

Building1

Building_1#show running-config

Building configuration...

Current configuration : 9481 bytes

!

! Last configuration change at 15:31:35 UTC Fri Apr 12 2024

!

version 17.6

service timestamps debug datetime msec

service timestamps log datetime msec

service password-encryption

! Call-home is enabled by Smart-Licensing.

service call-home

platform punt-keepalive disable-kernel-core

!

hostname Building_1

!

!

vrf definition Mgmt-vrf

!

address-family ipv4

exit-address-family

!

address-family ipv6

exit-address-family

!

enable secret 9

\$9\$Y7BUeC2j75uNAE\$A10HQykhC1l66jjBW6slEESNceWWnrEMBkA2el0aL7U

!

no aaa new-model

switch 1 provision c9300l-24p-4g

!

!

!

!

!

!

!

!

!

no ip domain lookup

ip domain name TekkyInc-BD1.com

!

!

!

login on-success log

!

!

!

!

!

!

!

!

!

crypto pki trustpoint SLA-TrustPoint

enrollment pkcs12

revocation-check crl

!

!

crypto pki certificate chain SLA-TrustPoint

certificate ca 01

30820321 30820209 A0030201 02020101 300D0609 2A864886 F70D0101 0B050030
32310E30 0C060355 040A1305 43697363 6F312030 1E060355 04031317 43697363
6F204C69 63656E73 696E6720 526F6F74 20434130 1E170D31 33303533 30313934
3834375A 170D3338 30353330 31393438 34375A30 32310E30 0C060355 040A1305
43697363 6F312030 1E060355 04031317 43697363 6F204C69 63656E73 696E6720
526F6F74 20434130 82012230 0D06092A 864886F7 0D010101 05000382 010F0030
82010A02 82010100 A6BCBD96 131E05F7 145EA72C 2CD686E6 17222EA1 F1EFF64D
CBB4C798 212AA147 C655D8D7 9471380D 8711441E 1AAF071A 9CAE6388 8A38E520
1C394D78 462EF239 C659F715 B98C0A59 5BBB5CBD 0CFEBEA3 700A8BF7 D8F256EE
4AA4E80D DB6FD1C9 60B1FD18 FFC69C96 6FA68957 A2617DE7 104FDC5F EA2956AC
7390A3EB 2B5436AD C847A2C5 DAB553EB 69A9A535 58E9F3E3 C0BD23CF 58BD7188
68E69491 20F320E7 948E71D7 AE3BCC84 F10684C7 4BC8E00F 539BA42B 42C68BB7
C7479096 B4CB2D62 EA2F505D C7B062A4 6811D95B E8250FC4 5D5D5FB8 8F27D191
C55F0D76 61F9A4CD 3D992327 A8BB03BD 4E6D7069 7CBADF8B DF5F4368 95135E44
DFC7C6CF 04DD7FD1 02030100 01A34230 40300E06 03551D0F 0101FF04 04030201

06300F06 03551D13 0101FF04 05300301 01FF301D 0603551D 0E041604 1449DC85
4B3D31E5 1B3E6A17 606AF333 3D3B4C73 E8300D06 092A8648 86F70D01 010B0500
03820101 00507F24 D3932A66 86025D9F E838AE5C 6D4DF6B0 49631C78 240DA905
604EDCDE FF4FED2B 77FC460E CD636FDB DD44681E 3A5673AB 9093D3B1 6C9E3D8B
D98987BFE 40CBD9E 1AECA0C2 2189BB5C 8FA85686 CD98B646 5575B146 8DFC66A8
467A3DF4 4D565700 6ADF0F0D CF835015 3C04FF7C 21E878AC 11BA9CD2 55A9232C
7CA7B7E6 C1AF74F6 152E99B7 B1FCF9BB E973DE7F 5BDDEB86 C71E3B49 1765308B
5FB0DA06 B92AFE7F 494E8A9E 07B85737 F3A58BE1 1A48A229 C37C1E69 39F08678
80DDCD16 D6BACECA EEBC7CF9 8428787B 35202CDC 60E4616A B623CDBD
230E3AFB

418616A9 4093E049 4D10AB75 27E86F73 932E35B5 8862FDAE 0275156F 719BB2F0
D697DF7F 28

quit

!

!

license boot level network-advantage addon dna-advantage

!

!

diagnostic bootup level minimal

!

spanning-tree mode rapid-pvst

spanning-tree extend system-id

memory free low-watermark processor 131688

!

username SSHadmin secret 9

\$9\$VlaHBPDXwmD/QU\$kekVpjuSecGX7SAryQ5XzVhKcZQlllZMpph/gpK644g

!

redundancy

mode sso

!

!

!

!

crypto engine compliance shield disable

!

!

transceiver type all

monitoring

!

