# Migrazione di cluster tramite l'implementazione di Cisco Prime Collaboration

# Sommario

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# Introduzione

In questo documento viene descritto come eseguire una migrazione tra due cluster Cisco Unified Communications Manager (CUCM) con Prime Collaboration Deployment (PCD).

# Prerequisiti

#### Requisiti

Nessun requisito specifico previsto per questo documento.

#### Componenti usati

Le informazioni di questo documento si basano sulle seguenti versioni software:

- CUCM release 10.0 e 10.5
- PCD release 10.5

Le informazioni discusse in questo documento fanno riferimento a dispositivi usati in uno specifico ambiente di emulazione. Su tutti i dispositivi menzionati nel documento la configurazione è stata ripristinata ai valori predefiniti. Se la rete è operativa, valutare attentamente eventuali conseguenze derivanti dall'uso dei comandi.

### Premesse

Cisco PCD è un'applicazione di migrazione/aggiornamento per applicazioni Unified Communications. Tramite PCD è possibile aggiornare la versione delle applicazioni Unified Communications esistenti oppure migrare l'intero cluster in un nuovo cluster della stessa versione o di una versione diversa. Questo documento descrive le procedure di migrazione a CUCM 10.5 dalla versione 10.0, dove sia il vecchio che il nuovo cluster si trovavano sulla piattaforma UCS (Unified Computing System).

Per i dettagli su versioni supportate, compatibilità, licenze e altri elenchi di controllo premigrazione, fare riferimento al collegamento: <u>Migrazione a Cisco Unified Communications</u> <u>Manager release 10.5(1) con Prime Collaboration Deployment</u>

## Configurazione

#### Compila il cluster di destinazione

Creare il cluster di destinazione utilizzando il modello OAV (Open Virtualization Archive) corretto per la versione specifica di CUCM. Il file OVA può essere scaricato da cisco.com

1. Distribuire gli OVA dal client Vsphere come mostrato in questa immagine.

🕖 10.76.75.157 - vSphere Client		
File Edit View Inventory Administ	tration Plug-ins Help	
New	ntory 🕨 🛐 Inventory	
Dep y OVF Template	5 a B A	
Export >		
Report •	CUCM 8.5	
Browse VA Marketplace	Getting Started Summa	ary 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
🥏 Niyas	Memory:	4096 MB
PCD-Raees	Memory Overhead:	48.81 MB
POD1_CUCM10      POD2 CUCM10	VMware Tools:	🚹 Running (Out-of-date)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

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 Yersion: CUCM 10.5 Original VM Version: 2000 Yersion: 2000 Yersi	
Help		< Back Nex	cancel

2. Specificare un nome per la macchina virtuale del cluster di destinazione.

Source OVF Template Details Name and Location Deployment Configuration Storage Disk Format Network Mapping Ready to Complete	to 80 characters and it must be unique within the inventory folder.

3. Selezionare l'archivio dati appropriato per il supporto di memorizzazione.

Storage Where do you want to st	ore 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		datastore1 (3)	Non-SSD	925.25 GB	812.22 GB	455.82 GB	VMFS5	Support
Storage	I	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	Suppor
	•	Disable Storage DF	LS for this virtual r	machine				,
	Selec Nam	t a datastore: le	Drive Type	Capacity Pr	ovisioned	Free	Туре	Thin Pro
								,
	× [			111				,

4. Verificare i dettagli degli OVA e fare clic sul pulsante Fine.

Ready to Complete Are these the options you	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 Deployment settings: OVF file: Download size: Size on disk: Name: Deployment Configuration: Host/Cluster: Resource Pool: Datastore: Disk provisioning: Network Mapping:	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	Power on after deployment	< Back Finish Canc



#### Individua il cluster

1. Accedere alla GUI dello strumento PCD.



2. Una volta eseguito l'accesso, passare a Inventario > Cluster e fare clic su Individua cluster.

Cisco Prime Collaboration Deployment               Monitoring Task           Clusters           Delete <u>Q</u> Delete <u>Q</u>		ask i 💌	Inventory   •	Administration   •			
		1 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 -	null	1	Migration	

