https://www.youtube.com/watch?v=8uWmFkrn6qE

VPN-Router(config)#license boot module c2900 technology-package securityk9

Copy run start

reload

VPN-Router(config)#ip local pool PoolVPN 192.168.1.100 192.168.1.120

VPN-Router(config)#aaa new-model

VPN-Router(config)#aaa authentication login UserVPN local

VPN-Router(config)#aaa authorization network GroupVPN local

VPN-Router(config)#username uservpn secret ciscovpn

VPN-Router(config)#crypto isakmp policy 100

VPN-Router(config-isakmp)#encryption aes 256

VPN-Router(config-isakmp)#hash sha

VPN-Router(config-isakmp)#authentication pre-share

VPN-Router(config-isakmp)#group 5

VPN-Router(config-isakmp)#lifetime 3600

VPN-Router(config-isakmp)#exit

VPN-Router(config)#crypto isakmp client configuration group GroupVPN

VPN-Router(config-isakmp-group)#key ciscogroupvpn

VPN-Router(config-isakmp-group)#pool PoolVPN

VPN-Router(config-isakmp-group)#exit

VPN-Router(config)#crypto ipsec transform-set SetVPN esp-aes esp-sha-hmac

VPN-Router(config)#crypto dynamic-map DynamicVPN 100

VPN-Router(config-crypto-map)#set transform-set SetVPN

VPN-Router(config-crypto-map)#reverse-route

VPN-Router(config-crypto-map)#exit

VPN-Router(config)#crypto map StaticMap client configuration address respond

VPN-Router(config)#crypto map StaticMap client authentication list UserVPN

VPN-Router(config)#crypto map StaticMap isakmp authorization list GroupVPN

VPN-Router(config)#crypto map StaticMap 20 ipsec-isakmp dynamic DynamicVPN

VPN-Router(config)#interface G0/0

VPN-Router(config-if)#crypto map StaticMap

\*Jan 3 07:16:26.785: %CRYPTO-6-ISAKMP\_ON\_OFF: ISAKMP is ON

VPN-Configuration

Group Name: GroupVPN

Group Key: ciscogroupvpn

Host IP: 73.12.5.1

Username: uservpn

Password: ciscovpn