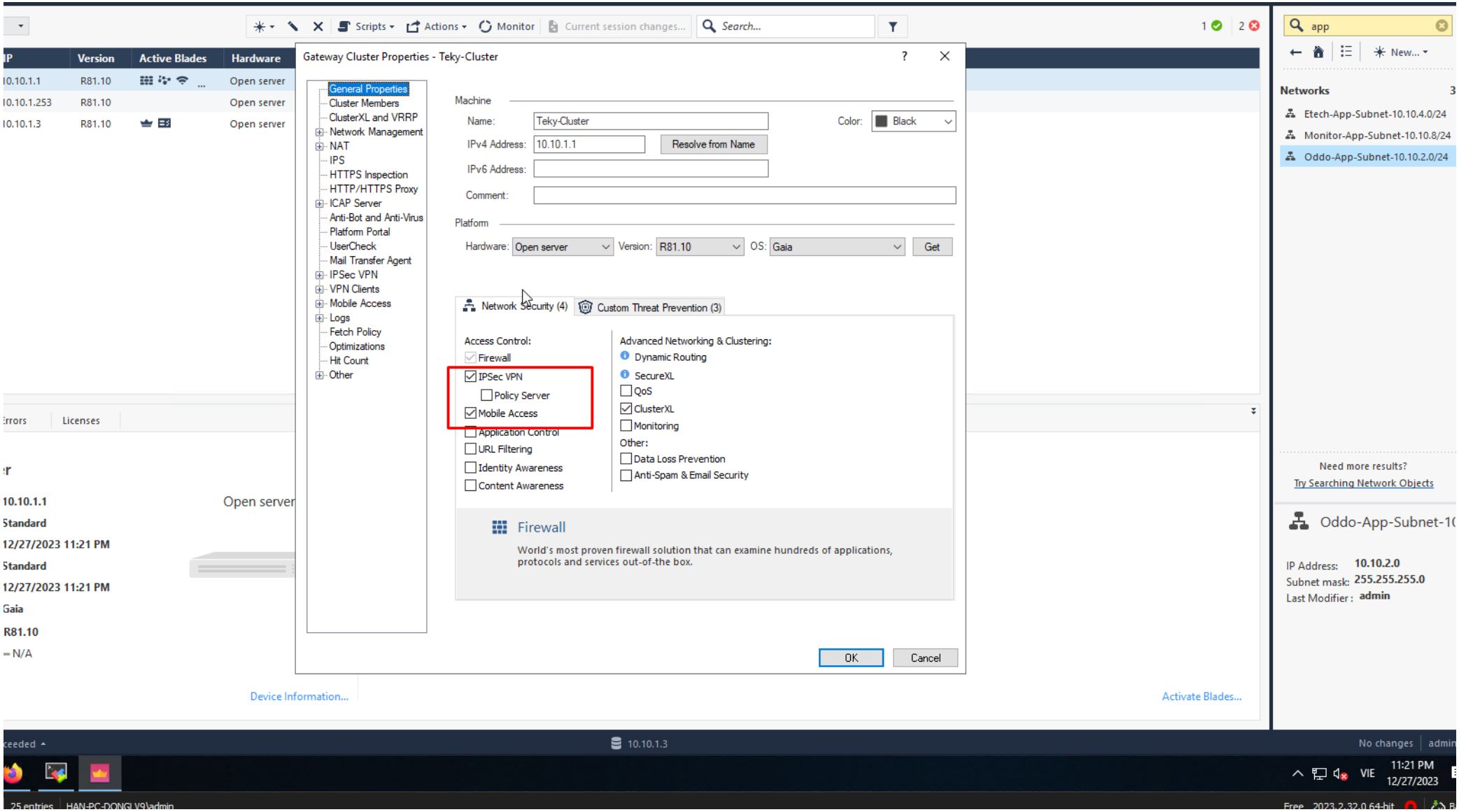
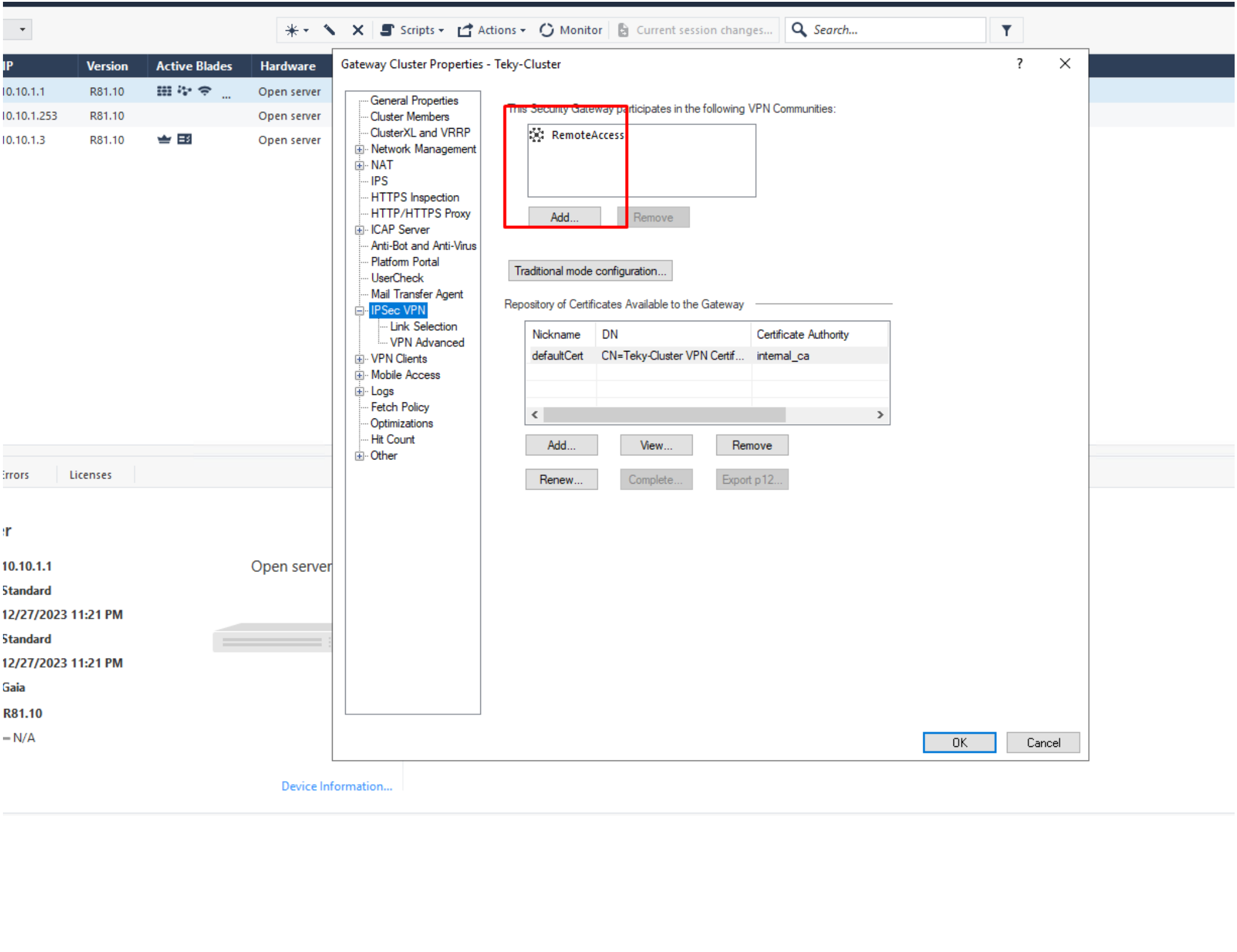
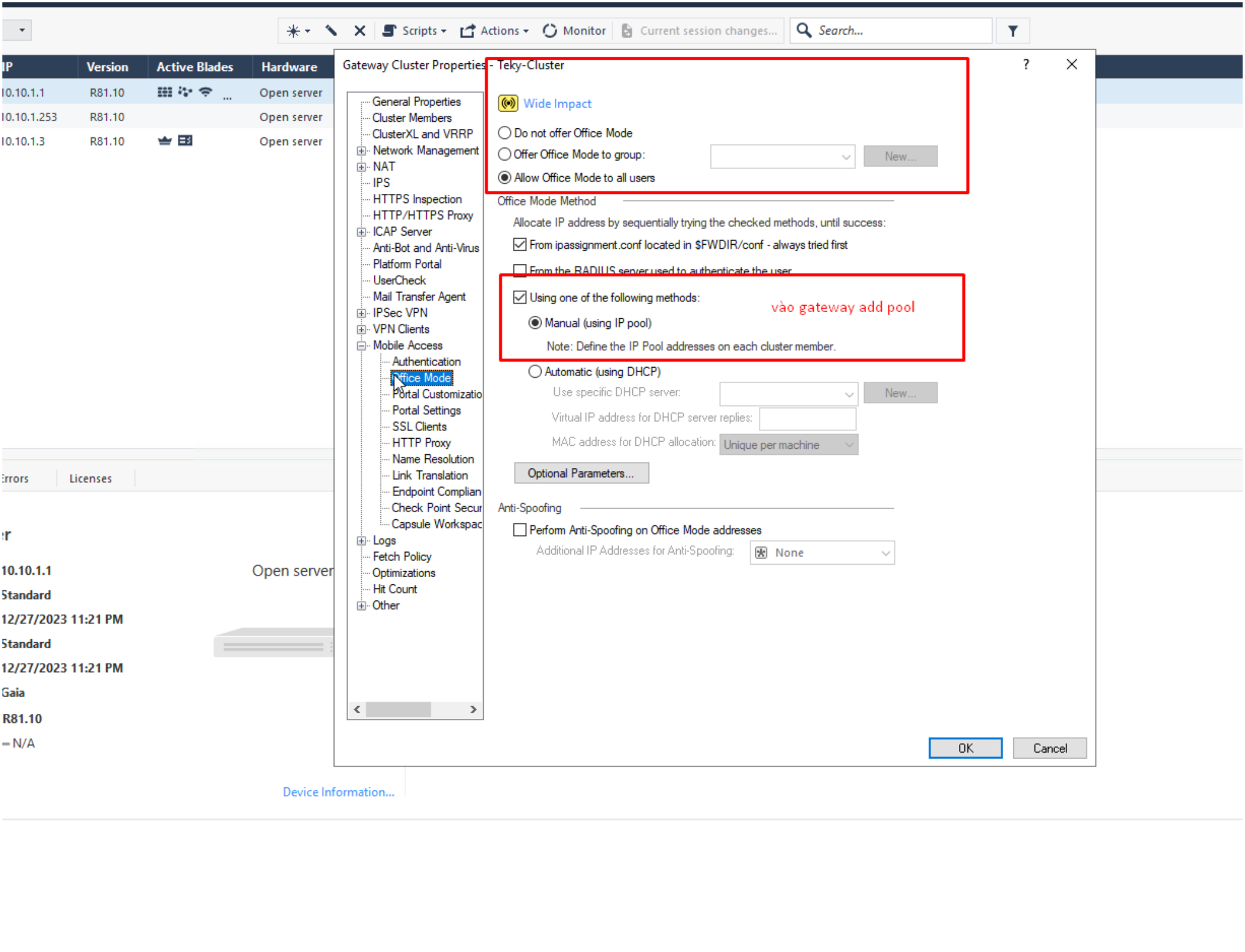
Cấu hình VPN Checkpoint C2S – KH Teky Mô hình cluster VIP IP




Scripts
Actions
Monitor
Current session changes...