3. Fornire i dettagli del cluster esistente e fare clic sul pulsante Avanti.

Clusters Delete gg Discover Cluster gg Di	Discover Cluster	
Ouster Name Herman	Step 1 of 3 Cluster Access	
<ul> <li>MG</li> <li>MgDest</li> <li>MgSource</li> </ul>	Provide a unique cluster nickname and the network information for the cluster publisher. If a CUCM/IM8P cluster, use th contacted to identify the other nodes in the cluster.	he CUCH Publisher. The node will be
	Choose a Nickname for this Cluster CUCH 10 eld Hostname/P Address of Cluster Publisher 10.106.91.199 OS Admin Usemame cisco	
	OS Admin Password	evous Frish Cancel
	Cluster Discovery Progress	V

Il completamento del rilevamento potrebbe richiedere alcuni minuti e l'immagine verrà visualizzata in questa fase.

uster Access					Ś
luster Discovery Progr	ess				
During discovery, the list	of cluster nodes will be retrieved,	and each of the no	des contacted.		
Cluster Name CUC Getting cluster nodes.	M 10 old The process could take several mir	iutes to complete.	a		
Hostname	Contact Status	Product	Active Version	Inactive Version	Hardware
no gata avaliable			ß		
				Previous Next	Finish Cancel
luster Role Assignment					S.

4. Lo stato del contatto risulterebbe riuscito una volta individuato il cluster esistente e lo stesso sarebbe visualizzato nei nodi del cluster. Fare clic sul pulsante **Avanti** per passare alla pagina **Assegnazione ruolo cluster**.

ananna l
/irtu
Conserved

#### 5. Passare alla pagina Assegna funzioni e selezionare le funzioni appropriate per il cluster host.

Notes Access				V
Juster Discovery Progress		<b>\$</b>		
luster Role Assignment	Assign Functions		×	
Optional - Assign the serve performed on the cluster.	Hostname publisher	<pre>Previous Node Next Node &gt;</pre>	uence of a	task
	Functions			Total 1
9 Assign Functions	Function			8
Hostname	Music On Hold		<u> </u>	
publisher	Primary Call Processing			
	Primary TETP			
	Primary VoiceMail			
	Publisher			
	C Secondary call Processing		1.00	
	Notes (optional) This node will be used for	or all the services.		
			Cancel	
		Previou	s Next Finish C	ancel

1. Una volta individuato il cluster, fare clic sul pulsante **Define Migration Destination Cluster** (Definisci cluster di destinazione migrazione) per specificare il cluster di destinazione.

Clust	ers						-		
Delete	Q Discover Cluster	Q Define Migration Destination	Cluster	P Define New UC Cl.	Tasks Upgrad	e			
(	Juster Name		Product	and Version	Switch	Versions	pe	Discovery Status	Actions
Þ (	UCM 10 new		CUCM -	nul	Render	Restart			Edit   Delete
	CUCM 10 old		CUCM -	10.0.1.10000-24	Instal	233	d	Successful	Delete
+ 1	lerman		CUCM -	9.1.2.10000-28	Migrate		d	Successful	Delete
+ 1	4G		CUCM -	nul	0	myrous	ef.		Edit   Delete
+ 1	ligDest		CUCM -	10.5.0.99834-3	1	Discove	red	Successful	Delete
	ligSource		CUCM -	8.6.2.20000-2	1	Discove	red	Successful	Delete

2. Inserire i dettagli del cluster precedente e di quello nuovo.

cisco Prime Cisco Collaboration Deployment 🔬 Montoring Task	Inventory      Administration
📽 Clusters	
	g a Destination Cluster to be used in a migration task. Before you begin, you should have added the reated the needed VHs on those hosts.
Herman     Assign Destination Cluster Nodes	Previous Next Finish Cancel

Quando i nodi di destinazione non sono specificati, viene visualizzato un messaggio in rosso, come mostrato nell'immagine.

3. Fare clic sul pulsante **Assegna nodo cluster di destinazione** per procedere con l'assegnazione del nodo di destinazione come mostrato in questa immagine.

