Request Information

Requestor	Network Operations			
Implementing Team	Network Operations			
Ticket Number/s	201915357			
Change Classification	X	Major		Minor
After the fact		Yes	X	No
Emergency		Yes	X	No
Proposed Change Date	May 11, 2019			
Proposed Change Start/End Time	15:00			
Proposed Change Verification Time	15:05			

Objective of the change

To test the effectivity of the FSSO by disabling windows logon cache on workstations and the CatchAll IPv4 policy disabled.

Technical/Operational Impact of the change

Negative: Possible campaign downtime once the CatchAll IPv4 policy is disabled since it catches the workstations who can't authenticate via FSSO.	Beneficial: Less load on Fortigate 501E since the CatchAll IP Policy will be disabled.	Neutral: Network Team will be able to know the effectivity of the change

Affected IT Infrastructure components

Site	Hostname	IP Address	Function
G2	MKT-GL2-FW1	172.22.0.75	Network Firewall
G2	Gl2-VWIN-DC01	172.22.1.1	Windows Domain Controller

Affected Departments and corresponding contact persons

Department	Contact Name	Contact Info
All	Rynel Yanes	09178535630
Network Operations	Maurice Mendoza	09176328103
Server and Systems Operations	Rovie Salvatierra	09176274325

Test Environment implementation and Verification Summary

No test environment is needed for this change docs since the disabling of IPv4 policy was done done in the past by the network team.

Test Environment Results Summary

2 expected results:

1. The affected workstations will authenticate on the FSSO and will have an internet connection.
2. The affected workstations will not authenticate on the FSSO and won't have an internet connection.

Configuration Change Template

Baseline File	3.1.10.2
Baseline Version	April 3, 2019

Baseline File Changes:

Existing Configuration	Proposed Change	Impact	Section
Quora: Workstations on Quora have their windows logon cache enabled. MKT-GL2-FW1: CatchAll IPv4 Policy is enabled	Quora: Disabling of windows logon cache. MKT-GL2-FW1: Disabling of CatchAll IPv4 Policy	Firewall, Quora Workstations	3.1.10.2

Physical Implementation Procedures / Advisory

No advisory is needed for this change. If the testing is successful, then the configuration will stay.

Backup Procedures

1. Access **MKT-GL2-FW1** via **https**.
2. Save the .conf file to \\172.17.0.124\it\Backup with a naming convention of: BACKUP_MKT-GL2-FW1_20190511.conf

Technical Configuration Procedures

I. Firewall Configuration (MKT-GL2-FW1)

1. Login to **G2FW** via **https**.
2. Navigate to **Policy & Objects** > **IPv4 Policy** > locate **Restricted CatchAll** policy
3. Once located, right click > **Edit > disable** the policy by clicking the slide button. Press **OK.**

Verification Procedures

1. Login to the affected workstations.
2. Login the IT test account on Quora FSSO named **tdude** and check internet access.
3. Check if all the agents can still access their tools on the following computers:
   - Station 22 | 172.22.12.22 | Rop Bleeker
   - Station 34 | 172.22.12.34 | Christian Tumimomor
   - Station 35 | 172.22.12.35 | Aliff Martiall

4. Advise the agents to logout and switch to different workstations to check their access.
5. Check the IPs of the affected workstations on **Log & Monitor** if the workstations are going through the correct policy not on the **Implicit Deny**.

Back-out Procedures

1. Login to **G2FW** via **https**.
2. Navigate to **Policy & Objects** > **IPv4 Policy** > locate **Restricted CatchAll** policy
3. Once located, right click > **Edit > enable** the policy by clicking the slide button.
4. Press **OK.**