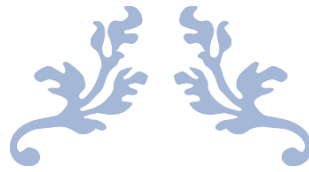


NETWORK OPERATING SYSTEM



Task 8

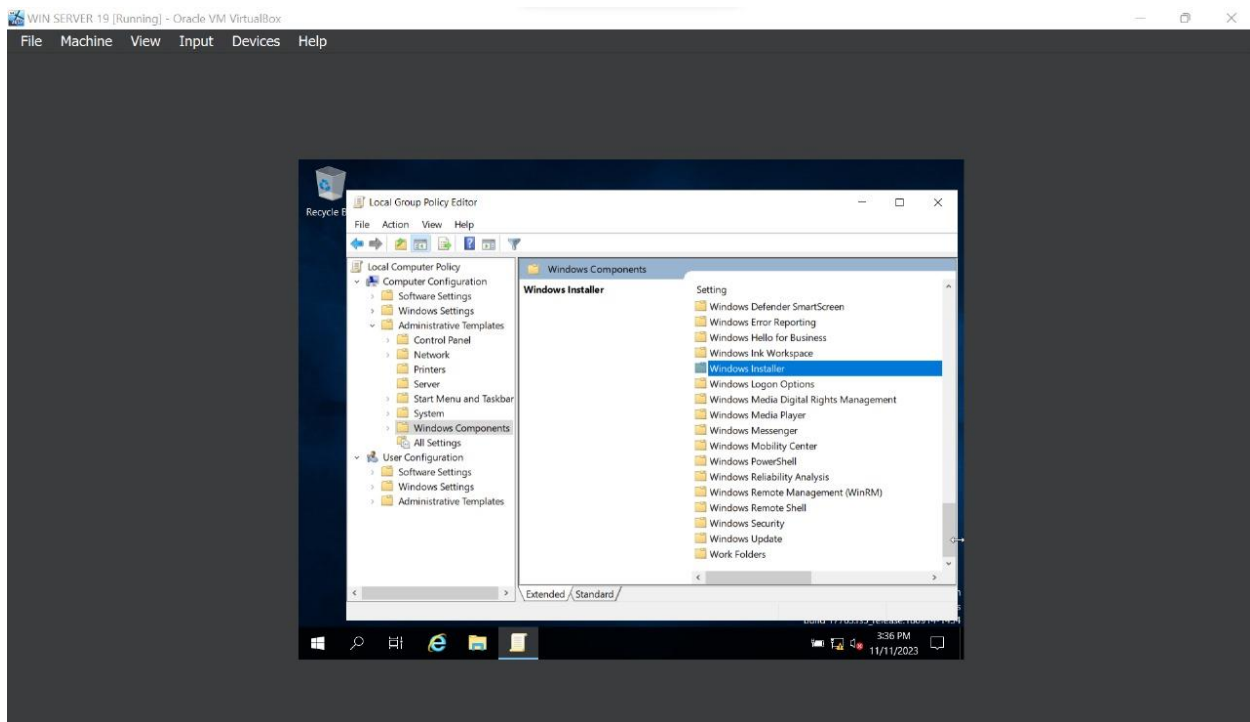
