55.192				
pu						Gateway	10.106.91	.193		
Sou	-									
H	🥶 Virtual Machi	nes						Sele	cted 1 Total 30	11
19							Sho	w Advanced Filter	- 8	
cine	Match the follow	on rule:								
	Filter VM Name		Contains		CUCM 10.5 n	nigrate	-	+ Go Clear Fit	ter	
	VM Name		- E	Xi Host		F	ower State	Assigned to Cluster No	de	
iguri	O 9.1.1		10	0.76.75.157		(2n		4	2
gun	O CUCM 10.5		10).76.75.157		()ff		1	2
	CUCM 10.5 n	igrate	10).76.75.157		(off.			
-										

5.在此處定義適當的網路時間協定(NTP)伺服器詳細資訊,如下圖所示。

,		
ecify Clusters		×
sign Destination Cl	ster Nodes	<i>۷</i>
nfigure NTP/SM	P 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 Trans	fer Protocol (SMTP) Settings	
SMTP Server		
* = Required		
		Previous Finish Cancel

6.在此處配置域名伺服器(DNS)設定,如下圖所示。

sign Destination Cluster Nodes infigure NTP/SMTP Settings infigure DNS Settings ptionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Assign DNS Settings Hostname Functions Primary DNS Secondary DNS Domain Domain	sign Destination Cluster Nodes Infigure NTP/SMTP Settings Infigure DNS Settings Infigure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Assign DNS Settings Kassign DNS Settings Hostname Functions Primary DNS Secondary DNS Domain Domain	ter Nodes Settings ODS NS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Show All Functions Publisher, Music On Hold, Primar.	and the second					-0
segn Destination Cluster Nodes Infigure NTP/SMTP Settings Detionally configure DNS Settings Detionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Assign DNS Settings All All All All All All All A	ssign Destination Cluster Nodes Configure DNS Settings Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting.	Settings	ecity Clusters					
Configure DNS Settings Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Assign DNS Settings All Functions Primary DNS Secondary DNS Domain Publisher Publisher, Music On Hold, Primar	Configure DNS Settings Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting.	Settings DOS NS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Show All Functions Primary DNS Secondary DNS Domain Unblisher, Music On Hold, Primar	ssign Destination Cluster Node	85				¥
Configure DNS Settings Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Assign DNS Settings Assign DNS Settings Functions Primary DNS Secondary DNS Domain Publisher Publisher, Music On Hold, Primar	Configure DNS Settings Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting.	NS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Show Al Functions Publisher, Music On Hold, Primar. NS Secondary DNS Secondary DNS Domain	onfigure NTP/SMTP Settings					¥
Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Assign DNS Settings All Functions Primary DNS Secondary DNS Domain Domain Domain	Optionally configure DNS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Image: Assign DNS Settings Show All Image: Assign DNS Settings Image: Hostname Functions Primary DNS Secondary DNS Domain Image: Newpublisher Publisher, Music On Hold, Primar Secondary DNS Domain	NS for the migration cluster nodes. Select nodes from table, and enter and apply the DNS setting. Show All Functions Primary DNS Secondary DNS Domain Domain	onfigure DNS Settings					
Assign DNS Settings Show All Hostname Functions Primary DNS Secondary DNS Domain Image: Publisher Publisher, Music On Hold, Primar Domain Image: Publisher	Image: Assign DNS Settings Show All Image: Hostname Functions Primary DNS Secondary DNS Domain Image: Image: Number of the secondary DNS Publisher, Music On Hold, Primar Domain	Show Al	ptionally configure DNS for th	he migration cluster nodes. Select nod	des from table, and enter and a	pply the DNS setting.		
Hostname Functions Primary DNS Secondary DNS Domain Image: Image	Hostname Functions Primary DNS Secondary DNS Domain Image: Publisher Publisher, Music On Hold, Primar Secondary DNS Domain	Functions Primary DNS Secondary DNS Domain Publisher, Music On Hold, Primar	assian DNS Settings			Show	AL	2
Inewpublisher Publisher, Music On Hold, Primar	Inewpublisher Publisher, Music On Hold, Primar	Publisher, Music On Hold, Primar	Liestenme	. Functions	Drimony DNC	Secondary DNS	Domain	
			Hostname	 FullCuolis 	PIDINELY LOTES		La Contrata a la	
			newpublisher	Publisher, Music On Hold,	Primar		Donald	
			a newpublisher	Publisher, Music On Hold,	Primar			
			☐ Hostname ✓ newpublisher	Publisher, Music On Hold,	Primar			
			newpublisher	Publisher, Music On Hold,	Primar			
			I Hoschaffe ☑ newpublisher	Publisher, Music On Hold,	Primar			
			⊡ roschafte 2 newpublisher	Publisher, Music On Hold,	Primar			
			i newpublisher	Publisher, Music On Hold,	Primar			
			i newpublisher	Publisher, Music On Hold,	Primar			
			newpublisher	Publisher, Music On Hold,	Primar			
			newpublisher	Publisher, Music On Hold,	Primar			
Dravious Next Cancel			newpublisher	Publisher, Music On Hold,	Primar			
FICTION TON CONCERNMENT	Drawlouic Navt Can	Previous Next Cancel	newpublisher	Publisher, Music On Hold,	Primar	Drev	Anne Novt I	Cancel
Previous Next Frist Cancel		personal and a second sec	newpublisher	Publisher, Music On Hold,	Primar			
	Previous Next Can	Previous Next English Cancel	newpublisher	Publisher, Music On Hold,	Primar	Prev	ious Next Fr	Cancel