								1
an Destination Cluster Nodes			-		_		_	
in percention causes means								
Some source cluster nodes do	o not have dest	ination VM assignments.	Click the "As	ssign Destinatio	n Cluster Nod	es" button		
on the Assign Destination Cluste	er Nodes Dutton	to associate Destination VM	s with nodes	in the source clus	ter.			
Source Cluster CUCM 1	0 old							
Destination Cluster CUC	M 10 new							
								Total 1
Assign Destination Cluster Nodes					Show	AI		81
Source Hostname	- Product	Destination VM Name	Destina	tion Hostname	Destination	IP Address	Functions	
publisher	CUCM	CUCM 10.5 migrate	publishe	в.	10.106.91.1	99	Publisher, Musi	: On 🛧
Source:			Destinatio	n:				-
Source: Hostname <b>publisher</b>			Destinatio VM Name	n: CUCM 10.5 mi	grate			Ū.
Source: Hostname publisher IP Address 10.106.91.199			Destinatio VII Name ESXi Host	CUCM 10.5 mi 10.76.75.157	grate			1
Source: Hostname publisher IP Address 10.106.91.199 Clive Version 10.0.1.10000-2	14		Destinatio VM Name ESXi Host Hostname	n: CUCM 10.5 mi 10.76.75.157 publisher	grate			1
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	14		Destinatio VII Name ESXI Host Hostname	n: CUCM 10.5 mi 10.76.75.157 publisher	grate			
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	14		Destinatio VM Name ESXi Host Hostname	n: CUCM 10.5 mi 10.76.75.157 publisher	grate Prev	rious Net	xt Finish	, Cancel
Source: Hostname publisher IP Address 10.106.91.199 ctive Version 10.0.1.10000-2	14		Destinatio VM Name ESXI Host Hostname	n: CUCM 10.5 mi 10.76.75.157 publisher	grate	rious Ne:	xt Frish	Cancel

4. Selezionare l'opzione **Usa impostazioni di rete nodo di origine** nel menu a discesa Rete per mantenere le impostazioni di rete esistenti e selezionare la macchina virtuale di destinazione in cui viene distribuito il nuovo cluster.

PIUSU120102 03	iblisher		Functions	Publishee	. Music On I	lold, Primary Call Proces	sino
Product C	ICM		Notes (optional)	This node	e will be use	d for all the services.	San S
Assign a VI ESXi Hosts	by selecting one from In Inventory > ESXI Hos	the table below for the destin its.	ation node. If you dor	it see the V	/M's you want	you might need to configur	re additional
Destination	Node						
			Netw	ork Us	e Source Not	fe Network Settings	*
Virtual Machin	CUCM 10.5 migra	te	н	ostname	publisher		
ESXI HOST	10.76.75.157		1 5	Address	10.106.91.	199	
Notes (option	10		S	ubnet Masi	× 255.255.25	5.192	
			G	ateway	10.106.91.	193	
🍜 Virtual Mac	hines					Select	ted 1   Total 30
					Show	Advanced Filter	. 8
Match the follo	ving rule:						
Filter VM Nam	e •	Contains	* CUCM 10.5 mig	irate	-	+ Go Clear Filte	R.
VM Name		<ul> <li>ESXI Host</li> </ul>		Po	ower State	Assigned to Cluster Nod	le
O 9.1.1		10.76.75.157		Or	1		4
in the second second		10.76.75.157		Of	ff		1
O CUCM 10.5	migrate	10.76.75.157		01	ſſ		•
O CUCM 10.5							

5. Definire qui i dettagli appropriati del server Network Time Protocol (NTP), come mostrato nell'immagine.

		0
pecity Gusters		
ssign Destination Cl	ster Nodes	×
onfigure NTP/SM	P Settings	
onfigure settings to	be applied to the migration nodes when the migration task is n	un.
Network Time Pr	stocol (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
		A

6. Configurare qui le impostazioni DNS (Domain Name Server), come mostrato nell'immagine.

ecify Clusters					Ś
ign Destination Cluster N	odes				S
nfigure NTP/SMTP Settin	gs				Ś
nfigure DNS Settings					
tionally configure DNS fo	r the migration cluster nodes. Select r	nodes from table, and enter and a	pply the DNS setting.		
				20	
Assign DNS Settings			Show	Al	- 8
] Hostname	Functions	Primary DNS	Secondary DNS	Domain	
1 newpublisher	Publisher, Music Un Ho	id, Primar			

7. Caricare l'immagine ISO avviabile sul server Secure FTP (SFTP). Accedere al server PCD

# tramite un client SFTP utilizzando il relativo indirizzo ip e le credenziali predefinite adminsftp/[password predefinita dell'amministratore].