Search...
IP
Version
Active Blades
Hardware
10.10.1.1
R81.10
Open server
10.10.1.253
R81.10
Open server
10.10.1.3
R81.10
Open server
Gateway Cluster Properties - Teky-Cluster
General Properties
Cluster Members
ClusterXL and VRRP
Network Management
NAT
IPS
HTTPS Inspection
HTTP/HTTPS Proxy
ICAP Server
Anti-Bot and Anti-Virus
Platform Portal
UserCheck
Mail Transfer Agent
IPSec VPN
Link Selection
VPN Advanced
VPN Clients
Mobile Access
Logs
Fetch Policy
Optimizations
Hit Count
Other
This Security Gateway participates in the following VPN Communities:
RemoteAccess
Add...
Remove
Traditional mode configuration...
Repository of Certificates Available to the Gateway
Nickname
DN
Certificate Authority
defaultCert
CN=Teky-Cluster VPN Certif...
internal_ca
Add...
View...
Remove
Renew...
Complete...
Export p12...
OK
Cancel
Licenses
10.10.1.1
Standard
12/27/2023 11:21 PM
Standard
12/27/2023 11:21 PM
Gaia
R81.10
N/A
Open server
Device Information...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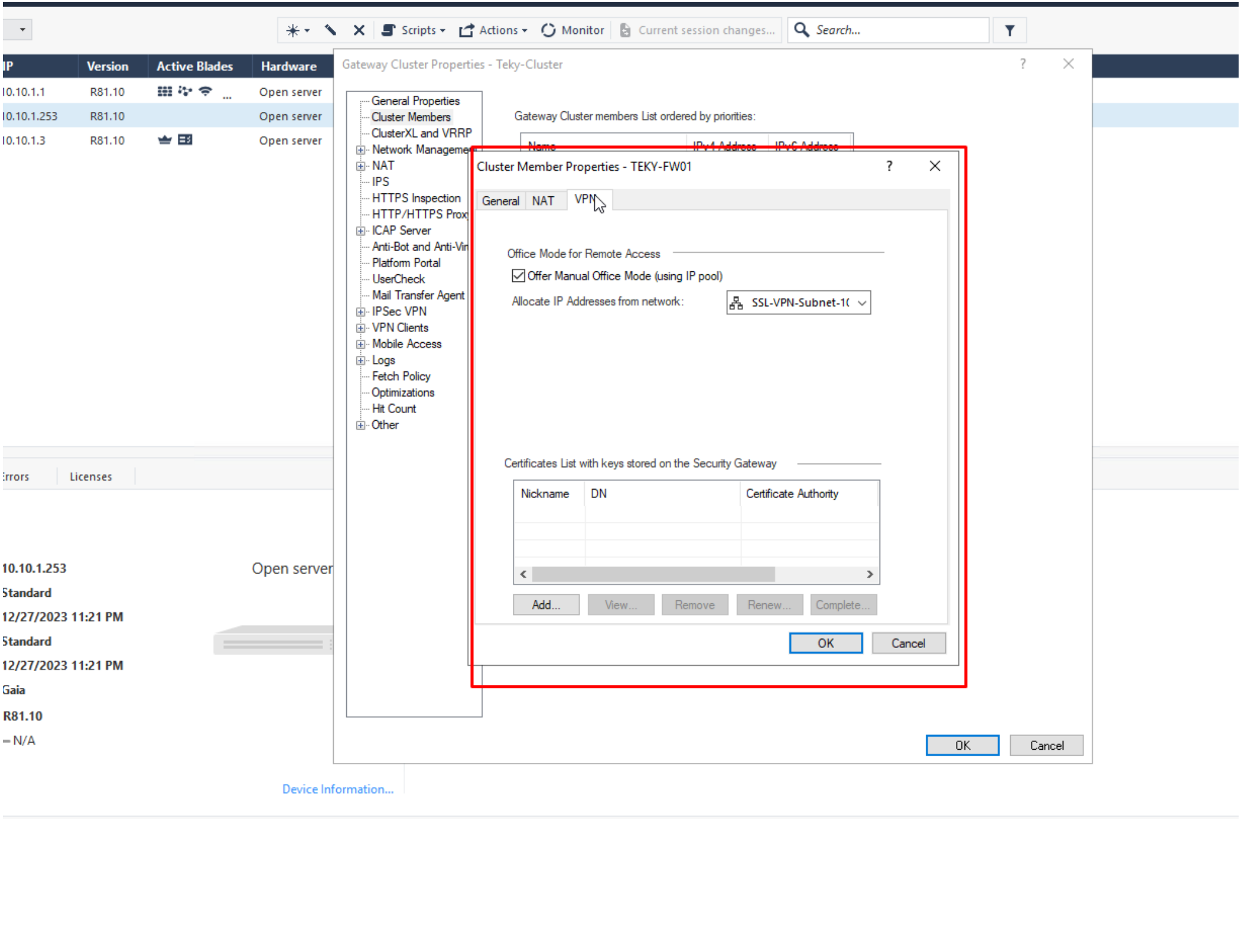
Mobile Access
Authentication
Office Mode
Portal Customizatio
Portal Settings
SSL Clients
HTTP Proxy
Name Resolution
Link Translation
Endpoint Complian
Check Point Secur
Capsule Workspac
Logs
Fetch Policy
Optimizations
Hit Count
Other
Wide Impact
Do not offer Office Mode
Offer Office Mode to group:
New...
