**QUẢN TRỊ VÀ BẢO TRÌ HỆ THỐNG**

**Họ và tên: LÊ QUỐC ĐẠI**

**MSSV: CNTT2211047**

**------------- Các bước này đã làm nhưng em quên chụp lại, đến Thực hành buổi 2 mới chụp lại ----------**

# **1. Công cụ thực hành**

## **1.1. Hệ điều hành Windows Server 2022**

# **1. 2. Công cụ tạo máy ảo**

# **2. Cài Windows Server 2022 và cấu hình cơ bản**

## **2.1. Tạo máy ảo và cài Windows Server 2022**

**2.2. Thiết lập Time Zone**

## **2.3. Thay đổi tên máy tính (Computer name) và tên miền (Domain)**

**2.4. Cấu hình Network**

**2.5. Thiết lập tự động Update Windows Server 2022**

## **2.6. Tải và cài đặt bản Update Windows Server 2022**

## **2.7. Cấu hình Windows Firewall**

## **2.8. Cấu hình Mouse**

## **2.9. Cấu hình Keyboard**

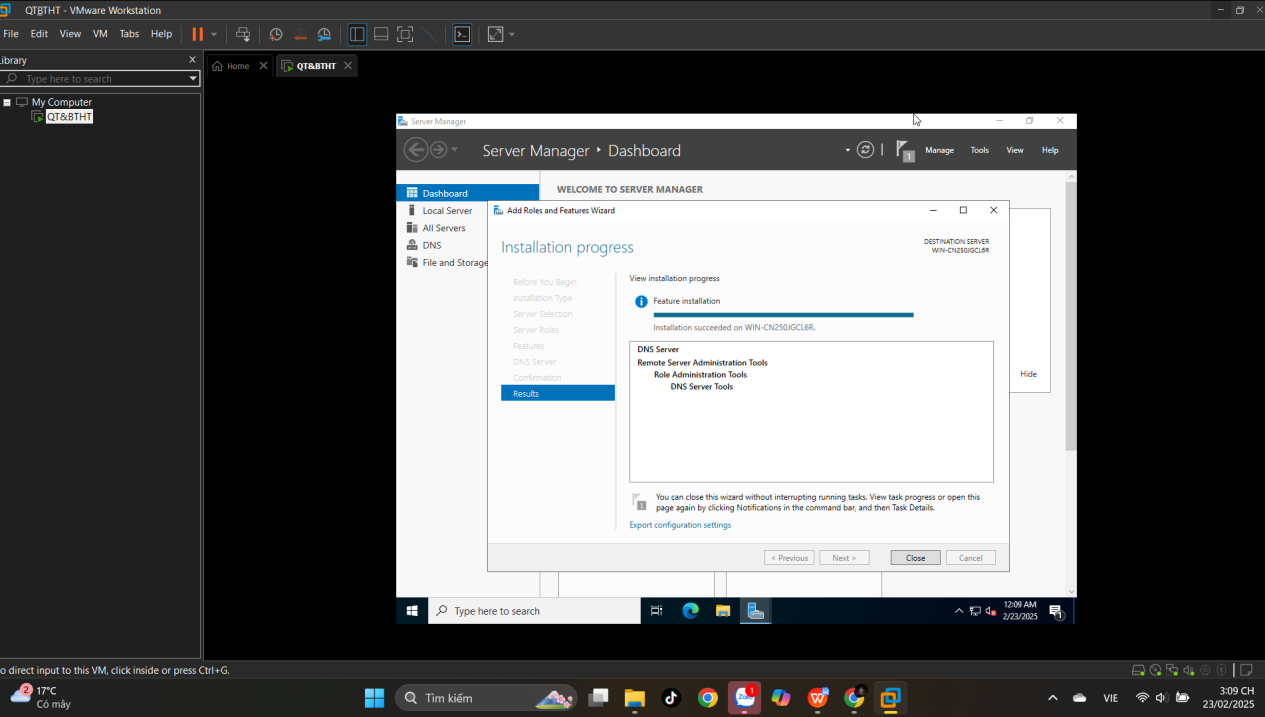
## **2.10. Thiết lập Language**

## **2.11. Thiết lập Sound**

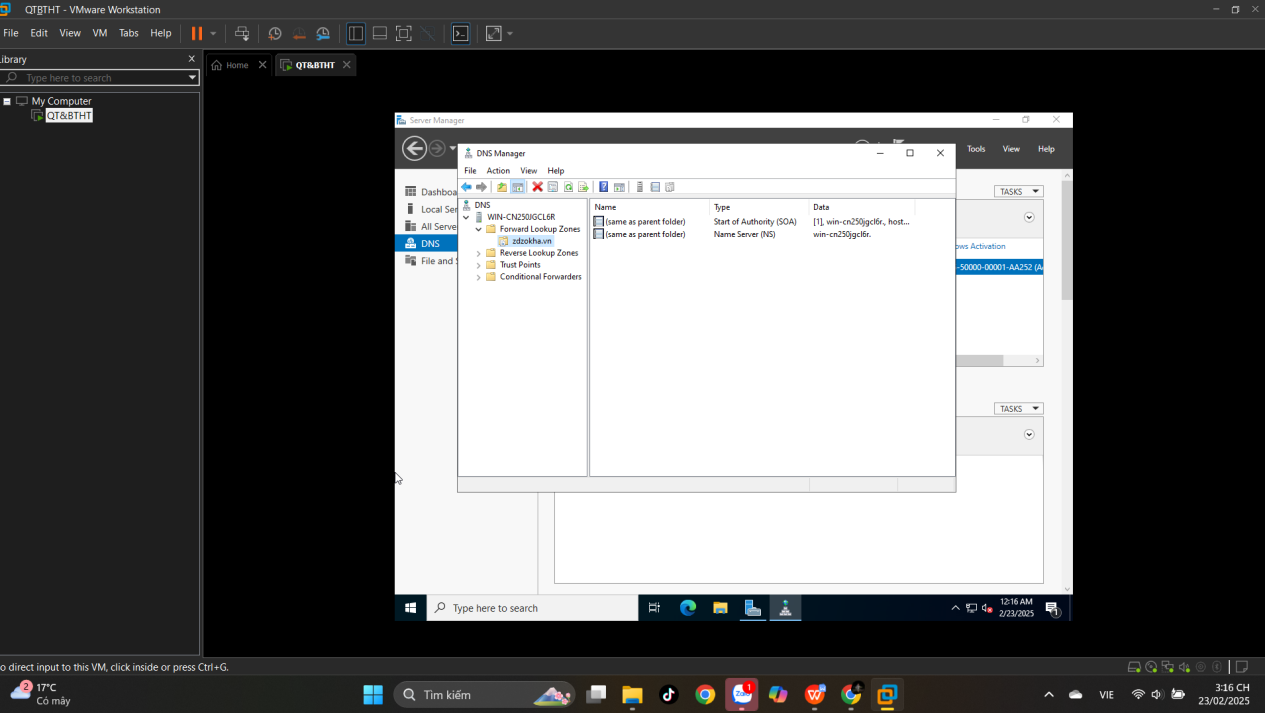
## **2.12. Thiết lập Fonts**

# **4. DNS Server**

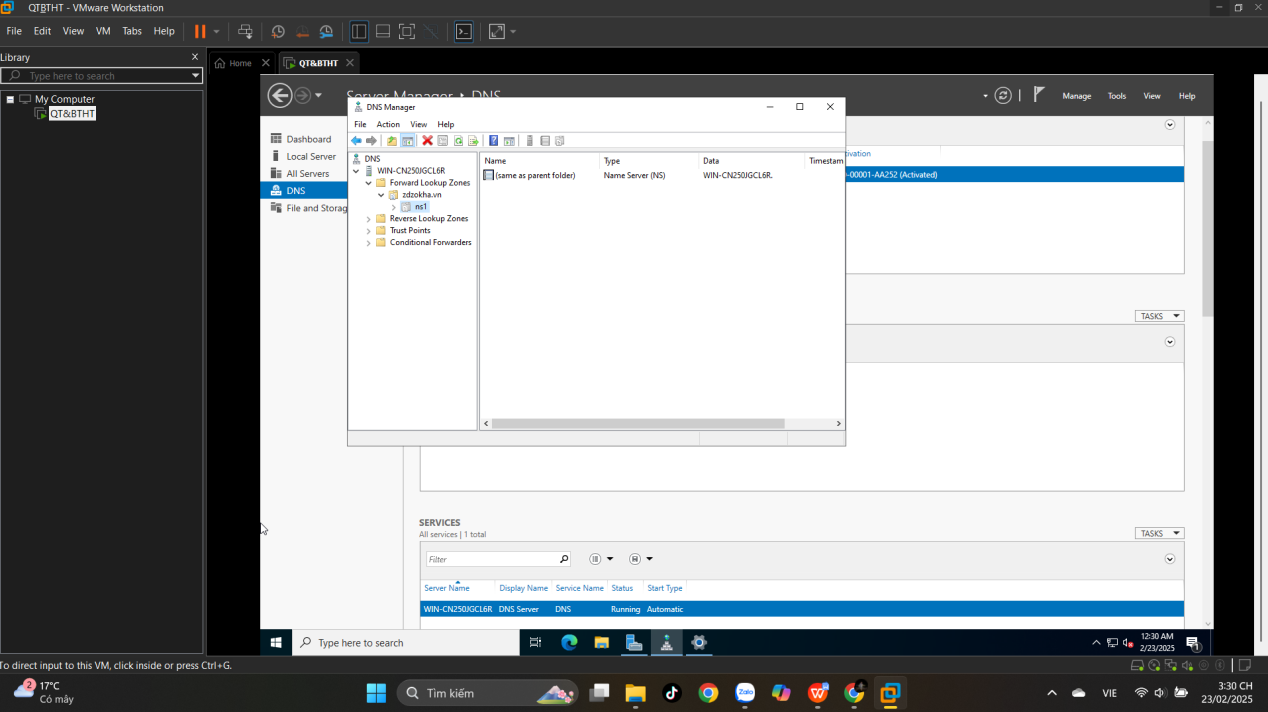
## **4.1. Installing and Configuring the DNS Service**