Una volta eseguito l'accesso, spostarsi nella directory Fresh\_install per caricare l'immagine ISO.

F sRp://edminsRp@10.106.111.123 - File281e				2-5	d ×
File Edit View Transfer Server Bookmarks Help New version available					
Hort: shp://20.306.333.32 Joemanne edmino/tp Password +++++++ Posts	Quickconne	a 💌			
Station Retaining directory Filing					4
Status: Listing directory / Status: Directory Inting of "/" successful					10
Status: Retrieving directory listing of "/fresh_instell"					1
Status: Listing directory /fresh_install Status: Directory listing of "/fresh_install" successful					
Local site C/Users/sagwan//Documents/CCNP//Yolde/My Cases/		Renote ste: /			
B-B My Cases					
New failure (7)					
New folder (I)					
- Ppt's					
		1			
- Bapart					
- Ligen Dinner		Filename	Filesize Filetype	Last modified	Penminsio *
a Ture		1			
		🗼 upgrade	File folder	26-Nov-131.0	dreenor-
Filename Filesioe Filetype	Last modified	a backup	File folder	26-Nov-131-0	driverve:-
	100000000000000000000000000000000000000	🗼 restore	File folder	26-Nov-131:0	driverson-
628559263 - 9.1.2.10000-28 - First call of day has delayed RTP stream File folder	05-14-15 7:15:20	iceroe liceroe	File folder	26-Nov-131-0	dreament-
630165387 - CUCM 8.6.2.21900-sSDL link to remote application is File folder	02-Dec-14 3-44	a bin	File folder	03-Mar-14 9:16.,	drwar-ar-a
630529573 UCM 8.6.1 20011-4 Admin Password Recovery File folder	19-Nov-14 4(14)	di cop	File folder	03-Mar-14 9:16	drawnor-
631599997 - Inbound Call Issue File folder	02-Dec-14 4:590	log	File folder	12-Jun-14 10:5	drwowo-
631015239 - Voicement by chaining UN with start Frie folder	11-Sep-14 11:33	integruente	File folder	12-Sep-54 0:50	dimension-
ostoszaka - Call Hoxup Jabber No Pop OP # Subscriber is primary     Pre folder	18-Dec-14 500c.	a eport	al Pretober	73-345-54 35/2+	diversol
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-				ŕ
	2 bin				
					Ļ
	2 export				
1	2 license				
[	Filename	Filesize	Filetype	Last modified	Permission
	🎉				
-	🌡 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				
1	143				

#### Avvia migrazione

1. Per avviare il task di migrazione, passare a **Task > Migra** e fare clic sul pulsante **Aggiungi task** di migrazione.

ensee conaborado	n beployment	👧 Monitoring	Task 🛛	Inventory 🔻	Administration 💌
Migrate			Tasks		
🤭 Migrate			Upgra Switcl	de h Versions	
🗙 Delete 🛛 💁 Add Migration	Task		Serve	r Restart	
Status	Start Time	✓ Last Status Repo	Reado	iress	No
No data available			Migraf	5	
			mane	5	

2. Specificare i dettagli del cluster di origine e di destinazione.

hoose Source and De	stination Clusters					
This task will allow you t hen imported to the n	o simultaneously upgr ew, upgraded servers	rade and migrat	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 Destinat	ion Clusters				Selected 1   Total 1
Source Hostna	ime 🔺	Product	Destination VM Name	Destination Hostname	Destination IP Address	Functions
Dublisher		CUCM	CUCM 10.5 migrate	newpublisher	10.127.227.113	Publisher, Music O
					Previous Night	Finish Cancel
hoose Migration Files					Previous )	Finish Cancel
hoose Migration Files et Start Time					Previous )	Finish Cancel
hoose Migration Files et Start Time pecify Migration Proced	ure				Previous )	Finish Cancel