Planning an Audit Policy

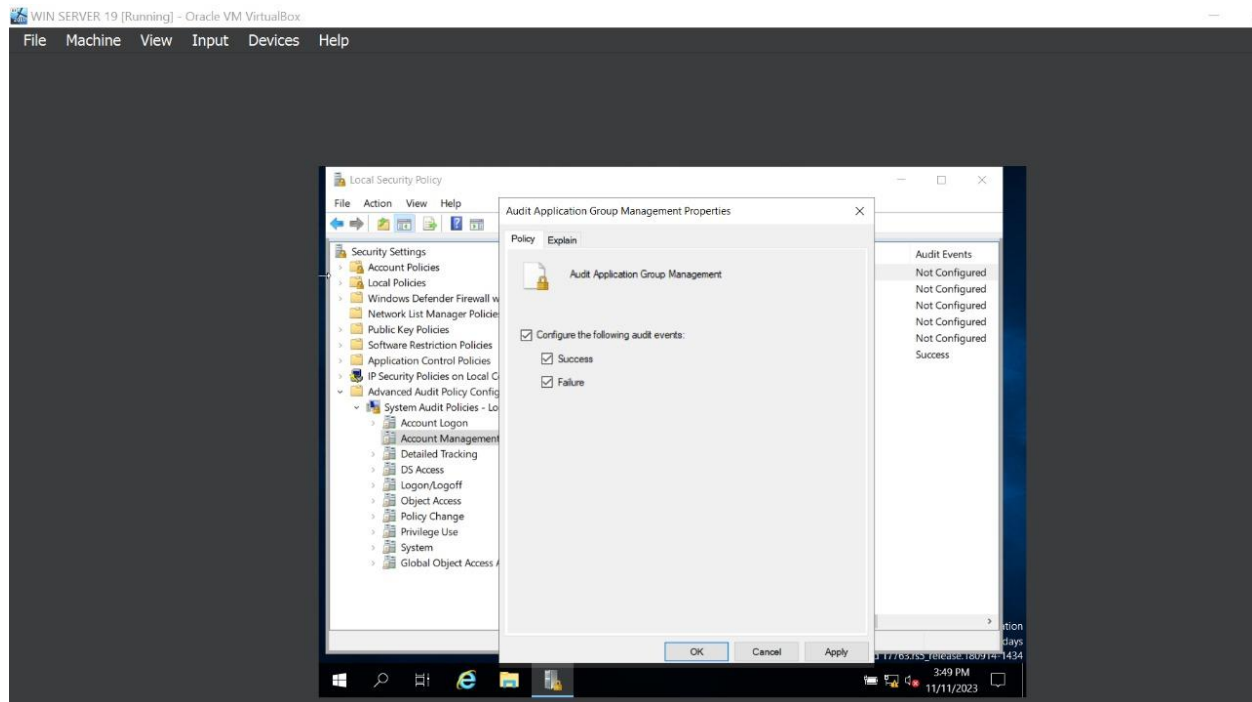
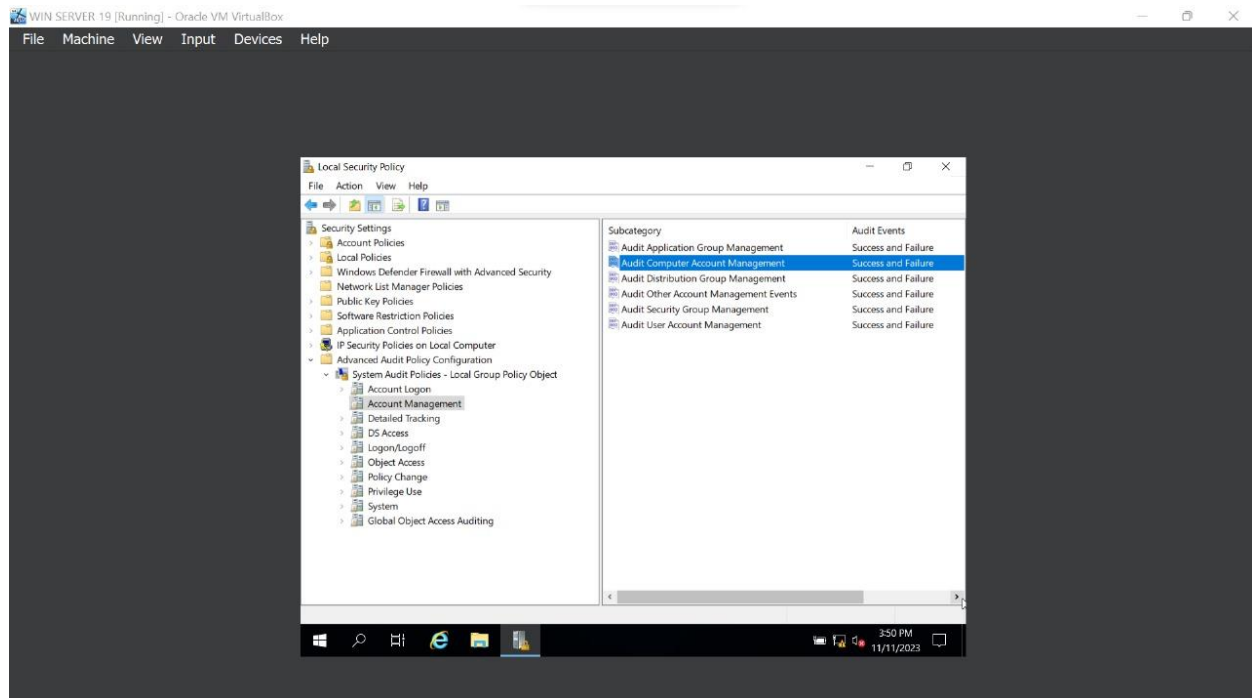
By