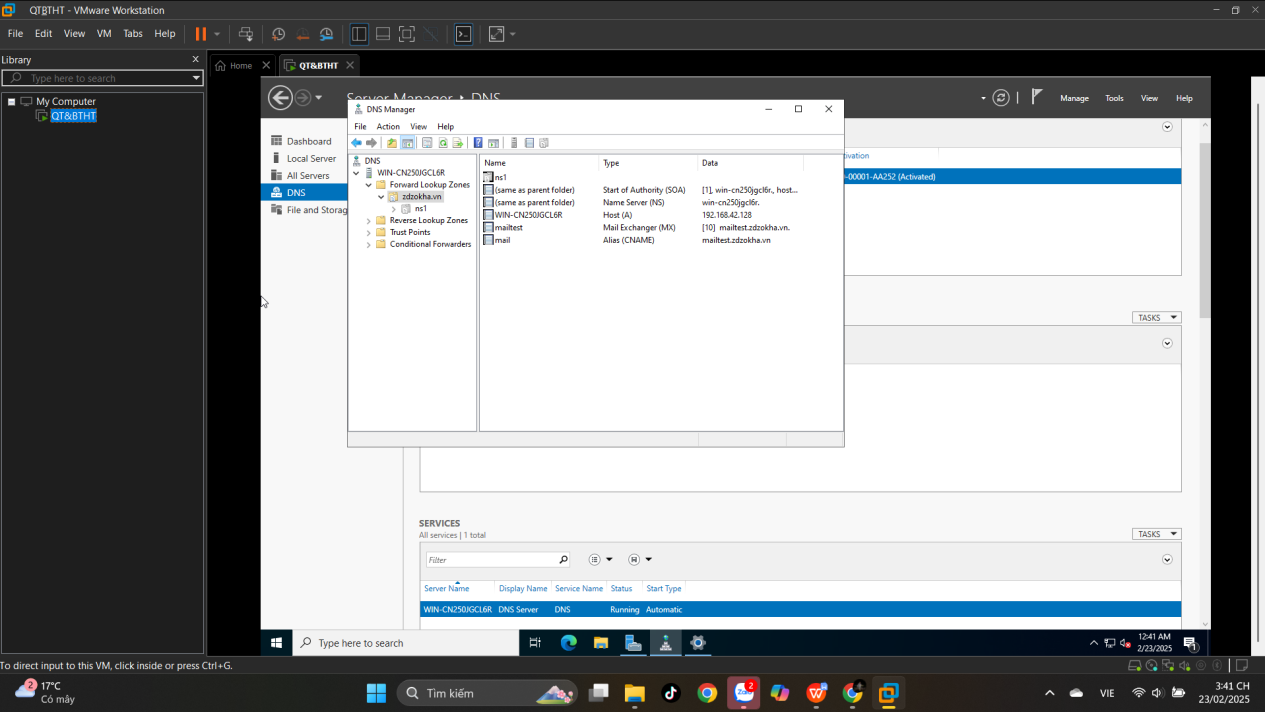
## **4.2. Configuring a Zone for Dynamic Updates**



