# GRUPO DE ESTUDO DE REDES E PRÁTICAS 02 DE JULHO DE 2019 TERÇA-FEIRA

## TEMA DA LIVE: CONFIGURAÇÕES BÁSICAS EM ROTEADORES CISCO

#### **PARTICIPANTES**

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A TOPOLOGIA QUE SERVIRÁ DE BASE SERÁ A QUE USAMOS NA FACULDADE, COM 2 ROTEADORES, 1 SWITCH E UMA MAQUINA RODANDO CENTOS 6.3.

## CONFIGURAÇÕES DO HOST

IP: 192.168.0.1 /24

GATEWAY: 192.168.0.254

## CONFIGURAÇÕES DO ROTEADOR 1

R>enable R#configure terminal R(config)#hostname GLAILSON

R(config)#line vty 0 4
R(config-line)# password cisco
R(config-line)#login

R(config-line)#exit

R(config)#enable secret cisco

R(config)#service password-encryption

R(config)#interface fastethernet 0 R(config-if)#ip address 192.168.0.254 255.255.255.0 R(config-if)#description REDE ACADÊMICA R(config-if)#no shutdown R(config-if)#exit

R(config)#interface serial 0 R(config-if)#ip address 10.0.0.1 255.255.252 R(config-if)#description LINK WAN R(config-if)#no shutdown R(config-if)#exit

R(config-if)#ip route 10.0.0.0 255.255.255.252 10.0.0.2 R(config-if)#ip route 10.0.0.0 255.255.255.252 serial 0 R(config-if)#ip route 0.0.0.0 0.0.0.0 10.0.0.2 R(config-if)#end

R#copy running-config startup-configCONFIGURAÇÕES DO ROTEADOR 2

R>enable R#configure terminal R(config)#hostname GABRIEL

R(config)#line vty 0 4 R(config-line)# password cisco R(config-line)#login R(config-line)#exit

R(config)#enable secret cisco

R(config)#service password-encryption

R(config)#interface serial 0 R(config-if)#ip address 10.0.0.2 255.255.255 R(config-if)#description LINK WAN R(config-if)#no shutdown R(config-if)#exit

R(config-if)#ip route 192.168.0.0 255.255.255.0 10.0.0.1 R(config-if)#ip route 192.168.0.0 255.255.255.0 serial 0 R(config-if)#ip route 0.0.0.0 0.0.0.0 10.0.0.1 R(config-if)#end

R#copy running-config startup-config