Willian

**Configuração loja Santa Helena**

**Configuração SW-SH-01**

interface range fastEthernet 0/2 – 4

channel-protocol pagp

channel-group 1 mode desirable

Interface Port-channel 1

Switchport mode trunk

Interface fastEthernet 0/1

Switchport mode trunk

Vtp mode server

Vtp domain DOM

Vtp password dom

Vtp version 2

Vlan 10

Name CAIXA

Vlan 20

Name ESTOQUE

Vlan 30

Name ESCRITORIO

interface range fastEthernet 0/5 - 6

switchport mode access

switchport access vlan 10

**Configuração SW-SH-02**

interface range fastEthernet 0/2 – 4

channel-protocol pagp

channel-group 1 mode auto

Interface Port-channel 1

Switchport mode trunk

interface range fastEthernet 0/5 – 7

channel-protocol pagp

channel-group 2 mode desirable

Interface Port-channel 2

Switchport mode trunk

Vtp mode client

Vtp password dom

Vtp version 2

interface range fastEthernet 0/8 - 9

switchport mode access

switchport access vlan 20

**Configuração SW-SH-03**

interface range fastEthernet 0/5 – 7

channel-protocol pagp

channel-group 2 mode auto

Switchport mode trunk

Vtp mode client

Vtp password dom

Vtp version 2

interface range fastEthernet 0/1 - 2

switchport mode access

switchport access vlan 30

**Configuração RT-SH**

Interface GigabitEthernet 0/0

No shut

interface GigabitEthernet 0/0.10

encapsulation dot1Q 10

ip address 196.168.1.30 255.255.255.224

interface GigabitEthernet 0/0.20

encapsulation dot1Q 20

ip address 196.168.1.62 255.255.255.224

interface GigabitEthernet 0/0.30

encapsulation dot1Q 30

ip address 196.168.1.94 255.255.255.224

Rafael

**SW-00-01**

interface range fastEthernet 0/1 –3

channel-protocol pagp

channel-group 1 mode desirable

Switchport mode trunk

**SW-00-02**

interface range fastEthernet 0/1 –3

channel-protocol pagp

channel-group 1 mode auto

Switchport mode trunk

**SW-00-02**

interface range fastEthernet 0/4-6

channel-protocol pagp

channel-group 2 mode desirable

Switchport mode trunk

**SW-00-03**

interface range fastEthernet 0/4 –6

channel-protocol pagp

channel-group 1 mode auto

Switchport mode trunk

A configuração se extendeu da mesma forma para os seguintes swichs

**SW-00-01 SW-00-02 SW-00-03 SW-01-01 SW-01-02 SW-01-03 SW-02-01 SW-02-02 SW-02-03 SW-03-01 SW-03-02 SW-03-03 SW-04-01 SW-04-02 SW-04-03 SW-05-01 SW-05-02 SW-05-03 SW-06-01 SW-06-02 SW-06-03**

**SW-MA-01**

interface range fastEthernet 0/1 –3

channel-protocol pagp

channel-group 1 mode desirable

Switchport mode trunk

**SW-MA-01**

interface range fastEthernet 0/4 –6

channel-protocol pagp

channel-group 3 mode desirable

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/1 –3

channel-protocol pagp

channel-group 1 mode auto

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/7-9

channel-protocol pagp

channel-group 2 mode desirable

Switchport mode trunk

**SW-MA-03**

interface range fastEthernet 0/7 –9

channel-protocol pagp

channel-group 1 mode auto

Switchport mode trunk

**SW-MA-03**

interface range fastEthernet 0/4 –6

channel-protocol pagp

channel-group 3 mode auto

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/4 –5

channel-protocol pagp

channel-group 4 mode desirable

Switchport mode trunk

**SW-MA-TI**

interface range fastEthernet 0/4 –5

channel-protocol pagp

channel-group 4 mode auto

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/10 –11

channel-protocol pagp

channel-group 5 mode desirable

Switchport mode trunk

**SW-MA-AD**

interface range fastEthernet 0/10 –11

channel-protocol pagp

channel-group 5 mode auto

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/12 –13

channel-protocol pagp

channel-group 6 mode desirable

Switchport mode trunk

**SW-MA-RH**

interface range fastEthernet 0/12 –13

channel-protocol pagp

channel-group 6 mode auto

Switchport mode trunk

**SW-MA-03**

interface range fastEthernet 0/1 –2

channel-protocol pagp

channel-group 4 mode desirable

Switchport mode trunk

**SW-MA-CA**

interface range fastEthernet 0/1 –2

channel-protocol pagp

channel-group 4 mode auto

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/10 –11

channel-protocol pagp

channel-group 5 mode desirable

Switchport mode trunk

**SW-MA-DT**

interface range fastEthernet 0/10 –11

channel-protocol pagp

channel-group 5 mode auto

Switchport mode trunk

**SW-MA-02**

interface range fastEthernet 0/12 –13

channel-protocol pagp

channel-group 6 mode desirable

Switchport mode trunk

**SW-MA-DT**

interface range fastEthernet 0/12 –13

channel-protocol pagp

channel-group 6 mode auto

Switchport mode trunk

**Gabriel - 16/11/2018 – Configuração de VLAN na matriz (VTP)**

**CRIANDO VLANS NO SERVIDOR VTP:**

**MATRIZ - Switch: SW-MA-02**

vlan 2

name TI

exit

vlan 3

name SERVIDORES

exit

vlan 4

name ADMINISTRACAO

exit

vlan 5

name DEP\_PUBLICIDADE

exit

vlan 6

GES\_COMPRAS

Exit

Vlan 7

Name RH

Exit

**VTP**

**Vtp mode server**

**Vtp domain MATRIZ\_PREDIO**

**Vtp password matriz\_predio**

**Vtp version 2**

**MATRIZ - Switch: SW-MA-TI**

**Vtp mode cliente**

**Vtp password matriz\_predio**

**Vtp version 2**

**MATRIZ - Switch: SW-MA-AD**

**Vtp mode cliente**

**Vtp password matriz\_predio**

**Vtp version 2**

**MATRIZ - Switch: SW-MA-RH**

**Vtp mode cliente**

**Vtp password matriz\_predio**

**Vtp version 2**

**Configurando o roteador ->**

**MATRIZ - Switch: RT\_MATRIZ\_01**

**Hostname RT\_MATRIZ\_01**

**Interface GigabitEthernet 0/2.31**

**Encapsulation Dot1Q 3 (SERVIDORES)**

**Ip address 196.168.2.62 255.255.255.192**

**Exit**

**Interface GigabitEthernet 0/2.32**

**Encapsulation Dot1Q 2 (TI)**

**Ip address 196.168.2.126 255.255.255.192**

**Exit**

**wr**

**RAFAEL**

**RT interface gigabit 0/2.x**

**Encapsulate dot1q 10**

**Ip address xx xxx**

**Sw – cliente**

**Vtp mode client**

**Vtp password utfprsh**

**Vtp version 2**