## **4.3. Creating a Delegated DNS Zone**

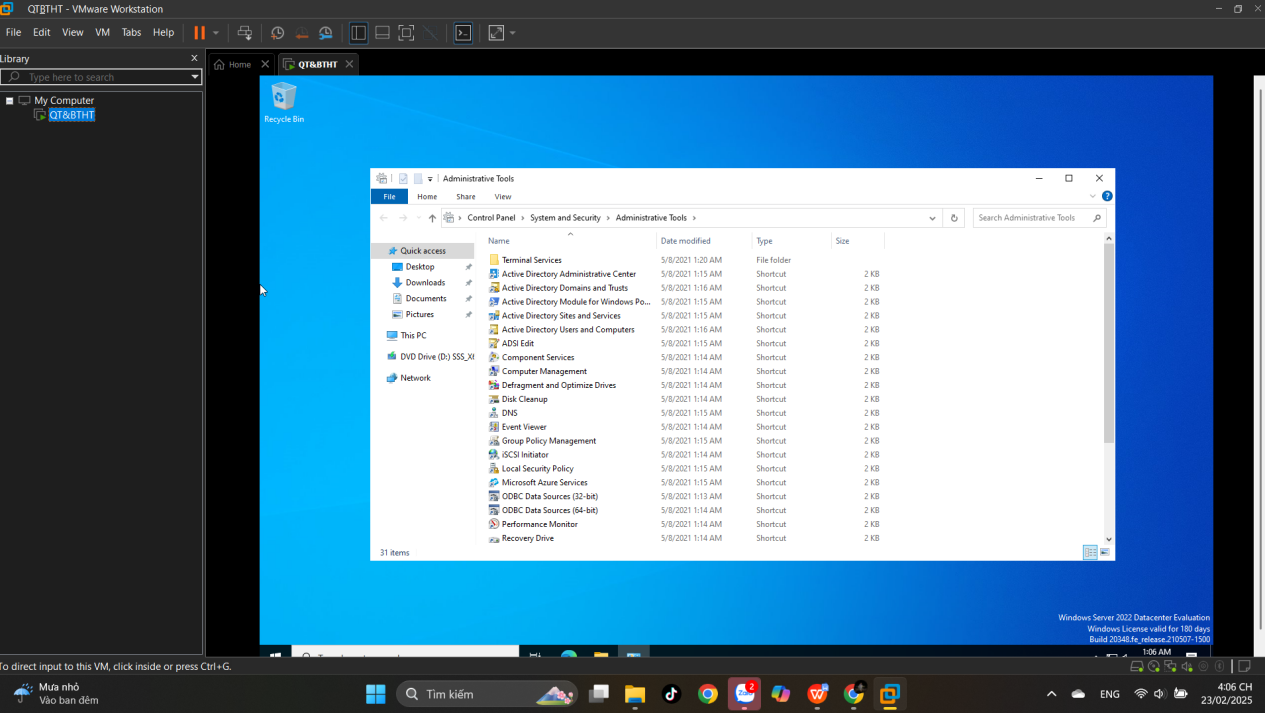


## **4.4. Manually Creating DNS Records**