Allow Office Mode to all users
Office Mode Method
Allocate IP address by sequentially trying the checked methods, until success:
From ipassignment.conf located in $FWDIR/conf - always tried first
From the RADIUS server used to authenticate the user
Using one of the following methods:
vào gateway add pool
Manual (using IP pool)
Note: Define the IP Pool addresses on each cluster member.
Automatic (using DHCP)
Use specific DHCP server:
New...
Virtual IP address for DHCP server replies:
MAC address for DHCP allocation:
Unique per machine
Optional Parameters...
Anti-Spoofing
Perform Anti-Spoofing on Office Mode addresses
Additional IP Addresses for Anti-Spoofing:
None
OK
Cancel
Errors
Licenses
10.10.1.1
Standard
12/27/2023 11:21 PM
Standard
12/27/2023 11:21 PM
Gaia
R81.10
N/A
Open server
Device Information...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Optimizations
Hit Count
Other
Gateway Cluster members List ordered by priorities:
Name
IPv4 Address
IPv6 Address
Cluster Member Properties - TEKY-FW01
General
NAT
VPN
Office Mode for Remote Access
Offer Manual Office Mode (using IP pool)
Allocate IP Addresses from network:
SSL-VPN-Subnet-10
Certificates List with keys stored on the Security Gateway
Nickname
DN
Certificate Authority
Add...
View...
Remove
Renew...
Complete...
OK
Cancel
OK
Cancel
Errors
Licenses
10.10.1.253
Open server
Standard
12/27/2023 11:21 PM
Standard
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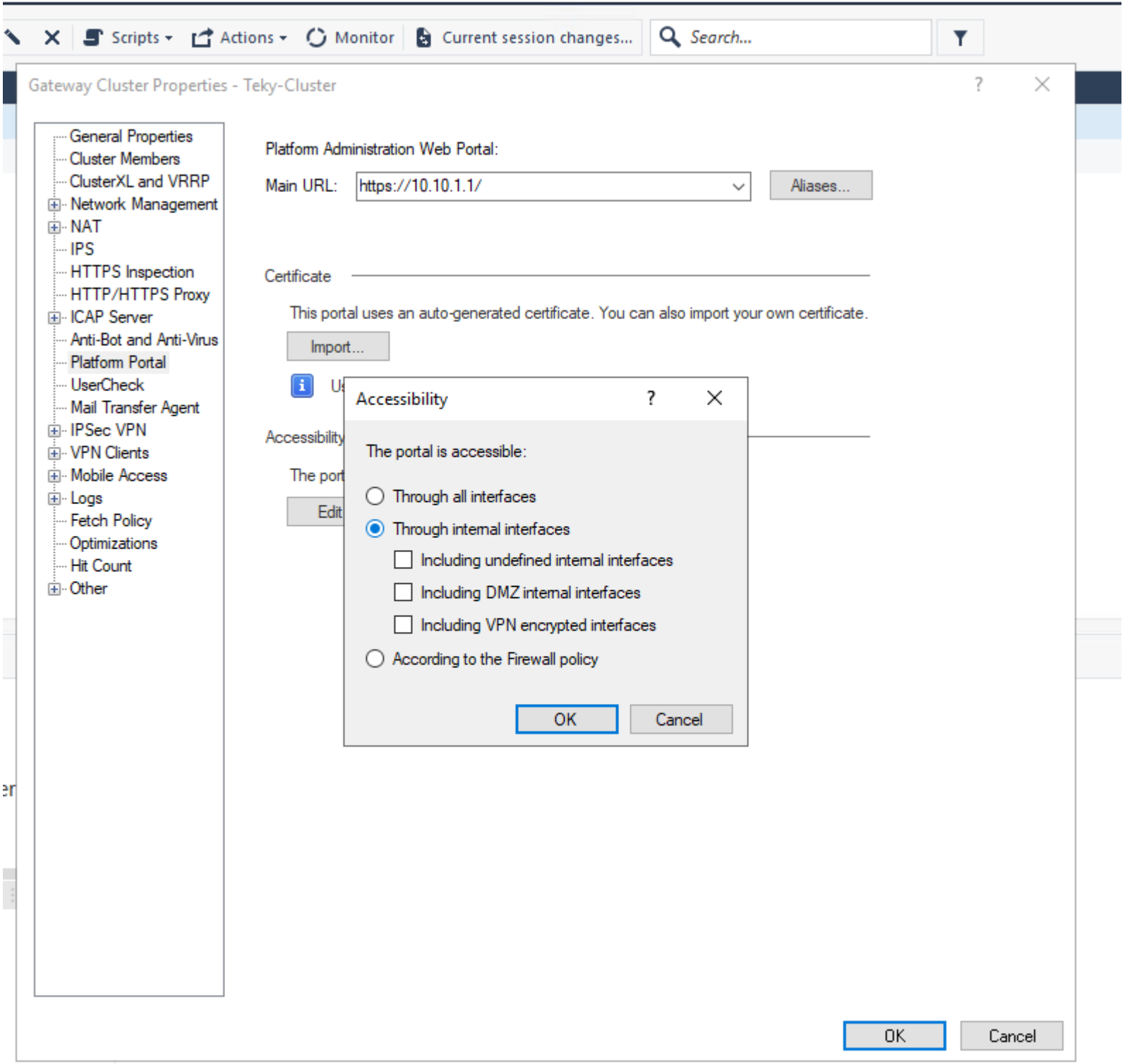
Gaia
R81.10
N/A
Device Information...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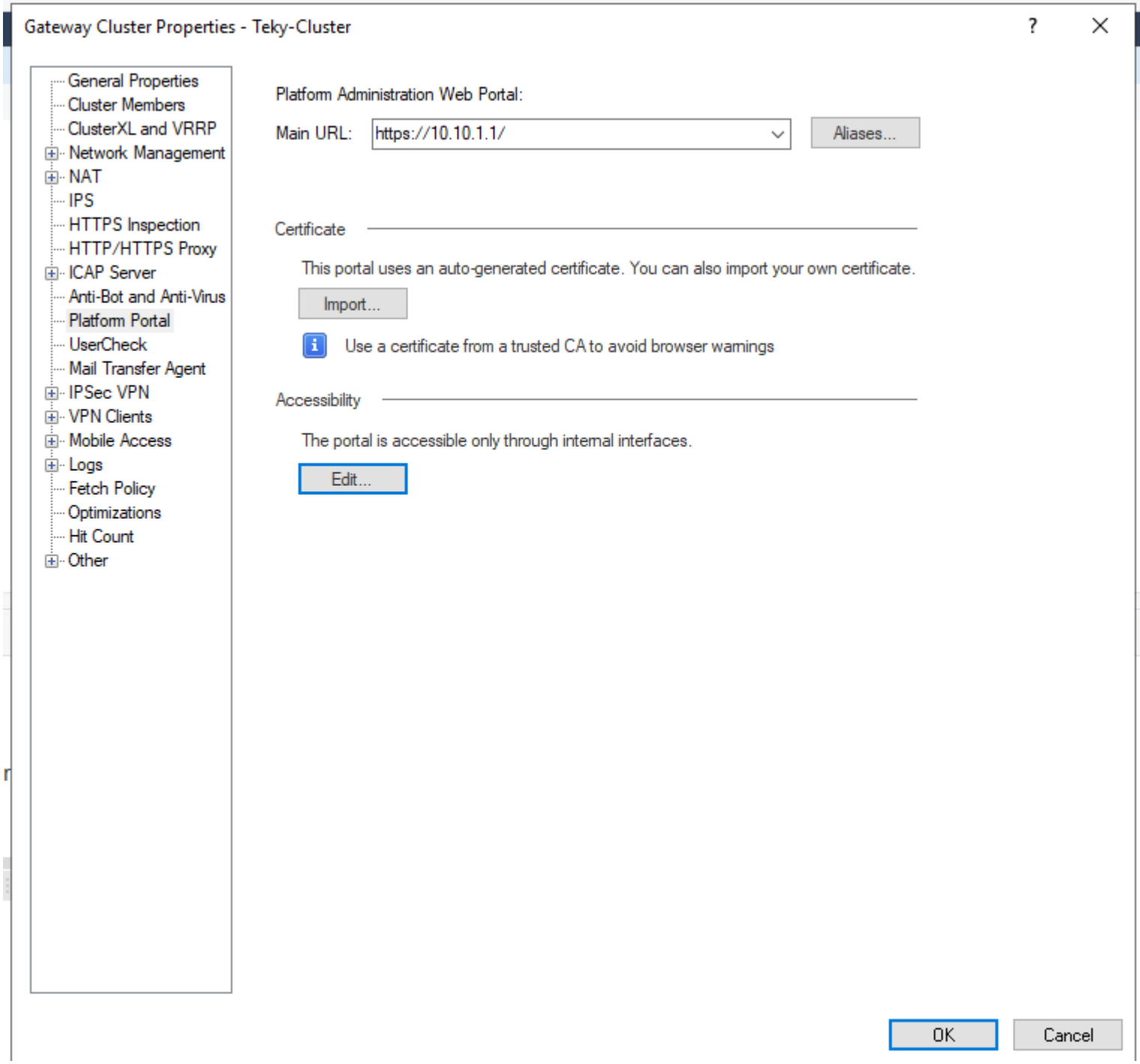
IPSec VPN
VPN Clients
Mobile Access
Logs
Fetch Policy
Optimizations
Hit Count
Other
Platform Administration Web Portal:
Main URL:
https://10.10.1.1/
Aliases...
Certificate
This portal uses an auto-generated certificate. You can also import your own certificate.
