· show ip interface management
3/26 /p 13/1001.3322 18/63/23/23/1
· set device config ip-address ip 4 netmask
* then commit
The Commit
pan as is used
PMI CO 15 03EA
interface management.
O management profiles are where
we can add the security groups
@ configuring
go to devoe give name
Domain novel
3 config interfaces with ip, searity
policy, add zones - inside, outside or
portog , and zone — maiot, auside de
DIVIE

3 secure tonnel
40 to network then set a tunnel interface
set IKE caypto encayption
set I psee crypto encryption
set IFE Gateway
then set tunnels on both FW
Then from cli of firewall test the
VPN tunnel which will initiate the
tunnel
To add paulo Alto into pananozzna.
- Ottore a serial number
Panaroma tab
- manage device
↓
Summary
Add a device
The state of the s
Add a sessal
♦

once that don of PA
We have to go to device -
lacklare
panosossa settings
4
Add panorooma serverip or auth key
2. Upgreuding firewall form panorouna.
on panoroma.
Go to panarossa tab
•
Device deployment section
software search the version
install - just capy or reboot
3. Content-ID
- synamic update
4. Panaroma template
Paneroma tab
add template

5. Panarom a policy
Types of Policy
J.
1) the Rules - Applies to all
@ wales - locally to a fw
3 post rules
6 befuel+ Rules
adding security policy
4 4 3
source — pestination zone, pestination add
pertination perice
" pestination

BGP

O Allows per submet transmission to different path - Traffic engineering is easy in 89P.

router bgp 100

Lasn no-

We can only use single as no of Bap.

- · neighbourship is manual
- · neighbourship is unicost

Two typesof neighbourship

1 External = diff as no.

@Internal = same as no.

external BGP TTL is 1 because they are directly connected.

BGP commands

neighbour 1.1.1.2 remote- as 200

show ip bgp neighbours

show ip bgp Summary

next hop -

meighbours 200.1.1.2 next-hop-self

To take impart of bgp we use refresh TCP

-> + clear ip bgp + soft in

· load sharing in BGP

7 attributes in bgp has to be tied

Weight, Local preference, As parth, origin

Code, MED, EBGP over IBGP

- · for localing shaving we config the maximum path
 - by default the maximum path is set to 1

maximum-paths 2 — too internal bap
for external BGP we have need one more and
bgp bestpouth as-pouth multipouth-relax
then refresh
* BGP route filtering (To control route
neighbour add distribute-list
——————————————————————————————————————
-1 route-map
(config) # ip prefix-list defauelt permit
neighbour 1.1.1.1 prefix-list default
Community value is set on ISP's so whenever
that particularly set numbers come on that
ISP He will ser the Local value.
ex. if received 100:120 then set 120

ВСР	0 862	TCP	post	179		