3. Scegliere il supporto avviabile caricato nella cartella /fresh\_install del server SFTP.

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.  CUCIM Migration File  Finish Cancel  Set Start Time  Sec fix Migration Procedure  Set Start Time  Sec Start Sec Start Sec	d Migration Task		
Choose Source and Destination Clusters	tep 2 of 5		
thoose Migration Files The .so 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  Encode Cuck Migration File  Finish Cancel  Second Migration Procedure	hoose Source and Destination Clusters		Ś
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 Cancel  Set Start Time	Choose Migration Files		23
CUCM Migration File Browing Previous Next Finish Cancel	The .iso images must have been uploaded to the /f	resh_install directory via the Cisco Prime Collaboration Depl	oyment local SFTP server using the 'adminsftp' account.
iet Start Time	CUCM Migration File	Browne	
iet Start Time		U	Previous Next Finish Cancel
oecfv Migration Procedure	et Start Time		Ś
	pecify Migration Procedure		I.
teview 🖌	teview		V

4. Selezionare l'ora di inizio della migrazione.

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.	
$\oplus$ 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	
<ul> <li>Schedule for a specific time</li> </ul>	इन
Start task manually     Start task manually	
Start task immediately upon completion of this wizard	
	Previous Finish Cancel
Specify Migration Procedure	I.
Review	I.

In questa finestra è possibile modificare l'azione specificata nell'elenco delle attività predefinito.

		and the structure of a second				-0
Che	oose Soi	irce and Destination Ousters				
Cho	oose Mig	ration Files				<b>V</b>
Set	Start T	ime				, I and a second
Spe	edify Mi	gration Procedure		TRACKLESS CO.		
Sel	lect the	sequence in which the version switch has to be processed or	the servers. If there is an error du	ring the process, the	e task will be stopped. Y	ou can optionally
alsi	o pause	the task when a step completes.				
	Step	Description	Upon Completion	Actions		
	1	Export configuration data from cluster nodes publisher	Continue	1		
۶	2	Install destination CUCM publisher newpublisher	Continue	1		
۶	3	Forced Pause No nodes assigned	Forced Pause			
Þ	4	Shut down CUCM Publisher (optional) publisher	Continue	1		
					Previous F	nish Cancel
200	NBM.					×

5. Rivedere le impostazioni di migrazione e fare clic sul pulsante Fine.

p 5 of 5		
noose Source and Dest	nation Ousters	s de la companya de l
hoose Migration Files		I.
et Start Time		Ś
pecify Migration Proced	ure	series and the series of the s
eview		
Review the settings sun	marized below, and click Finish to create the migration task.	
Task Type	Migration	
Source Cluster	CUCM 10 old	
Destination Cluster	CUCM 10 new	
CUCM Migration File	Bootable_UCSInstall_UCOS_10.5.1.10000-7.sgn.iso	
Cluster Nodes	publisher => newpublisher	
Start Time	Immediately	
Notes (optional)	annised and a	
		Previous Next Cancel

-ilialia cisco	Cisco Prime Collaboration Deploymer	n	Au		- 1-	
Migrate			St Monitoring Task (*	Inventory Administra	stion ( *	
Migrate						
XDelete 9	Add Migration Task					Show A
Status		Start Time	Last Status Report Time	Custer	Notes	Actions
Started		Jul 16, 2015 16:18 IST		CUCM 10 old		Cancel ( View Details

# Verifica

Qui è possibile controllare lo stato e i dettagli della migrazione.

1. Fare clic su Visualizza log per ottenere ulteriori dettagli sullo stato della migrazione.

	Auto Refreshr Enabl	e   Disable		Migrate Cu	ICM 10 old			
Taski	List Show Al	Total 2	8	Status	Started View Log The task has started.	Source Cluster Destination Cluster	CUCH 10 old CUCH 10 new	05 10 5 1 10000.7 cm k
atus	Task Migrate CUCH 10 old Restart Herman	Start Time Jul 16, 2015 16:18 Oct 22, 2014 10:38		Start Time	Jul 16, 2015 16:18 IST	Gook Nigraum Pre	Bootable_OCSINStall_OC	US_10.3.1.100007.5gn.8
				Task Stati	us			
				Step	Description		Upon Completion	Status
				* 1	Export configuration data from cluster nodes publisher		Continue	Running
				-	Start Time Jul 16, 2015 16:18 IST End Time publisher Running	View Log		
				▶ 2	Install destination CUOM publisher		Continue	Wating
				► 3	Forced Pause No nodes assigned		Forced Pause D	Wating
				▶ 4	Shut down CUCH Publisher (optional)		Continue	Wating

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 F 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 )
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# Risoluzione dei problemi

Al momento non sono disponibili informazioni specifiche per la risoluzione dei problemi di questa configurazione.