Import...
Accessibility
Edit
Accessibility
The portal is accessible:
Through all interfaces
Through internal interfaces
Including undefined internal interfaces
Including DMZ internal interfaces
Including VPN encrypted interfaces
According to the Firewall policy
OK
Cancel
OK
Cancel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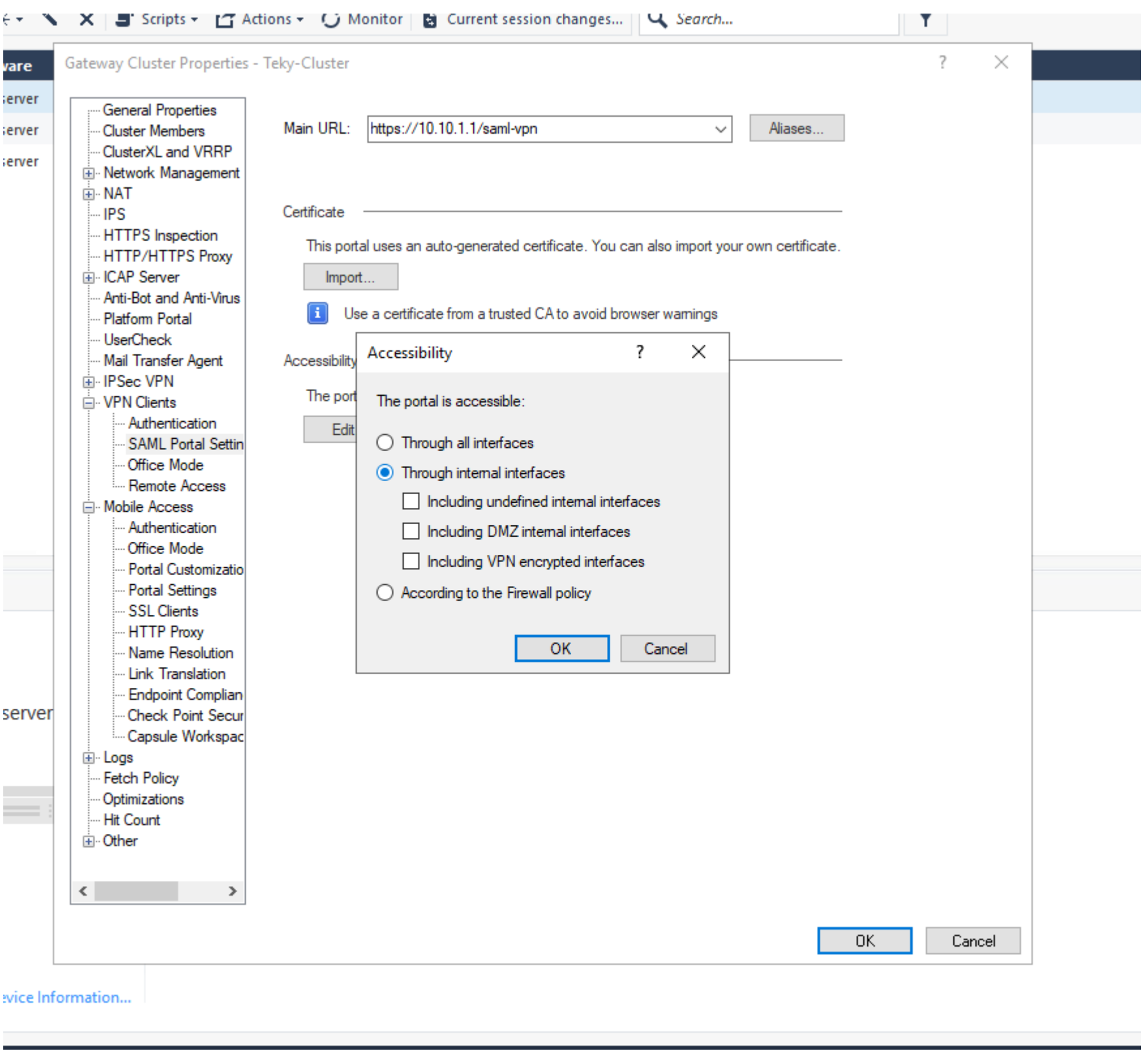
VPN Clients
Mobile Access
Logs
Fetch Policy
Optimizations
Hit Count
Other
Platform Administration Web Portal:
Main URL:
https://10.10.1.1/
Aliases...
Certificate
This portal uses an auto-generated certificate. You can also import your own certificate.
Import...
Use a certificate from a trusted CA to avoid browser warnings
Accessibility
The portal is accessible only through internal interfaces.
Edit...
