



Please fill-out and return to the US Signal Network Operations Center (noc@ussignal.com)

US Signal Managed Security (VPN Request Form)

Contact Information		
Company Information	US Signal Order ID	
	CBMF (MTFW)	
	CBAS (pfSense)	
	CBAS+ (Checkpoint)	
	Company Name	
	Address	
	Floor or Suite	
	City, State, and Zip	
Technical Contact	Last Name	
	First Name	
	Work Phone	
	Mobile	
	Email Address	

Legend		
Encryption Algorithms	DH Group and PFS Key Groups	Hash Algorithms
AES 256	Group 14 (2048 bit)	SHA 256 (Same as SHA2)
AES 192	Group 15 (3072 bit)	SHA 384
AES 128	Group 16 (4096 bit)	SHA 512
	Group 17 (6144 bit)	
	Group 18 (8192 bit)	
3DES (Not Recommended)	Group 1 (768 bit) (Not Recommended)	MD5 (Not Recommended)
	Group 2 (1024 bit) (Not Recommended)	SHA1 (Not Recommended)
	Group 5 (1536 bit) (Not Recommended)	

IPsec Tunnel #1	
Site IP Address	Remote US Signal IP Address Range
Local Customer IP Address Range	Pre-shared Key
NAT Traversal Network (N/A with CBFM)	Description
Phase 1 Policy	Phase 2 Policy
Encryption Algorithm	Protocol
Authentication Method	Encryption Algorithm
Hash Algorithm	Lifetime
IKE	Hash Algorithm
Lifetime	PFS Key Group
DH Group	
NAT Traversal	
Dead Peer Detection	
Dead Peer Detection	

IPsec Tunnel #2	
Site IP Address	Remote US Signal IP Address Range
Local Customer IP Address Range	Pre-shared Key
NAT Traversal Network (N/A with CBMF)	Description
Phase 1 Policy	Phase 2 Policy
Encryption Algorithm	Protocol
Authentication Method	Encryption Algorithm
Hash Algorithm	Lifetime
IKE	Hash Algorithm
Lifetime	PFS Key Group
DH Group	
NAT Traversal	
Dead Peer Detection	
Dead Peer Detection	

IPsec Tunnel #3	
Site IP Address	Remote US Signal IP Address Range
Local Customer IP Address Range	Pre-shared Key
NAT Traversal Network (N/A with CBMF)	Description
Phase 1 Policy	Phase 2 Policy
Encryption Algorithm	Protocol
Authentication Method	Encryption Algorithm
Hash Algorithm	Lifetime
IKE	Hash Algorithm
Lifetime	PFS Key Group
DH Group	
NAT Traversal	
Dead Peer Detection	
Dead Peer Detection	

IPsec Tunnel #4	
Site IP Address	Remote US Signal IP Address Range
Local Customer IP Address Range	Pre-shared Key
NAT Traversal Network (N/A with CBMF)	Description
Phase 1 Policy	Phase 2 Policy
Encryption Algorithm	Protocol
Authentication Method	Encryption Algorithm
Hash Algorithm	Lifetime
IKE	Hash Algorithm
Lifetime	PFS Key Group
DH Group	
NAT Traversal	
Dead Peer Detection	
Dead Peer Detection	

IPsec Tunnel #5	
Site IP Address	Remote US Signal IP Address Range
Local Customer IP Address Range	Pre-shared Key
NAT Traversal Network (N/A with CBMF)	Description
Phase 1 Policy	Phase 2 Policy
Encryption Algorithm	Protocol
Authentication Method	Encryption Algorithm
Hash Algorithm	Lifetime
IKE	Hash Algorithm
Lifetime	PFS Key Group
DH Group	
NAT Traversal	
Dead Peer Detection	
Dead Peer Detection	