DEWTON KIPROP

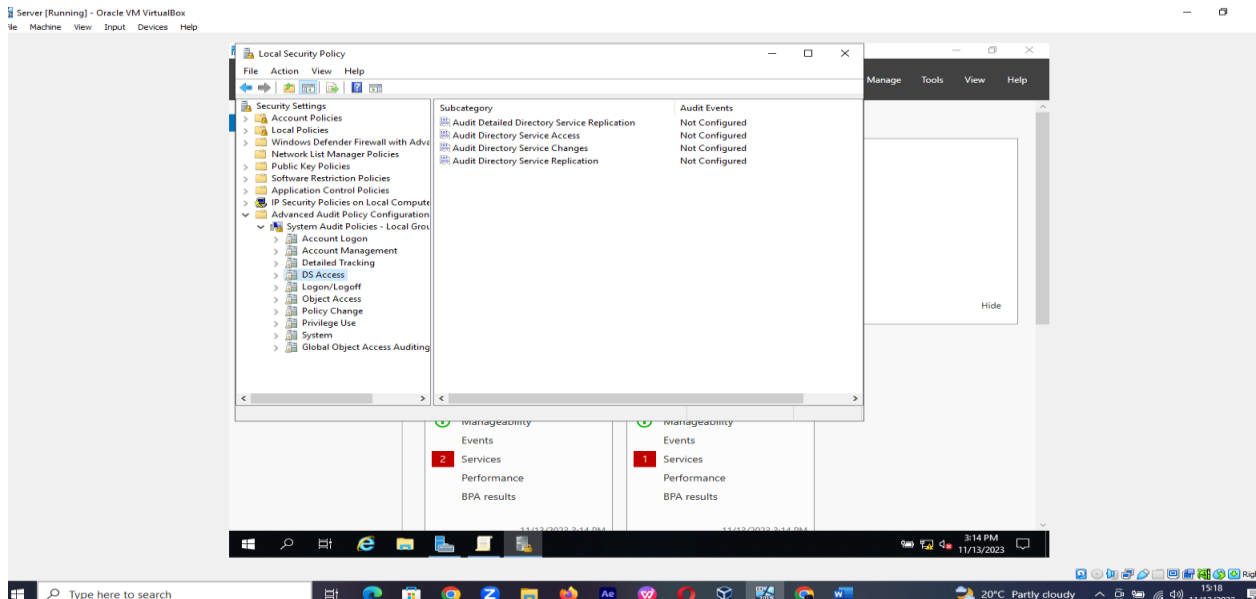
- Open Local Security Policy
Press Windows Key + R to open the Run dialog, type **secpol.msc**, and press Enter. This will open the Local Security Policy console.
- Configure Audit Policy Settings
In the Local Security Policy console, navigate to Security Settings -> Local Policies -> Audit Policy. Double-click on each audit policy setting related to Account Management to configure it. Select "Success" and/or "Failure" checkboxes as needed to audit the corresponding events.
- Review Audit Log Settings
Optionally, review the settings under Security Settings -> Event Log, such as log size limits and retention policies.
- Apply Settings
Close the Local Security Policy console after configuring the audit policy settings. The settings will be applied immediately to the local server.