7.將可啟動ISO映像上傳到Secure FTP(SFTP)伺服器。使用其IP地址和預設憑證**adminsftp/[您的預 設管理員密碼],通過SFTP客戶端訪問PCD伺服器。**

登入後,導航到Fresh_install目錄上傳iso映像。





啟動遷移

1.要啟動遷移任務,請導航到任務>遷移,然後按一下新增遷移任務按鈕。

cisco collaborado	n Deployment		nonitoring	Task 🛛 🔻	Inventory 🔻	Administration	
Migrate				Tasks Upgrad Switch	de 1 Versions		
🗙 Delete 🛛 👷 Add Migration	Task			Server	Restart		
Status	Start Time	-	Last Status Repo	Readd	ress		No
No data available				Migrafi	5		

2.指定來源集群和目標集群詳細資訊。

hoose Source and De	stination Clust	ters				
This task will allow you to then imported to the ne	w, upgraded se	rvers.	te a UC cluster to new virtual	machines. The configuration	n data wil be exported from	the source nodes and
Source UC Cluster	CUCM 10 old		*			
Destination Cluster	CUCM 10 nev	¥	*			
a Node Mapping from	n Source to Des	stination Clusters				Selected 1 Total 1
Source Hostnam	me	Product	Destination VM Name	Destination Hostname	Destination IP Address	Functions
publisher		CUCM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O
publisher		CUCM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O
Choose Migration Files		CUOM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O
Choose Migration Files		CUOM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O
Choose Migration Files Set Start Time Specify Migration Procedu	ıre	CUOM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O
Choose Migration Files Set Start Time Specify Migration Procedu	ıre	CUCM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O

3.選擇上傳到SFTP伺服器的/fresh_install資料夾的可引導介質。

tep 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 Previous Next Finish Cancel Set Start Time Specify Migration Procedure	ld Migration Task		
Choose Migration Files The .iso images must have been uploaded to the /fresh_install directory via the Cisco Prime Collaboration Deployment local SFTP server using the 'adminstp' account. CUCM Migration File Previous Next Finish Cancel Set Start Time Sec Start Time	tep 2 of 5		
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. CUCIM Migration File Previous Next Finish Cancel Set Start Time Specify Migration Procedure	Choose Source and Destination Clusters	4	8
The .iso images must have been uploaded to the /fresh_install directory via the Cisco Prime Collaboration Deployment local SFTP server using the 'adminstp' account. CUCM Migration File Previous Next Finish Cancel Set Start Time	Choose Migration Files		
CUCM Migration File Browge Previous Next Finish Cancel Set Start Time Specify Migration Procedure	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.	
iet Start Time	CUCM Migration File	Browner Previous Next Finish Cancel	
pecify Migration Procedure	et Start Time		0
	pecify Migration Procedure	4	2
eview 🗸	eview	w	9

