# Registrazione di un centro di gestione Firepower su un server satellite con Smart License

### Sommario

Introduzione Prerequisiti Requisiti Componenti usati Premesse Procedura Registrazione

Verifica Informazioni correlate

### Introduzione

Questo documento descrive le istruzioni dettagliate per registrare un centro di gestione di Firepower (FMC) su un satellite per Smart License.

Contributo di Foster Lipkey, Nazmul Rajib, John Long, Cisco TAC Engineers.

### Prerequisiti

#### Requisiti

Cisco raccomanda la conoscenza dei seguenti argomenti:

- Cisco Firepower Management Center
- Licenze Smart

#### Componenti usati

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

- Cisco Firepower Management Center 6.2.2.2
- Account Smart License

#### Premesse

Cisco Smart Software Manager basato su cloud consente di visualizzare la base installata tramite Internet. Sebbene la connessione Internet sia protetta, crittografata e protetta da password, è possibile che alcune organizzazioni non desiderino gestire la propria base installata con una connessione Internet diretta. Per risolvere questo problema di sicurezza, il modello Cisco Smart Licensing offre il software satellitare Smart Software Manager. È possibile distribuire il software, in una macchina virtuale, nella sede.

Cisco Firepower Management Center registra e segnala l'utilizzo della licenza al satellite di Smart Software Manager come se fosse connesso direttamente a Cisco Smart Software Manager.

### Procedura

Una volta ottenuto lo smart account, eseguire la procedura seguente per registrarlo nel FMC.

Passaggio 1. Accedere a Smart Satellite Server per ottenere l'URL di destinazione di Smart Call Home.

Cisco Smart Software Manager	Last Synchronization: 2016-Mar-30 00:00:07 UTC Synchronize Now
Virtual Accounts	
Synchronization	Major Hide Alerts      General Licenses Product Instances Event Log
Reports           Administration	Virtual Account
	Product Instance Registration Tokens
	The registration tokens below can be used to register new product instances to this virtual account. In order to register the product to this satellite, you must set the Smart Call Home Destination URL on the product to the following: https://

Passaggio 2. Nel FMC, selezionare Sistema > Integrazione > Smart Software Satellite. Selezionare Connect to Cisco Smart Satellite Server (Connetti a Cisco Smart Satellite Server) e immettere l'URL raccolto nel passaggio 1.

Overview	Analysis	Policies Devices	Objects A	1P					
						Configuration	Users	Domains	Integration
Cisco CSI	Realms	Identity Sources	eStreamer	Host Input Client	Smart Software Satellite				
Smart Sol	ftware Sat	tellite Configuration	1						
	t directly to C	Cisco Smart Software Mana	iger						
<ul> <li>Connect</li> </ul>	t to Cisco Sm	art Software Satellite Serv	/er						
URL *	•	https://	a.an.4637an	geo figalitico.					
SSL C	Certificate	Please select a certificate		¥ 💿					
* Req	uired Field								
				Apply					

Passaggio 3. Aggiungere il certificato SSL, selezionare l'icona con il segno più.



Passaggio 4. Immettere un nome per il certificato SSL

mport Trusted Certificate A	uthority	? :	ĸ
Name: Name_Of_Cert			
Certificate Data or, choose a file:	Browse		
Encrypted, and the password is:	***		
	Save	el	

Passaggio 5. Passare a <u>http://www.cisco.com/security/pki/certs/clrca.cer</u> e copiare l'intero corpo del certificato da **—BEGIN CERTIFICATE**— a **—END CERTIFICATE**—, quindi incollare il certificato nel corpo del modulo. Selezionare **Salva**.

