Registro de Firepower Management Center en un servidor satélite de licencia inteligente

Contenido

Introducción Prerequisites Requirements Componentes Utilizados Antecedentes Procedimiento Registro

Verificación Información Relacionada

Introducción

Este documento describe las instrucciones paso a paso para registrar un FirePower Management Center (FMC) en un satélite Smart License.

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Prerequisites

Requirements

Cisco recomienda que tenga conocimiento sobre estos temas:

- Cisco Firepower Management Center
- Licencias inteligentes

Componentes Utilizados

La información de este documento se basa en estas versiones de hardware/software:

- Cisco Firepower Management Center 6.2.2.2
- cuenta Smart License

Antecedentes

Cisco Smart Software Manager basado en la nube le permite ver la base instalada a través de Internet. Aunque la conexión a Internet está protegida, cifrada y protegida por contraseña, es posible que algunas organizaciones no deseen administrar su base instalada con una conexión directa a Internet. Para hacer frente a este problema de seguridad, el modelo de Cisco Smart Licensing ofrece el software satélite Smart Software Manager. Puede implementar el software en una máquina virtual en sus instalaciones.

Cisco Firepower Management Center registra e informa sobre el consumo de licencias al satélite Smart Software Manager como si se hubiera conectado directamente a Cisco Smart Software Manager.

Procedimiento

Una vez que tenga su cuenta inteligente, siga estos pasos para registrarla en el FMC.

Paso 1. Inicie sesión en Smart Satellite Server para obtener la URL de destino de Smart Call Home.



Paso 2. En el FMC, navegue hasta **System > Integration > Smart Software Sattelite**. Seleccione **Connect to Cisco Smart Sattelite Server** e introduzca la URL recopilada en el paso 1.

Overview	Analysis	Policies Devices	Objects AM	1P					
						Configuration	Users	Domains	Integration
Cisco CSI	Realms	Identity Sources	eStreamer	Host Input Client	Smart Software Satellite				
Smart Sof	tware Sat	tellite Configuratior	ı						
	t directly to C	iisco Smart Software Mana	ager						
 Connect 	t to Cisco Sm	art Software Satellite Serv	/er						
URL *	[https://	a.an.437an	geo figalismo					
SSL C	ertificate	Please select a certificate		¥ 💿					
* Req	uired Field								
				Apply					

Paso 3. Agregue el certificado SSL, seleccione el icono más.



Paso 4. Introduzca un nombre para el certificado SSL

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

Paso 5. Navegue hasta <u>http://www.cisco.com/security/pki/certs/clrca.cer</u> y copie todo el cuerpo del certificado de **—BEGIN CERTIFICATE**— a **—END CERTIFICATE**— y pegue el certificado en el cuerpo del formulario. Seleccione Guardar.

Import	Trusted Certificate A	uthority	? ×
Name:	Name_Of_Cert		
Certifica	te Data or, choose a file:	Browse	
BEG MUDITX bxEgMB QDQIW QZUY28 qgEXAo hxEEHb SqToDd aamINV x0eQKT Tm1wal BjAP8gf SQANBS YE7c3M SbWL95 BSWL95 ReVIER	IN CERTIFICATE ICAgmpAw/BAgIBATANBokab 4GA1UEAv/MXQ2kr/38g1GB2V hcNMagwhTMw/MTXQOQQ3W 4GB2V/SaaW/ShIEAv32gQQ 1BAQCmvL2WEx4F9x8apws3 av/8xacmQ10008x517x5Gv35 bx0clpsf0y/Bacim+mWeYYQ3n 108+ PAx5PPML3x6(mHEa8y/ LLWLqL1Bdx7BipGg82Vv03Q kx634947000x0IRNeRN/1bx8E33 vvHRMBA/SEBTADAQH/MB02 kxhkiG9x0BAQ5FAAQCAQEA IP75L3/EY02W/hy291Ea8H6Vr 215x2VdbEG/bmg226E/BRN/k vdPh/Lpm3sf25v+L3:n9538w ubchkiG9x0CGeEDdc28Ww hcm3x0CGeEDdc28Ww hcm3x0CGEDdc28Ww hcm3x0CGeEDdc28Ww hcm3x0CGEDdc28Ww hcm3x0CGEDdc28	kiG9w0BAQsFADAvMQ4w0AYDVQQKEwVDaXNi SzaWiSniEzko3Qq00EwHnchMTDNiNTMWMTb0 JavMQ4w0AYDVQQKEwVDaXNibzEgM04GA1UEAMX EvogEEMAGCSq0S5b3DQEBAQUAAHBDwAw InbmFy1uofHx9K3UtMeYTSnbR82V2NeLcTgN kh3EbmMCDbuLy20P5+e3AKi/TSBbu EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxkK9PK1Q2rchHosKatVP7 htISxL6472ITx8b0TiS8lg0D10beCCxbu3 EE/CK+opVlaxK8489 Cost325Rd1MItSNoGuS+t00DieHuFc3 7K7x8F+YQoeHs11CccY0RbarY1zb0[Dir;7 ht2uAnU/Vb3GbavG2W99/KA==	
	pted, and the password is:		
		Save Ca	ncel

Paso 6. Seleccione Aplicar para guardar los cambios.