OK
Cancel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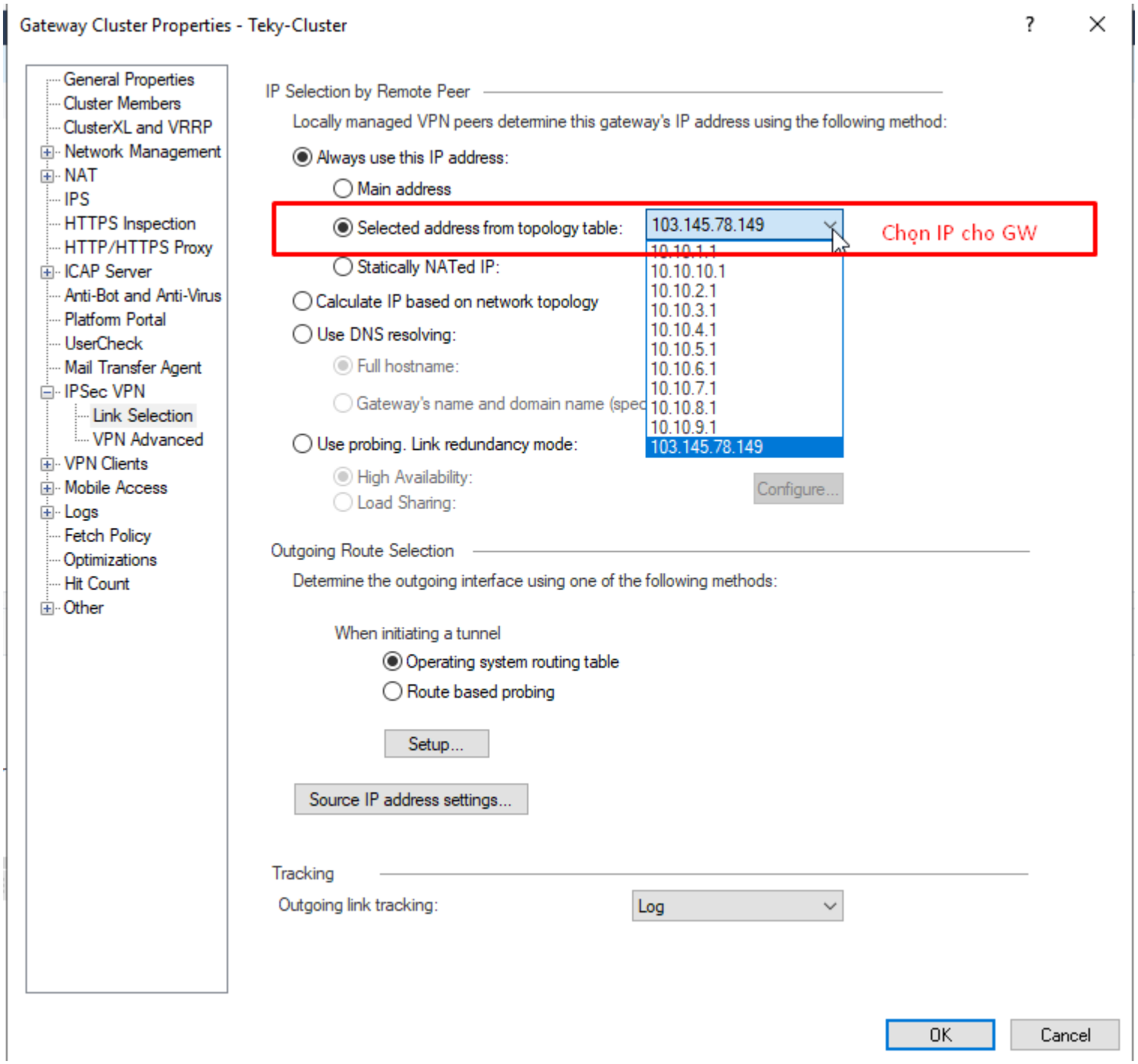
SAML Portal Settin
Office Mode
Remote Access
Mobile Access
Authentication
Office Mode
Portal Customizatio
Portal Settings
SSL Clients
HTTP Proxy
Name Resolution
Link Translation
Endpoint Complian
Check Point Secur
Capsule Workspac
Logs
Fetch Policy
Optimizations
Hit Count
Other
Main URL:
https://10.10.1.1/saml-vpn
Aliases...
Certificate
This portal uses an auto-generated certificate. You can also import your own certificate.
Import...
Use a certificate from a trusted CA to avoid browser warnings
Accessibility
The port
Edit
Accessibility
The portal is accessible:
Through all interfaces
Through internal interfaces
Including undefined internal interfaces
Including DMZ internal interfaces
Including VPN encrypted interfaces
According to the Firewall policy
OK
Cancel
OK
Cancel
evice Information...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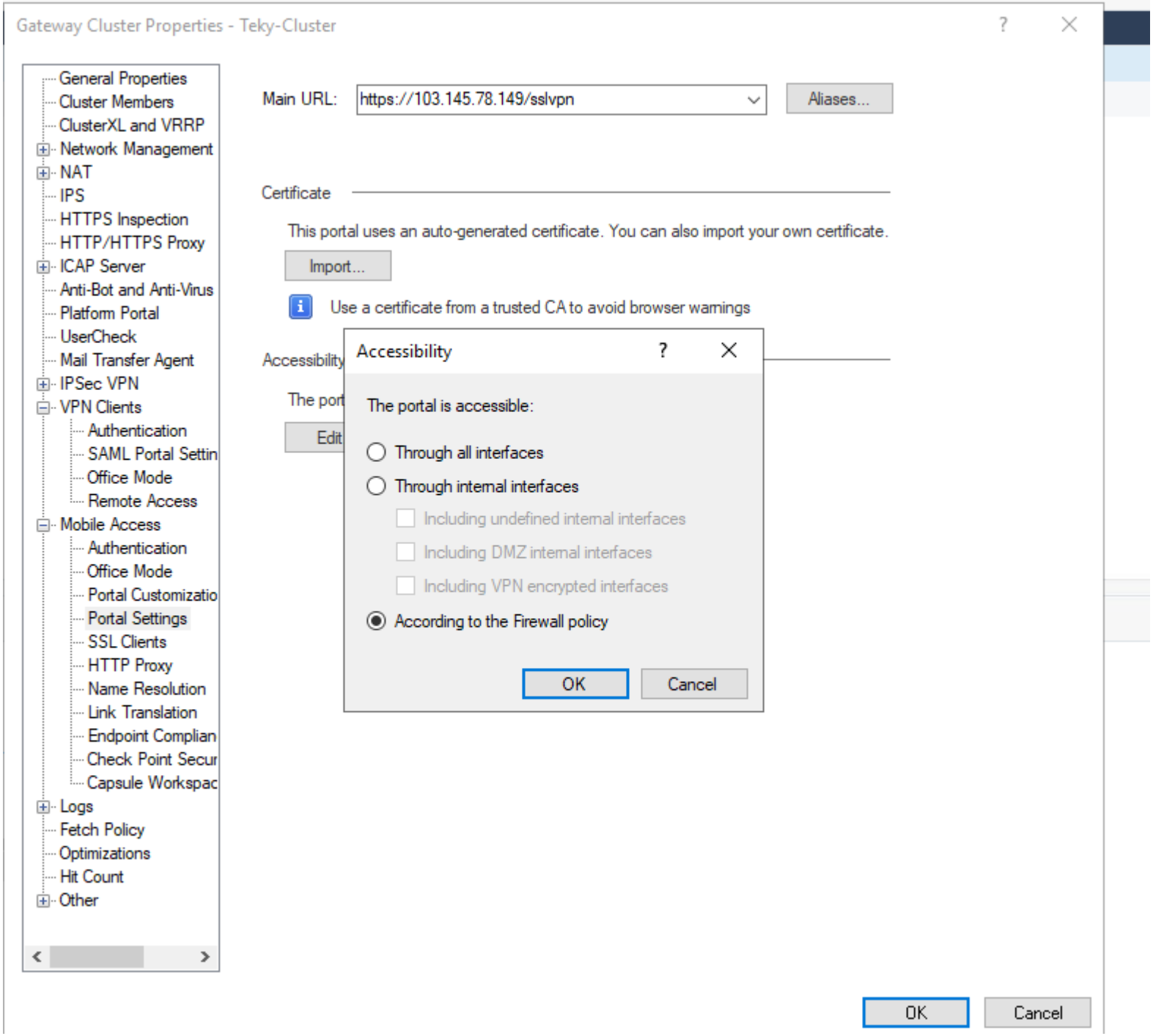
Optimizations
Hit Count
Other
IP Selection by Remote Peer
Locally managed VPN peers determine this gateway's IP address using the following method:
Always use this IP address:
Main address
Selected address from topology table:
103.145.78.149
Chọn IP cho GW
10.10.10.1
10.10.2.1
10.10.3.1
10.10.4.1
10.10.5.1
10.10.6.1
10.10.7.1
10.10.8.1
10.10.9.1
103.145.78.149
Statically NATed IP:
Calculate IP based on network topology