!

class-map match-any system-cpp-police-ewlc-control

description EWLC Control

class-map match-any system-cpp-police-topology-control

description Topology control

class-map match-any system-cpp-police-sw-forward

description Sw forwarding, L2 LVX data packets, LOGGING, Transit Traffic

class-map match-any system-cpp-default

description EWLC Data, Inter FED Traffic

class-map match-any system-cpp-police-sys-data

description Openflow, Exception, EGR Exception, NFL Sampled Data, RPF Failed

class-map match-any system-cpp-police-punt-webauth

description Punt Webauth

class-map match-any system-cpp-police-l2lvx-control

description L2 LVX control packets

class-map match-any system-cpp-police-forus

description Forus Address resolution and Forus traffic

class-map match-any system-cpp-police-multicast-end-station

description MCAST END STATION

class-map match-any system-cpp-police-high-rate-app

description High Rate Applications

class-map match-any system-cpp-police-multicast

description MCAST Data

class-map match-any system-cpp-police-l2-control

description L2 control

class-map match-any system-cpp-police-dot1x-auth

description DOT1X Auth

class-map match-any system-cpp-police-data

description ICMP redirect, ICMP_GEN and BROADCAST

class-map match-any system-cpp-police-stackwise-virt-control

description Stackwise Virtual OOB

class-map match-any non-client-nrt-class

class-map match-any system-cpp-police-routing-control

description Routing control and Low Latency

class-map match-any system-cpp-police-protocol-snooping

description Protocol snooping

class-map match-any system-cpp-police-dhcp-snooping

description DHCP snooping

class-map match-any system-cpp-police-ios-routing

```
description L2 control, Topology control, Routing control, Low Latency
```

```
class-map match-any system-cpp-police-system-critical
```

```
description System Critical and Gold Pkt
```

```
class-map match-any system-cpp-police-ios-feature
```

```
description
```

```
ICMPGEN,BROADCAST,ICMP,L2LVXCntrl,ProtoSnoop,PuntWebauth,MCASTData,Transit,  
DOT1XAuth,Swfwd,LOGGING,L2LVXData,ForusTraffic,ForusARP,McastEndStn,Openflow,  
Exception,EGRExcption,NflSampled,RpfFailed
```

```
!
```

```
policy-map system-cpp-policy
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
!
```

```
interface Port-channel1
```

```
switchport trunk native vlan 1000
```

```
switchport trunk allowed vlan 10,20,30,40,50,60,70,80,1000
```

```
switchport mode trunk
```

```
!
```

```
interface GigabitEthernet0/0
```

```
vrf forwarding Mgmt-vrf
```

```
no ip address
```

```
negotiation auto
```

```
!
```

```
interface GigabitEthernet1/0/1
```

```
switchport trunk native vlan 1000
```

```
switchport trunk allowed vlan 10,20,30,40,50,60,70,80,1000
```

```
switchport mode trunk
```

```
!
```

```
interface GigabitEthernet1/0/2
```

```
switchport trunk native vlan 1000
```

```
switchport trunk allowed vlan 10,20,30,40,50,60,70,80,1000
```

```
switchport mode trunk
```

```
channel-group 1 mode active
```

```
!
```

```
interface GigabitEthernet1/0/3
```

```
switchport trunk native vlan 1000
```

```
switchport trunk allowed vlan 10,20,30,40,50,60,70,80,1000
```

```
switchport mode trunk
```

```
channel-group 1 mode active
```

```
!
```

```
interface GigabitEthernet1/0/4
```

```
switchport access vlan 10
```

```
switchport mode access
```

```
switchport port-security maximum 3
```



```
switchport port-security
!
interface GigabitEthernet1/0/5
switchport access vlan 20
switchport mode access
switchport port-security maximum 3
switchport port-security
!
interface GigabitEthernet1/0/6
switchport access vlan 999
switchport mode access
shutdown
!
interface GigabitEthernet1/0/7
switchport access vlan 20
switchport mode access
switchport port-security maximum 3
switchport port-security
!
interface GigabitEthernet1/0/8
switchport access vlan 999
switchport mode access
shutdown
!
interface GigabitEthernet1/0/9
switchport access vlan 999
```

switchport mode access

shutdown

!

interface GigabitEthernet1/0/10

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/11

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/12

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/13

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/14

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/15

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/16

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/17

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/18

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/19

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/20

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/21

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/22

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/23

switchport access vlan 999

switchport mode access

shutdown

!

interface GigabitEthernet1/0/24

switchport access vlan 999

switchport mode access

shutdown

!

```
interface GigabitEthernet1/1/1
```

```
switchport access vlan 999
```

```
switchport mode access
```

```
shutdown
```

```
!
```

```
interface GigabitEthernet1/1/2
```

```
switchport access vlan 999
```

```
switchport mode access
```

```
shutdown
```

```
!
```

```
interface GigabitEthernet1/1/3
```

```
switchport access vlan 999
```

```
switchport mode access
```

```
shutdown
```

```
!
```

```
interface GigabitEthernet1/1/4
```

```
switchport access vlan 999
```

```
switchport mode access
```

```
shutdown
```

```
!
```

```
interface AppGigabitEthernet1/0/1
```

```
switchport access vlan 999
```

```
switchport mode access
```

```
shutdown
```

```
!
```

```
interface Vlan1
```

no ip address

!

ip default-gateway 201.12.1.2

ip forward-protocol nd

ip http server

ip http secure-server

ip ssh version 2

!

!

!

!

!

!

control-plane

service-policy input system-cpp-policy

!

banner motd ^CUnauthorized access is prohibited!^C

!

line con 0

password 7 0822455D0A16

login

stopbits 1

line vty 0 4

login local

transport input ssh

line vty 5 31

login local

transport input ssh

!

call-home

! If contact email address in call-home is configured as sch-smart-licensing@cisco.com

! the email address configured in Cisco Smart License Portal will be used as contact email address to send SCH notifications.

contact-email-addr sch-smart-licensing@cisco.com

profile "CiscoTAC-1"

active

destination transport-method http

!

!

!

!

!

!

End