Import	Trusted Certificate A	uthority	? ×
Name:	Name_Of_Cert		
Certifica	te Data or, choose a file:	Browse	
BEG MUDITX bxEgMB QDQJW Q2LY/28 qqEKAo hxEEH0 SqToDd aamINV x0eQKT Jm1wa BjAPAg GANBS YE7c3M S60MBS YE7c3M S60MBS S60ML99 QYYWq ENG	IN CERTIFICATE ICAgmpAwiBAgIBATANBgkab 4GA1UEAxMXQ2kr28a1GB22 bxMagwhTMwMTXQQQQ1 4GB2X/SaaWSnIEAxB3QQQ 1GB2X/SaaWSnIEAxB3QQQ 1BAQCmxL2WEx4F9x8apyws1 av8xacmQ10008x517X5Gv25 bx0clpsf0y/Bacim+mWeYYQB 108+PAx5P2ML1xx6mUE8by bx0clpsf0y/Bacim+mWeYYQB 108+PAx5P2ML1xx6mUE8by bx0clpsf0y/Bacim+mWeYYQB 108+PAx5P2ML1xx6mUE8by bx0clpsf0y/Bacim+MWE823 twinkGPax0BACbFAAQCA/MB23 WHRMBA5EBTADAQH/MB00 kachkGPax0BACbFAAQCA/CAE IP75L2/E102kMbx291EaB4697 215x2VdbF5gDxmgE26PIRN/k vdP1/Lpm3sf26+123053by b20cmUE8b202/CGe1Dd2820/up b20cmUE8b202+b205MuN000 CCRT1FICATE	<pre>GG9w0BAQsEADAvMQ4wDAYDVQQKEwVDaXNi SzaWSniEJvb3QqQ0EwHnchMTIMvwNTX0mMTX0 AvMQ4wDAYDVQQKEwVDaXNibzEgMB4GA1UEAxMX SwqqEiMAGCSqGSIb3DQEBAQUAAIBDwAw obmEyIuoTHy6K3LtMeYISohR8ZV2NeUcTgN dh3EbmMCBuJy9DE9++o3AK/tX8bu EE/CK+opVisaX8VPXLQ2rchHosXatVP7 hIISxL642zITx8b7hS8jqD1ObcCCoeu3 EXV1fuI8n0ZHEXw12YTmkzTz2IynouwQ9 VRAqMBAAGQIBAMA4GA1UdDwEB/wQEAvi8 A1LidDqQVB8B13VLPTMikzTz2IynouwQ9 VRAqMBAAGQIBAMA4GA1UdDwEB/wQEAvi8 A1LidDqQVB8B13VLPTMikzTz2IynouwQ9 VRAqMBAAGQIBAMA4GA1UdDwEB/wQEAvi8 A1LidDqQVB8B13VLPTMikzTz2IynouwQ9 VRAqMBAAGQIBAMA4GA1UdDwEB/wQEAvi8 A1LidDqQVB8B13VLPTMikzTz2IynouwQ9 VRAqMBAAGQIBAMA4GA1UdDwEB/wQEAvi8 A1LidDqQVB8B13VLPTMikzTz2IynoUwQ9 XRAqMBAAGQIBAMA4GA1UdDwEB/wQEAvi8 A1LidDqVB8B298Jsh4GAGA0X2 DiffeCSMg22YCX2/oCK5cbU32zEBHHgi8DaKE QrKJPTSWvePhi27Vi8/SAy9hhrsoMIhibtc Aat8PDc+DU8L8B298Jsh4cBG6xN7Vi25Ms Gxx72SRdIMItMoGuS+f0IbioH4bC3 7K7x8+YQoeHs11CacYX8harYi2bQIDjc7 hc2uAoUVb3GbaxDWB9/KA==</pre>	
C Encry	pted, and the password is:		
		Save Cano	el

Passaggio 6. Selezionare Applica per salvare le modifiche.

#### Smart Software Satellite Configuration

O Connect directly to 0	Cisco Smart Software Manager	
<ul> <li>Connect to Cisco Sn</li> </ul>	nart Software Satellite Server	
URL *	https://www.wardline.com/wardline.com/wardline.com/wardline.com/wardline.com/wardline.com/wardline.com/wardline	
SSL Certificate	Name_Of_Cert	▼ ○
* Required Field		
	_	
	(	Apply

#### Registrazione

Passaggio 1. Passare a Sistema > Licenze > Licenze Smart e selezionare Registra.

