## Configuración del cliente de VPN de Cisco para establecer una VPN con SET-FX

La entidad deberá tener activo los protocolos (AH, ESP) y el puerto UDP 500 bidireccional

- 1. Instale el cliente de VPN de Cisco. Este lo proveerá SET-FX.
- 2. Seleccione **Connection Entries > New**.

VPN Client - Version 4.0.5 (Rel)				
Connection Entries Status Certificat	es Log Options	Help		
Connect to my_remote_vpn Ctr	1+0	<b>M</b>	CISCO SYSTEMS	
Disconnect Ctr	1+D	Delete	ياب باب	
Create Shortcut	pality	Delete	at III to at III to a	
Modify		Host	Transport	
Delete		Host		
Dyplicate				
Set as Default Connection Entry				
<u>N</u> ew				
Import	13			
Ezit VPN Client Ctr	1+Q			
			-	
<u>  • (</u>				
Not connected.				

3. Complete los detalles de la conexión. Estos los proveerá SET-FX

VPN Client   0	Create New VPN Connectio	n Entry	
Connection Entry: Setf	í×		and an
Description: Prue	ebas	5	
<u>H</u> ost: 200	.1.86.101		
Authentication Tr	ransport   Backup Servers   D	ial-Up	
Group Authentica	ation C.	Mutual Group Auth	entication
<u>N</u> ame:	GRPCLTEST		
<u>P</u> assword:	*********		
Confirm Password:	**********		
C Certificate Auther <u>N</u> ame: Send CA Certif	ntication		
Erase <u>U</u> ser Password		Save	Cancel

Conection Entry: Setfx Description: Pruebas Host: **200.1.86.101** Group Authentication: <u>VER DATOS ENVIADOS</u> Password: <u>VER DATOS ENVIADOS</u>

De Click en Save cuando haya ingresado los datos

Habilite la opción de "Enable Transparent Tunneling" y seleccione "IPSec over UDP (NAT/PAT)

VPN Client   Create New VPN Connection Entry	×
Connection Entry:	
Description:	
Host:	
Authentication Transport Backup Servers Dial-Up	
Enable Transparent Tunneling	
IPSec over <u>UDP</u> (NAT / PAT)	
C IPSec over <u>TCP</u> TCP <u>Port</u> : 10000	
Allow Local LAN Access	
Peer response timeout (seconds): 90	
Erase User Password Cancel	

4. Seleccione la conexión creada y de click en Connect.

Status: Disconnected   VPN Client - Version 4.	8.01.0300	
Connection Entries Status Certificates Log Options Help	)	
Connect New Import Modify De Connection Entries Certificates Log	si lete	CISCO SYSTEMS
	Host	Transport
Setfx	200.1.86.101	IPSec/UDP
<u> ۱</u>		<u>&gt;</u>

5. Ingrese el usuario y password entregado por SET-FX.



6. Una vez la conexión se establezca, seleccione **Status->Statistics** para verificar los detalles del tunel de encripción.

👌 VPN Client   🤉	Statistics			×
Tunnel Details	Route Details	Firewall		
Address Info Client: Server:	rmation 172.16.1.100 10.10.10.2	Connection Information Entry: Time:	my_remote_vpn 0 day(s), 00:01.31	
<b>Bytes</b> Received: Sent:	240 46816	<b>Crypto</b> Encryption: Authentication:	168-bit 3-DES HMAC-SHA1	
Packets Encrypted: Decrypted: Discarded: Bypassed:	332 4 137 61	Transport Transparent Tunneling: Local LAN: Compression:	Inactive Disabled None	
			Reset	
			<u>C</u> lose	Ø

This window shows split tunneling information:

ê	VPN Client   Sta	tistics			×
	Tunnel Details	oute Details Firewa	a		
	Local LAN Routes		Secured Routes		
	Network	Subnet Mask	Network	Subnet Mask	וונ
			0.0.0.0	0.0.0.0	
-					
				<u>C</u> lose	Ę.