Use DNS resolving:
Full hostname:
Use probing. Link redundancy mode:
High Availability:
Load Sharing:
Configure...
Outgoing Route Selection
Determine the outgoing interface using one of the following methods:
When initiating a tunnel
Operating system routing table
Route based probing
Setup...
Source IP address settings...
Tracking
Outgoing link tracking:
Log
OK
Cancel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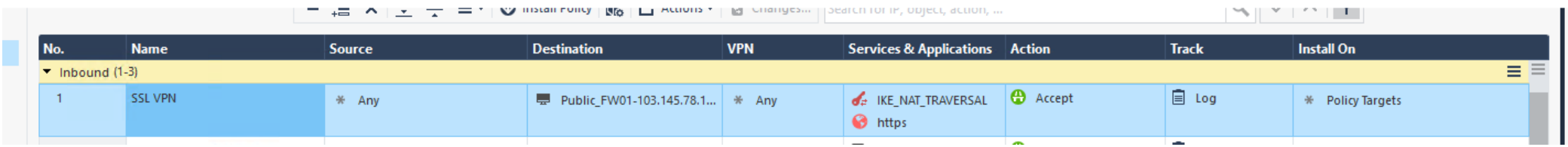
SSL Clients
HTTP Proxy
Name Resolution
Link Translation
Endpoint Complian
Check Point Secur
Capsule Workspac
Logs
Fetch Policy
Optimizations
Hit Count
Other
Main URL:
https://103.145.78.149/sslvpn
Aliases...
Certificate
This portal uses an auto-generated certificate. You can also import your own certificate.
Import...
Use a certificate from a trusted CA to avoid browser warnings
Accessibility
The port
Edit
Accessibility
The portal is accessible:
Through all interfaces
Through internal interfaces
Including undefined internal interfaces
Including DMZ internal interfaces
Including VPN encrypted interfaces
According to the Firewall policy
OK
Cancel
OK
Cancel


Install Policy
Actions...
Changes...
Search for IP, object, action, ...
No.
Name
Source
Destination
VPN
Services & Applications
Action
Track
Install On
Inbound (1-3)
1
SSL VPN
Any
Public_FW01-103.145.78.1...
Any
IKE_NAT_TRAVERSAL
https
Accept
Log
Policy Targets