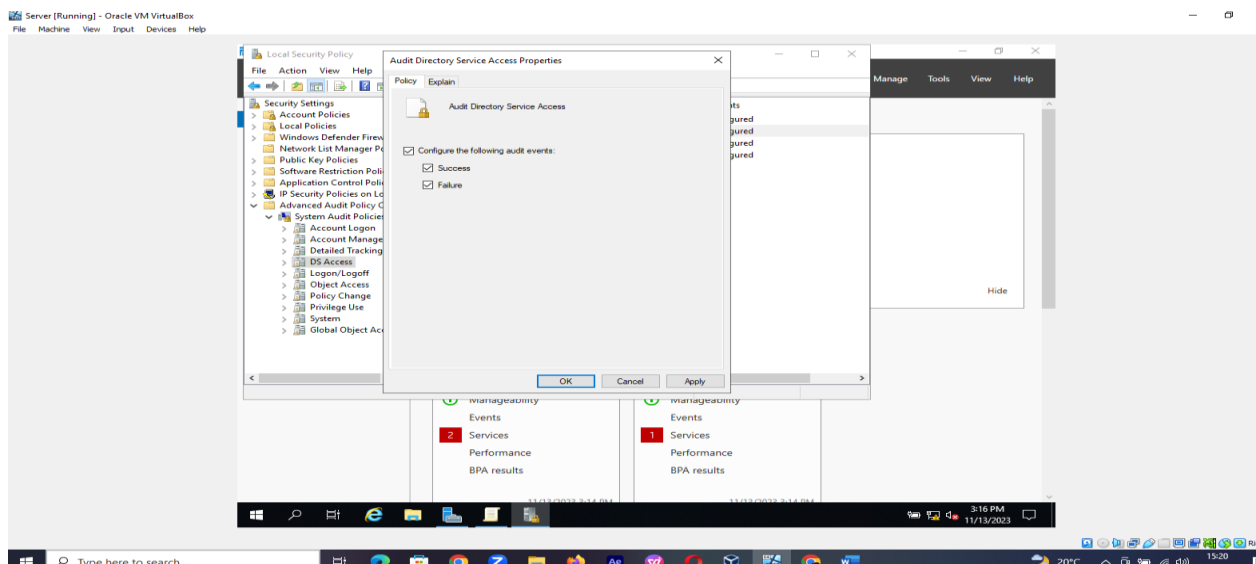


Directory Service Access

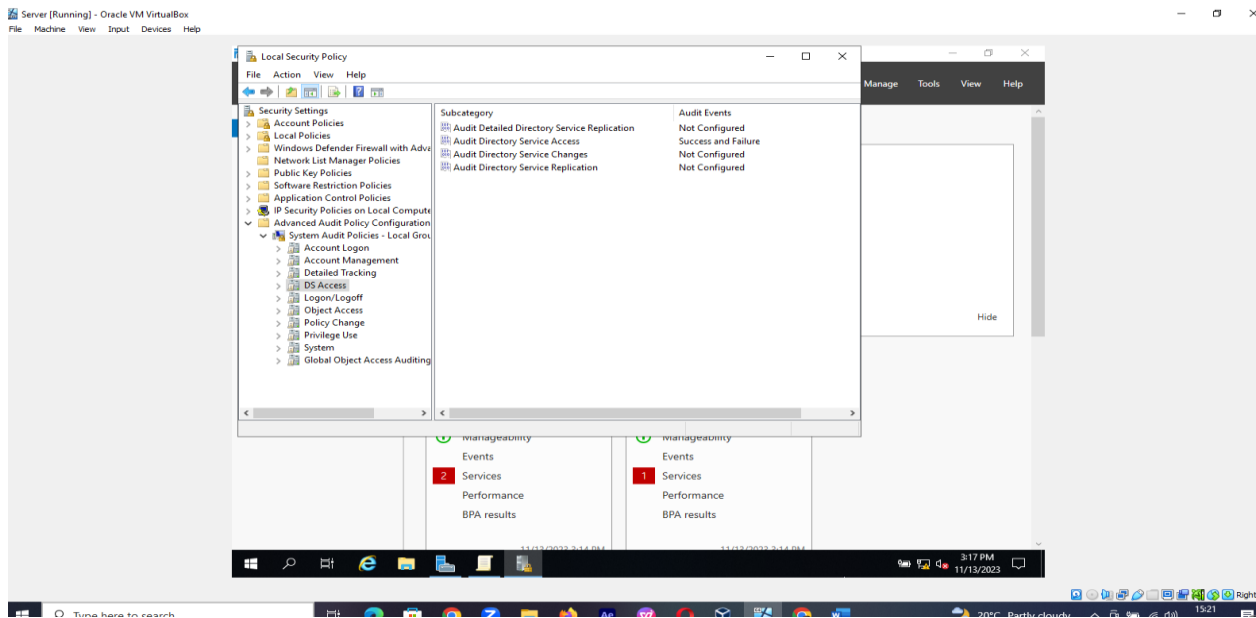
Navigating to DS Access



Configuring

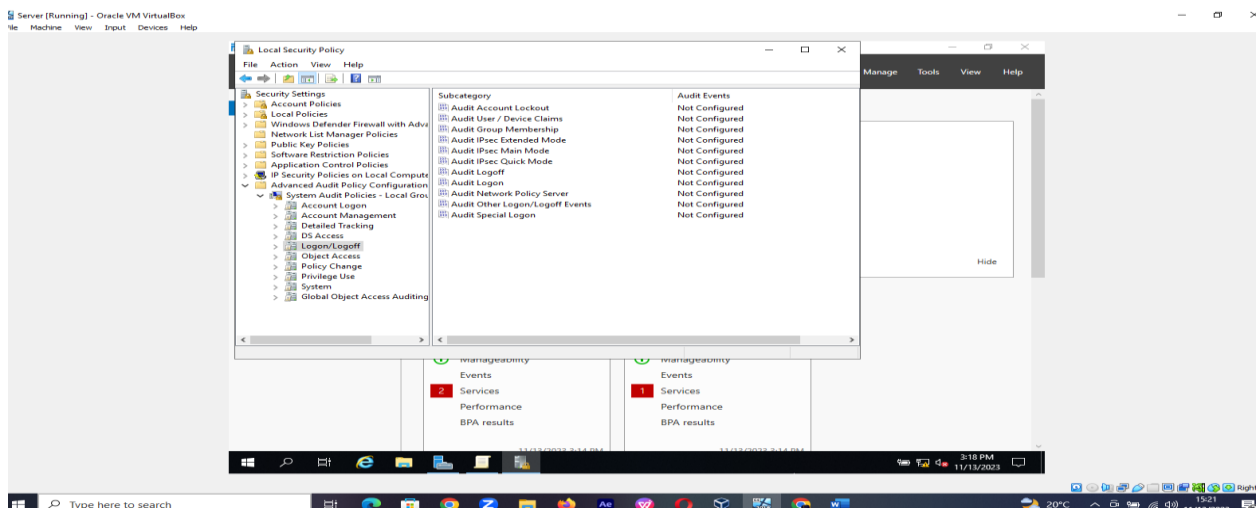


Results

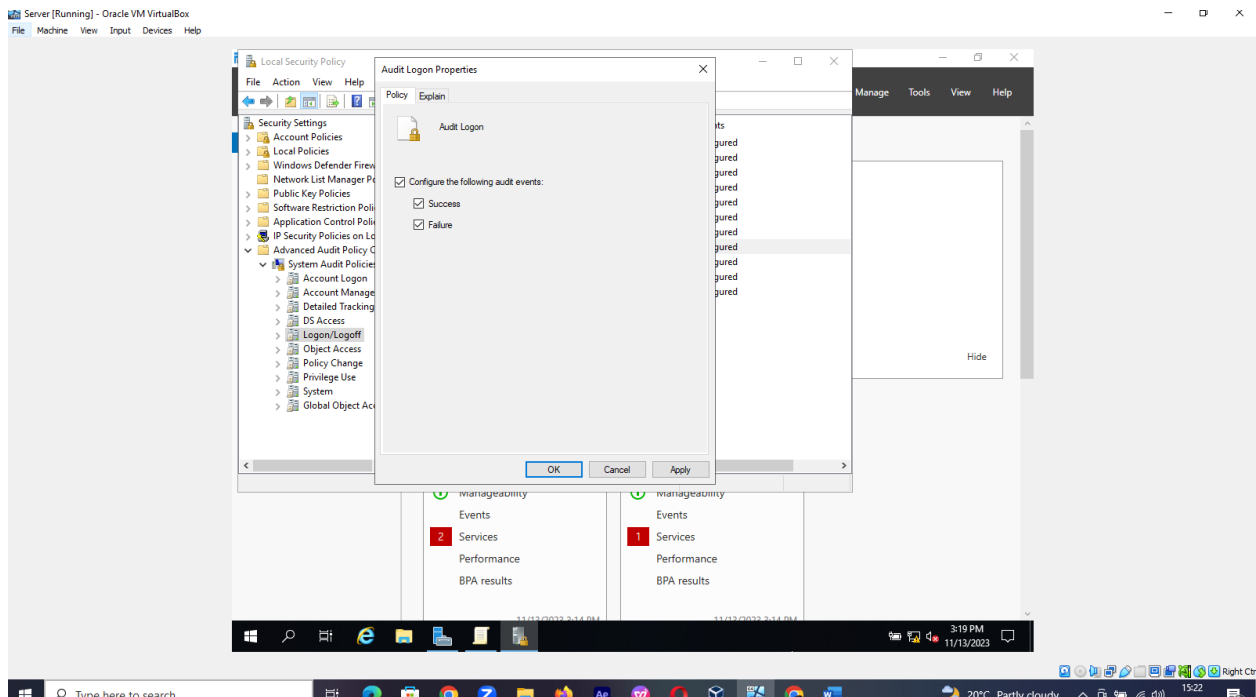


Logon Events

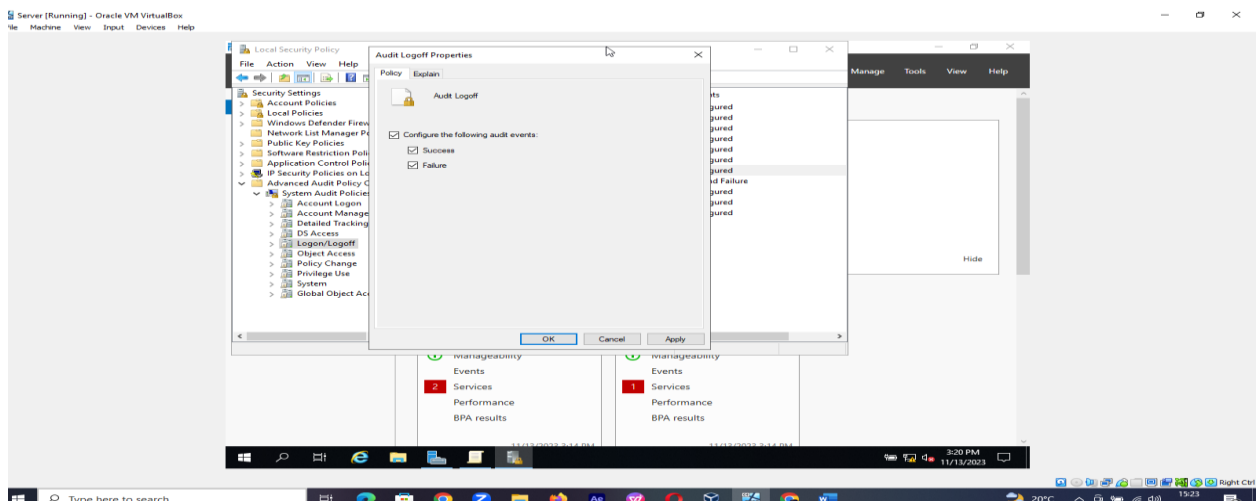
Navigating to log on events



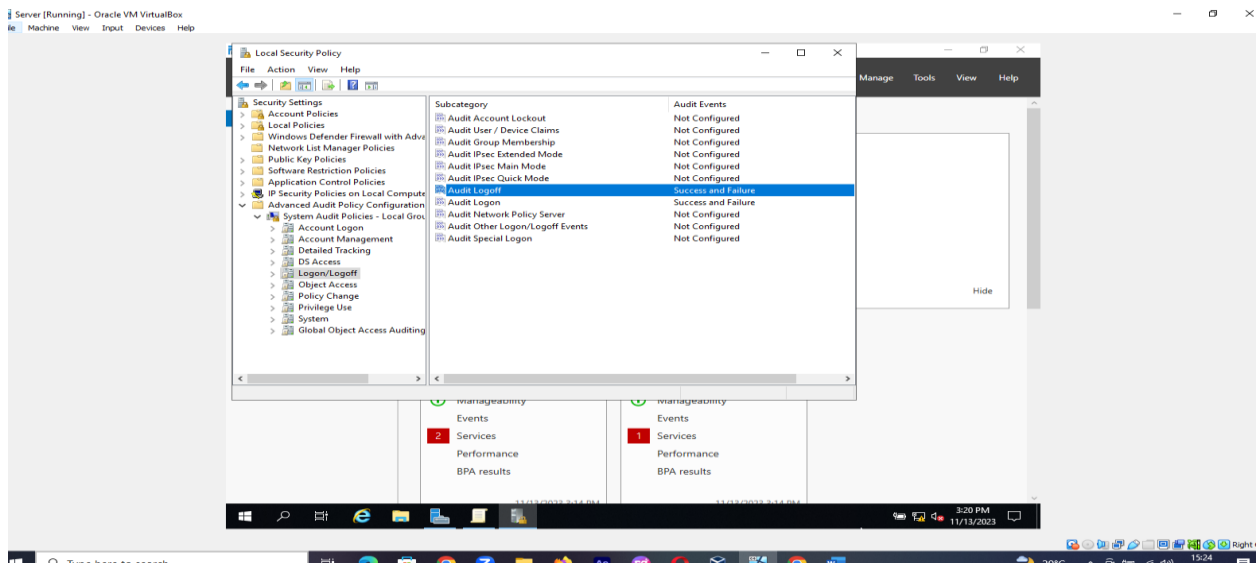
Configuring logon



Configuring logoff

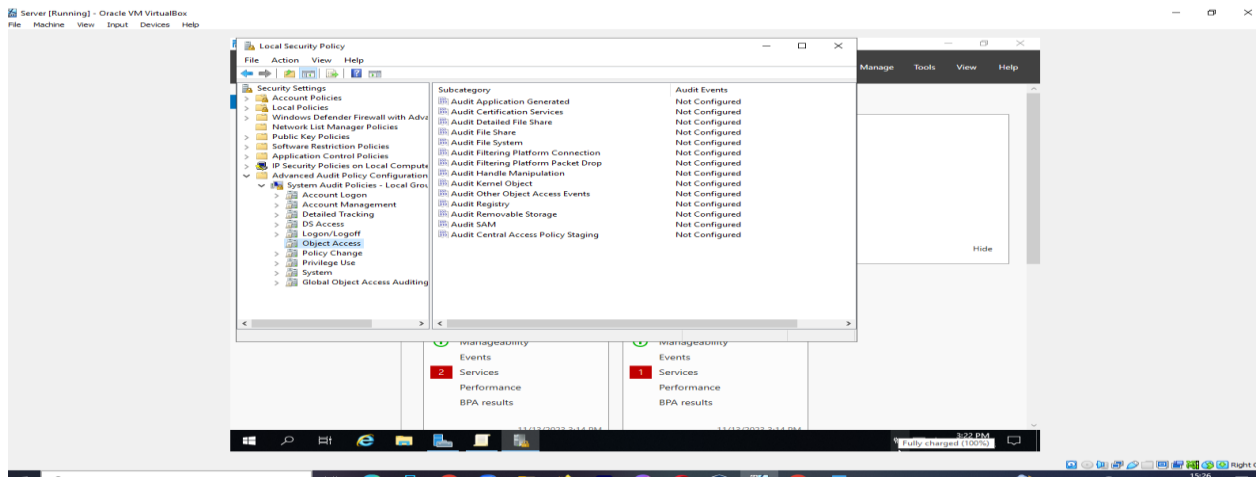