Overview Analysis Policies	Devices Objects AMP							Deploy	0 03 SY	stem
			Configuration	Users	Domains	Integration	Updates	Licenses   Smart Licenses	Health 🔻	Мо
Welcome to Smart Lice Before you use Smart License from <u>Cisco Smart Software Ma</u> Smart License Status	enses s, obtain a registration token anager, then click Register	Register								
Usage Authorization:										
Product Registration:	Unregistered									
Assigned Virtual Account:										
Export-Controlled Features:	-									

#### Passaggio 2. Selezionare Nuovo token per la creazione da Smart Satellite Server.

2 Major	Hide Alerts	]		
General	Licenses	Product Instances	Event Log	
Virtual A Descrip	ccount tion:			
Product	Instance Re e registration to the Smart Call	gistration Tokens wens below can be use Home Destination URL	to register new product instances to this virtual account. In order to register the product to this satellite, you must on the product to the following: https://	
The registr	ation tokens be	elow can be used to regi	ter new product instances to this virtual account.	

Passaggio 3. Immettere la descrizione, l'ora di scadenza e selezionare Crea token.

Create Registration	Token	Help ×
This dialog will genera Account.	ate the token required to register your produ	uct instances with your Smart
Virtual Account:		
Description:	Test	]
Expire After:	30	days
	Enter a value between 1 and 365, but Cis maximum of 30 days.	sco recommends a
Create Token Car	ncel	

Passaggio 4. Copiare il token negli Appunti.

2 Major	Hide Alerts	J					
General	Licenses	Product Instances	Event Log				
Virtual A	ccount						
Product	Instance Re	gistration Tokens					
1 The set	e registration to the Smart Cal	okens below can be use I Home Destination URL	d to register new p on the product to	roduct instances to this the following: https:/	virtual account. In order t	to register the product to this satellite, yo	u must
The set	e registration to the Smart Cal ration tokens be	okens below can be use I Home Destination URL elow can be used to reg	d to register new p on the product to ister new product in	roduct instances to this the following: https:/ nstances to this virtual a	virtual account. In order t	to register the product to this satellite, yo	u must
The registree	e registration to the Smart Cal ation tokens be ken	okens below can be use I Home Destination URL elow can be used to regi	ed to register new p L on the product to ister new product in	roduct instances to this the following: https:// nstances to this virtual a	virtual account. In order t	to register the product to this satellite, yo	u must
The registr New Tol Token	e registration to the Smart Cal ration tokens be ken	okens below can be use I Home Destination URL elow can be used to regi Expiration	ed to register new p on the product to ister new product in Date	roduct instances to this the following: https:// nstances to this virtual a Description	virtual account. In order t // account. Created By	to register the product to this satellite, yo Actions	u must
The registrees The re	e registration to the Smart Cal ation tokens be ken	okens below can be use I Home Destination URL elow can be used to reg Expiration Apr 29, 201	d to register new p on the product to ister new product in Date 6 (in 30 days)	roduct instances to this the following: https:// nstances to this virtual a Description Test	virtual account. In order t	Actions	u must

Passaggio 5. Incollare il token nel modulo nel FMC.

Smart Licensing Product Registration		?	×
Product Instance Registration Token:			
under the assigned virtual account. <u>Cisco Smart Software Manag</u>	art Software manager er		
Internet connection is required.	Apply Changes Cano	el.	

Passaggio 6. Selezionare Applica modificheB.

Smart Licensing Product Registration		? ×	ς
Product Instance Registration Token:			
2000 Product in the Constrained and Constrained and Constrained and the Constrained an	Thursdama AUND BRAUK	(2-63pCar	
If you do not have your ID token, you may copy it from your Smart Softwa under the assigned virtual account. <u>Cisco Smart Software Manager</u>	are manager		
Internet connection is required.	Apply Changes	Cancel	

### Verifica

PP TAC

Lo stato della licenza può essere confermato selezionando **Sistema > Licenze > Licenze Smart**, come mostrato nell'immagine.

				Success You are now regist Cloud	ered with
Smart License Status			<u>Cisco Sma</u>	art Software Manager	
Usage Authorization:	Ø	Authorized (Last Synchronized On Mar 30 2016)			
Product Registration:	٢	Registered (Last Renewed On Mar 30 2016)			
Assigned Virtual Account:		200 Tau)			
Export-Controlled Features:		Disabled			

×

## Informazioni correlate

- Panoramica sulle licenze per Smart Software
- Licenze per le funzionalità del sistema Cisco Firepower