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```11c-xe-xe ios-xe max psk ipsec ikev2
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```innerc
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A  
! ISAKMP/IKE Phase 1 Configuration  
crypto isakmp policy 10  
  encryption aes 256  
  hash sha512  
  authentication pre-share  
  group 24  
  lifetime 86400  
  
! Pre-shared Key  
crypto isakmp key StrongP@ssword456 address <Router_B_IP>  
  
! IPsec Phase 2 (Transform Set)  
crypto ipsec transform-set AES_GCM esp-gcm 256  
crypto isakmp keepalive 10 3  
  
! IPsec Profile  
crypto ipsec profile VTI_PROFILE  
  set transform-set AES_GCM  
  set pfs group24  
  
! Virtual Tunnel Interface Configuration  
interface Tunnel0  
  ip address 10.0.0.1 255.255.255.252  
  tunnel source <Router_A_IP>  
  tunnel destination <Router_B_IP>  
  tunnel protection ipsec profile VTI_PROFILE  
  
! Routing Configuration  
ip route <Destination_Network> <Subnet_Mask> 10.0.0.2
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B  
! ISAKMP/IKE Phase 1 Configuration  
crypto isakmp policy 10  
  encryption aes 256  
  hash sha512  
  authentication pre-share  
  group 24  
  lifetime 86400  
  
! Pre-shared Key  
crypto isakmp key StrongP@ssword456 address <Router_A_IP>  
crypto isakmp keepalive 10 3  
  
! IPsec Phase 2 (Transform Set)  
crypto ipsec transform-set AES_GCM esp-gcm 256  
  
! IPsec Profile  
crypto ipsec profile VTI_PROFILE  
  set transform-set AES_GCM  
  set pfs group24  
  
! Virtual Tunnel Interface Configuration  
interface Tunnel0  
  ip address 10.0.0.2 255.255.255.252  
  tunnel source <Router_B_IP>  
  tunnel destination <Router_A_IP>  
  tunnel protection ipsec profile VTI_PROFILE  
  
! Routing Configuration  
ip route <Source_Network> <Subnet_Mask> 10.0.0.1
```

```12b-xe-ios

```inner

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A

```
! IKEv1 Phase 1 Configuration
crypto isakmp policy 10
  encryption aes 256
  hash sha256
  authentication pre-share
  group 16
  lifetime 86400

! Pre-shared Key
crypto isakmp key StrongP@ssword456 address 192.168.2.1

! IPsec Phase 2 (Transform Set)
crypto ipsec transform-set AES256_SHA esp-aes 256 esp-sha256-hmac
  mode tunnel

! IPsec Profile
crypto ipsec profile VTI_PROFILE
  set transform-set AES256_SHA
  set pfs group16

! Tunnel Interface Configuration
interface Tunnel0
  ip address 10.0.0.1 255.255.255.252
  tunnel source 192.168.1.1
  tunnel destination 192.168.2.1
  tunnel mode ipsec ipv4
  tunnel protection ipsec profile VTI_PROFILE

! Routing Configuration
ip route 10.2.2.0 255.255.255.0 10.0.0.2
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B

```
! IKEv1 Phase 1 Configuration
crypto isakmp policy 10
  encryption aes 256
  hash sha256
  authentication pre-share
  group 16
  lifetime 86400

! Pre-shared Key
crypto isakmp key StrongP@ssword456 address 192.168.1.1

! IPsec Phase 2 (Transform Set)
crypto ipsec transform-set AES256_SHA esp-aes 256 esp-sha256-hmac
  mode tunnel

! IPsec Profile
crypto ipsec profile VTI_PROFILE
  set transform-set AES256_SHA
  set pfs group16

! Tunnel Interface Configuration
interface Tunnel0
  ip address 10.0.0.2 255.255.255.252
  tunnel source 192.168.2.1
  tunnel destination 192.168.1.1
  tunnel mode ipsec ipv4
  tunnel protection ipsec profile VTI_PROFILE

! Routing Configuration
ip route 10.1.1.0 255.255.255.0 10.0.0.1
```