Results

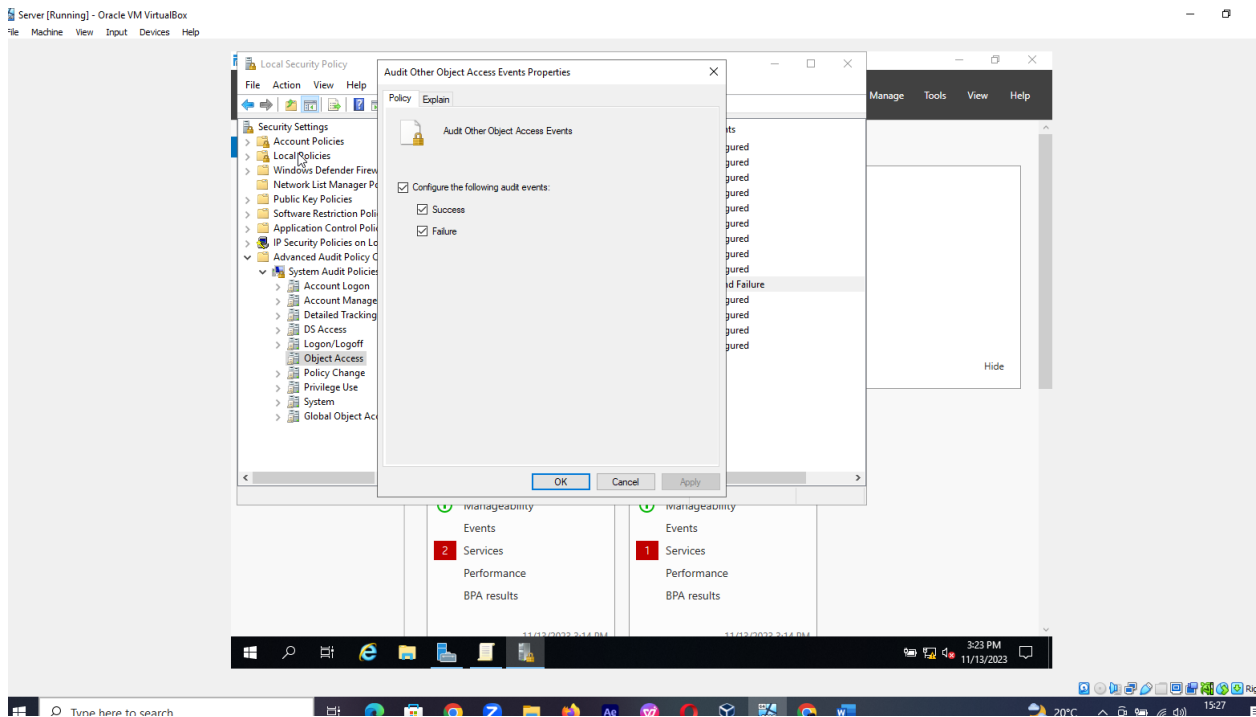


Object Access

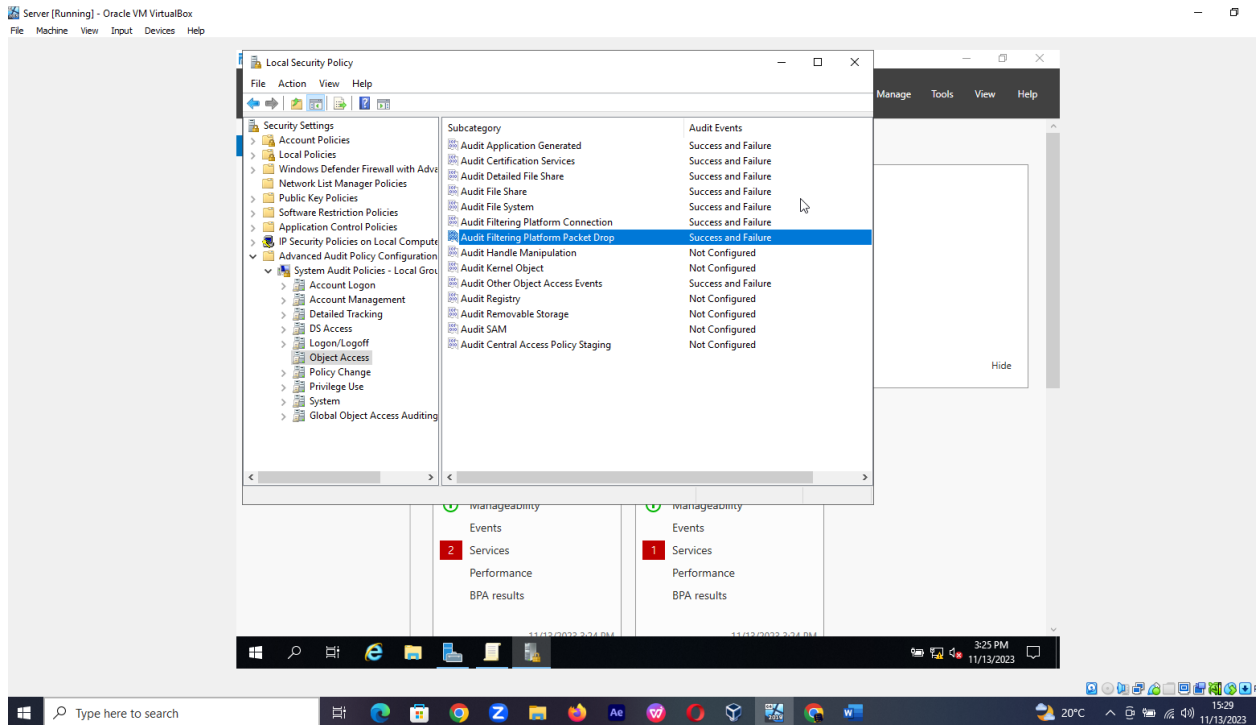
Navigating to object access



Configuration

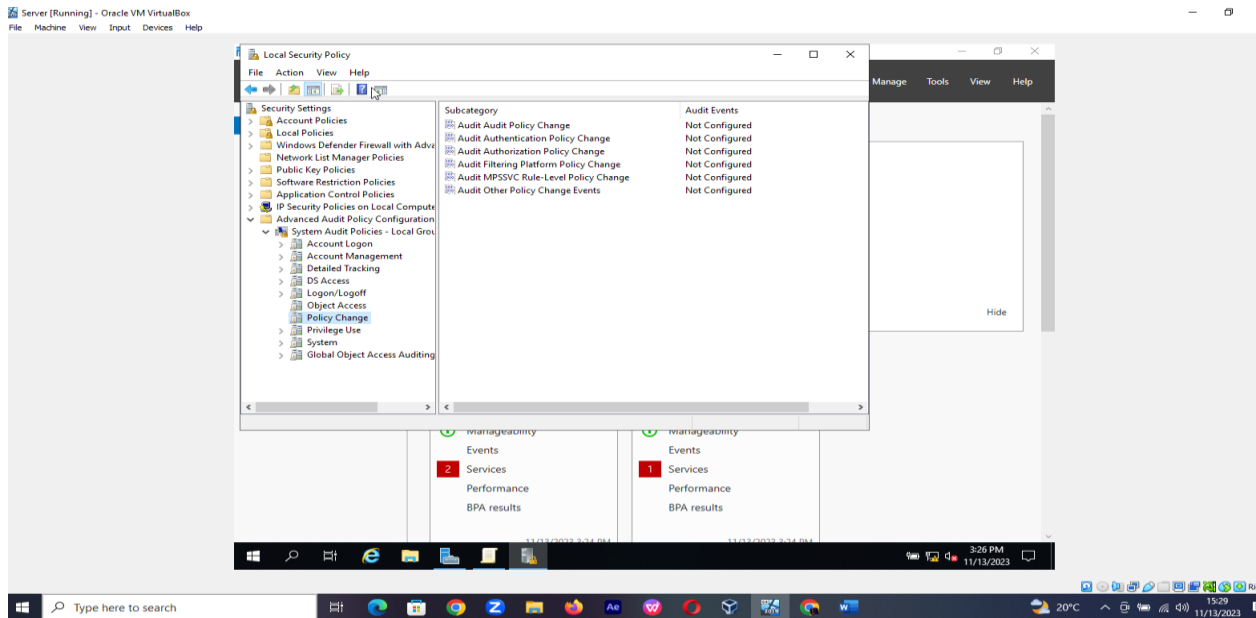


Results

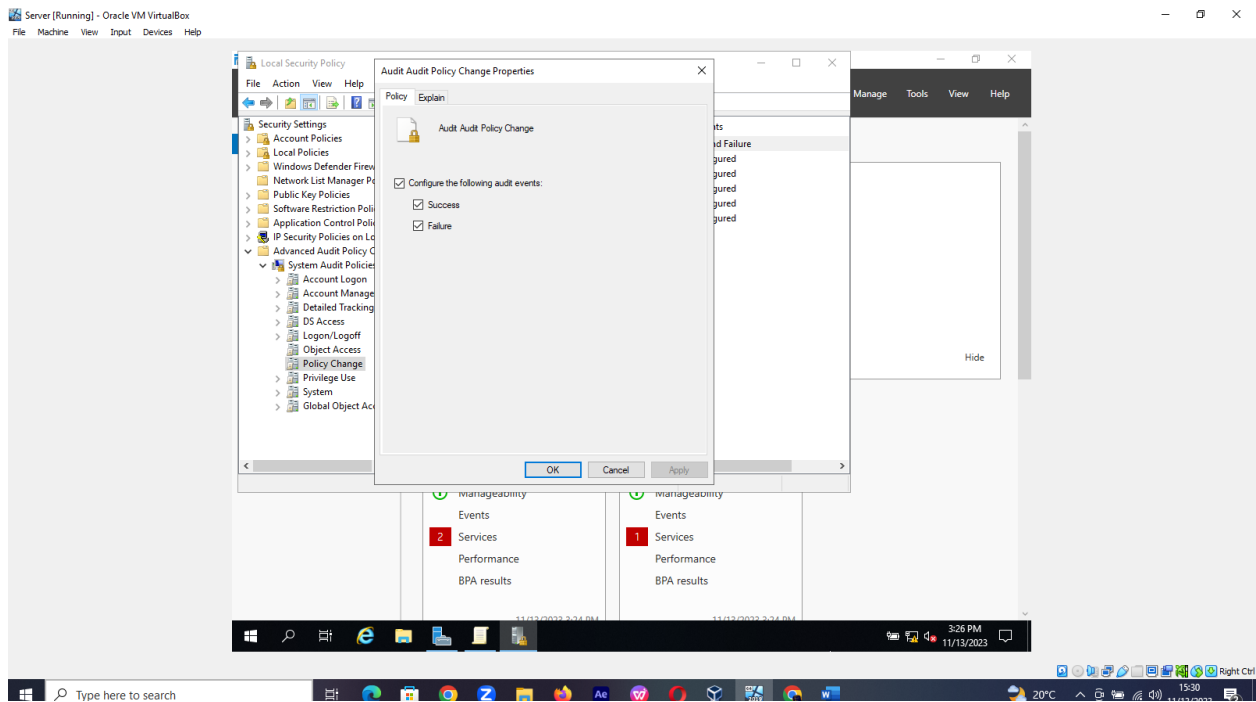


Policy Change

Navigating to policy change



Configuration



Results

Local Security Policy

File Action View Help

Security Settings

Account Policies

Local Policies

Windows Defender Firewall with Advanced Security