Smart Software Satellite Configuration

Connect directly to Cisco Smart Software Manager						
 Connect to Cisco Smart Software Satellite Server 						
URL *	https://www.www.intension.org/actional-actio	844 94				
SSL Certificate	Name_Of_Cert	▼ ○				
* Required Field						
	-					
		Apply				

Registro

Paso 1. Navegue hasta Sistema > Licencias > Licencias inteligentes y seleccione Registro.

Overview Analysis Policies D	Devices Objects	AMP							Deploy	/ 🎝 Sy	stem
				Configuration	Users	Domains	Integration	Updates	Licenses Smart Licenses	Health 🔻	Mon
Welcome to Smart Lices Before you use Smart Licenses, from <u>Cisco Smart Software Mar</u>	nses , obtain a registration f hager, then click Regist	token ter	Register								
Smart License Status											
Usage Authorization:											
Product Registration:	Unregistered										
Assigned Virtual Account:											
Export-Controlled Features:											

Paso 2. Seleccione New Token para crear desde Smart Satellite Server.

2 Major	Hide Alerts		
General	Licenses	Product Instances	Event Log
Virtual A	ccount tion:		
Product	Instance Re e registration to the Smart Cal	gistration Tokens kens below can be use Home Destination URL	I 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 ken	elow can be used to regi	ster new product instances to this virtual account.

Paso 3. Introduzca la descripción, la hora de vencimiento y seleccione Crear token.

Create Registration	n Token	Help 🗙
This dialog will gene Account.	rate 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 Ca	ancel	

Paso 4. Copie el token en el portapapeles.

2 Major	Hide Alerts	J					
General	Licenses	Product Instance	es Event Log				
Virtual A	ccount						
Descrip	tion:						
Product	Instance Be						
Th set	e registration to the Smart Cal	gistration Toker okens below can be I Home Destination	used to register new p URL on the product to	product instances to this the following: https:/	s virtual account. In order t	to register the product to this satell	ite, you must
The registr	e registration to the Smart Cal	gistration loker okens below can be I Home Destination elow can be used to	used to register new p URL on the product to register new product	product instances to this the following: https:/ instances to this virtual	s virtual account. In order t // account.	to register the product to this satell	ite, you must
The registr	e registration to the Smart Cal ation tokens be	gistration Toker okens below can be I Home Destination elow can be used to	used to register new p URL on the product to register new product	product instances to this the following: https:/ instances to this virtual	s virtual account. In order t	to register the product to this satell	ite, you must
The registr New To Token	e registration to the Smart Cal ation tokens bo	gistration Toker okens below can be I Home Destination elow can be used to Expirat	used to register new p URL on the product to register new product	product instances to this o the following: https:/ instances to this virtual Description	s virtual account. In order t // account. Created By	to register the product to this satell Actions	ite, you must
The registr New To Token	e registration to the Smart Cal ration tokens be	gistration Toker okens below can be I Home Destination elow can be used to Expirat Apr 29,	used to register new p URL on the product to register new product i tion Date 2016 (in 30 days)	product instances to this o the following: https:/ instances to this virtual instances to this virtual instances Description Test	s virtual account. In order t // account. Created By	Actions	ite, you must

Paso 5. Pegue el token en el formulario del FMC.

PP 1960

Smart Licensing Product Registration		?	×
Product Instance Registration Token:			
If you do not have your ID token, you may copy it from your Smart S under the assigned virtual account. <u>Cisco Smart Software Manager</u>	Software manager		
Internet connection is required.	Apply Changes Cance	sl	

Paso 6. Seleccione Aplicar cambiosB.

Smart Licensing Product Registration		? ×
Product Instance Registration Token:		
200 3multimerror models and an an an and an and an an an and an an an	Pulamus IND-BRAUN	52×53µCb#
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

Verificación

El estado de la licencia se puede confirmar cuando navegue hasta **Sistema > Licencias >** Licencias inteligentes como se muestra en la imagen.

				Success You are now regist Cloud	ered with (Jisco Smart Lic
Smart License Status			Cisco Sm	art Software Manager	0	
Usage Authorization:	\bigcirc	Authorized (Last Synchronized On Mar 30 2016)				
Product Registration:	\bigcirc	Registered (Last Renewed On Mar 30 2016)				
Assigned Virtual Account:		79. Taul				
Export-Controlled Features:		Disabled				

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Información Relacionada

- Descripción general de las licencias de software inteligente
- Licencias de funciones de Cisco Firepower System