4.選擇遷移的開始時間。

ap 3 of 5
Noose Source and Destination Clusters Noose Nigration Files It Start Time elect a start time for the migration task. The time zone shown here corresponds to the time zone of this Cisco Prime Collaboration Deployment server and not necessarily that of the target servers or cluster. Start Time Schedule for a specific time Start task immediately upon completion of this wizard Total Council Coun
elect a start Time elect a start time for the migration task. The time zone shown here corresponds to the time zone of this Cisco Prime Collaboration Deployment server and not necessarily that of the target servers or cluster. Start Time Schedule for a specific time Start task manualy Start task immediately upon completion of this wizard
elect a start time for the migration task. The time zone shown here corresponds to the time zone of this Cisco Prime Collaboration Deployment server and not necessarily that of the target servers or cluster. Start Time Schedule for a specific time Start task manualy Start task immediately upon completion of this wizard Start task immediately upon completion of this wizard
The time zone shown here corresponds to the time zone of this Cisco Prime Collaboration Deployment server and not necessarily that of the target servers or cluster. Start Time Schedule for a specific time Start task manualy Start task immediately upon completion of this wizard Case of this wizard
Start Time Schedule for a specific time IST Start task manually Start task immediately upon completion of this wizard IST
Schedule for a specific time Start task manually Start task immediately upon completion of this wizard
Previous Tenson Cancel
ecify Migration Procedure
wew 🖌

在這裡,您可以選擇修改預設任務清單中指定的操作。

2	p 4 of 5				
Cho	oose Sou	urce and Destination Clusters			Ś
Cho	oose Mig	ration Files			s.
Set	Start T	ime			S
Sp	edify Mi	gration Procedure			
als	o pause	the task when a step completes.			
	Step	Export configuration data from cluster nodes	Upon Completion	Actions	
*	1	publisher	Continue	1	
۶	2	Install destination CUCM publisher newpublisher	Continue	1	
	3	Forced Pause No nodes assigned	Forced Pause \widehat{I}		
Þ	4	Shut down CUCM Publisher (optional) publisher	Continue	1	
				Previous New N	Finish Cancel
20	now				Ŵ

5.檢查遷移設定,然後按一下**完成**按鈕。

0000		
hoose Source and Dest	nation Clusters	v
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		I A A A A A A A A A A A A A A A A A A A
pecify Migration Proced	ire	se e e e e e e e e e e e e e e e e e e
eview		
Review the settings sun	marized below, and click Finish to create the migration task.	
Task Type	Migration	
Source Cluster	CUCM 10 old	
CUCH Migration Eile	COCH 10 new	
Cluster Nodes	nublichar -> nawnublichar	
	publisher -> newpublisher	
		e due
Start Time	Immediately	
Notes (opponal)		

Jisco Prime Collaboration Deploymen	t	Attackers Table	- Incontract - Advanced		
		THE MONEDING 1994 1	Eventury . Addition	UB(DH) (
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驗證

您可以在此處檢查遷移的狀態和詳細資訊。

1.按一下「檢視日誌」以獲取有關遷移狀態的更多詳細資訊。

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Task	List Show Al	Total 2	8 6	Status	Started View Log	Source Cluster Destination Cluster	CUCH 10 old CUCH 10 new		
atus B	Task Migrate CUCH 10 oki Restart Herman	Start Time Jul 16, 2015 16:18 Oct 22, 2014 10:38		Start Time	Jul 16, 2015 16:18 IST	CUCM Migration File	Bootable_UCSInstall_UC	05_10.5.1.10000-7	.sgn.iso
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			•	2	Install destination CUCM publisher newpublisher		Continue	Wating	-
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				4	Shut down CUCM Publisher (optional) publisher		Continue	Waiting	

Migrate	CUCM 10 old				
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疑難排解

目前尚無適用於此組態的具體疑難排解資訊。