Network List Manager Policies

Public Key Policies

Software Restriction Policies

Application Control Policies

IP Security Policies on Local Computer

Advanced Audit Policy Configuration

System Audit Policies - Local Group Policy Objects

Account Logon

Account Management

Detailed Tracking

DS Access

Logon/Logoff

Object Access

Policy Change

Privilege Use

System

Global Object Access Auditing

Subcategory

Audit Audit Policy Change

Audit Authentication Policy Change

Audit Authorization Policy Change

Audit Filtering Platform Policy Change

Audit MPSSVC Rule-Level Policy Change

Audit Other Policy Change Events

Audit Events

Success and Failure

Success and Failure

Success and Failure

Success

Not Configured

Not Configured

Manage Tools View Help

Hide

Manageability

Events

2 Services

Performance

BPA results

Manageability

Events

1 Services

Performance

BPA results

11/13/2023 3:34 PM

11/13/2023 3:34 PM

Unidentified network
No internet access

Type here to search

20°C

15:31

Audit Policy

Action to Audit	Successful	Failed
Account Management	Both	Both
Directory Service Access	Both	Both
Logon Events	Both	Both
Object Access	Both	Both
Policy Change	Both	Both

Action to Audit	Successful	Failed
Account Management	✓	✓
Directory Service Access	✓	✓
Logon Events	✓	✓
Object Access	✓	✓
Policy Change	✓	✓