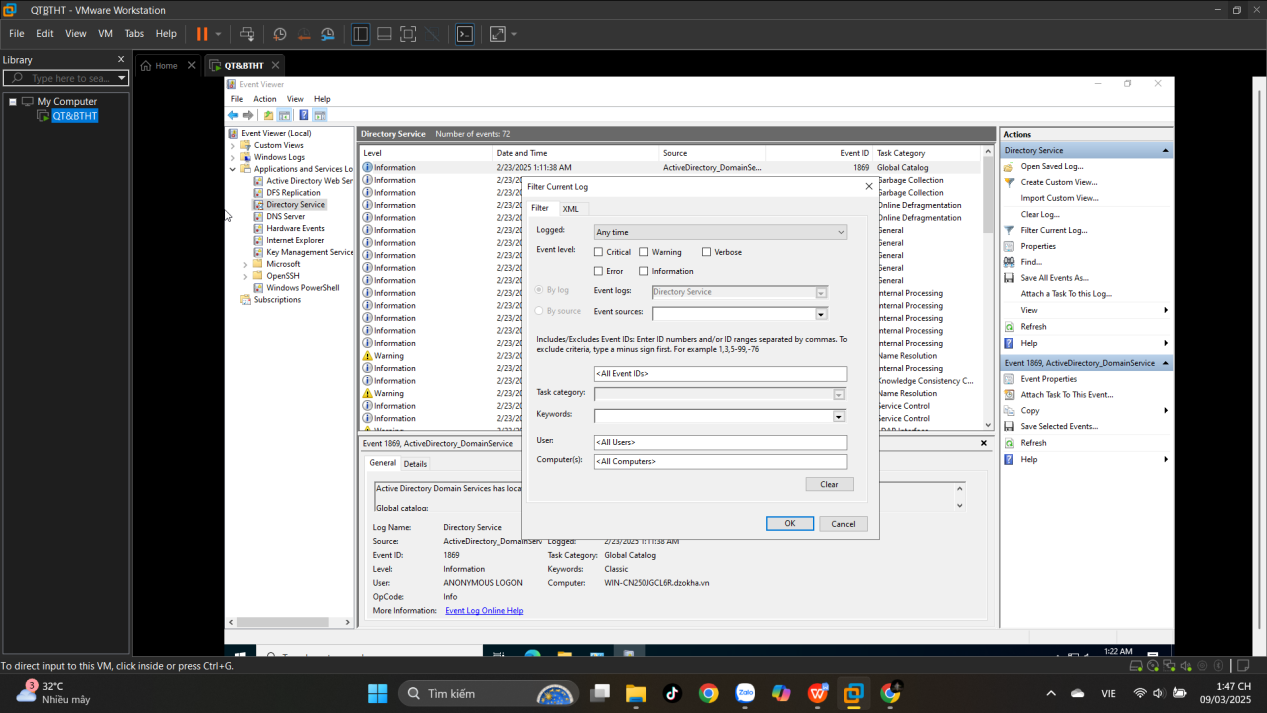


# **5. Active Directory**

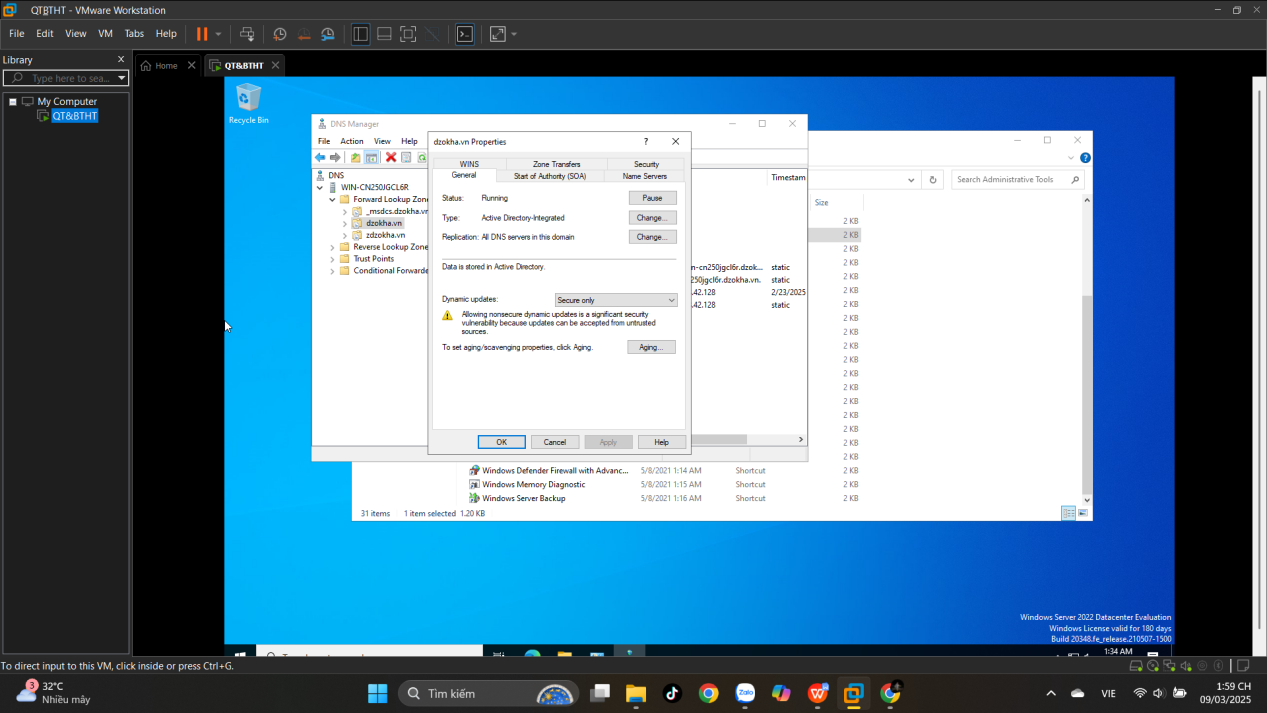
## **5.1. Promoting a Domain Controller**



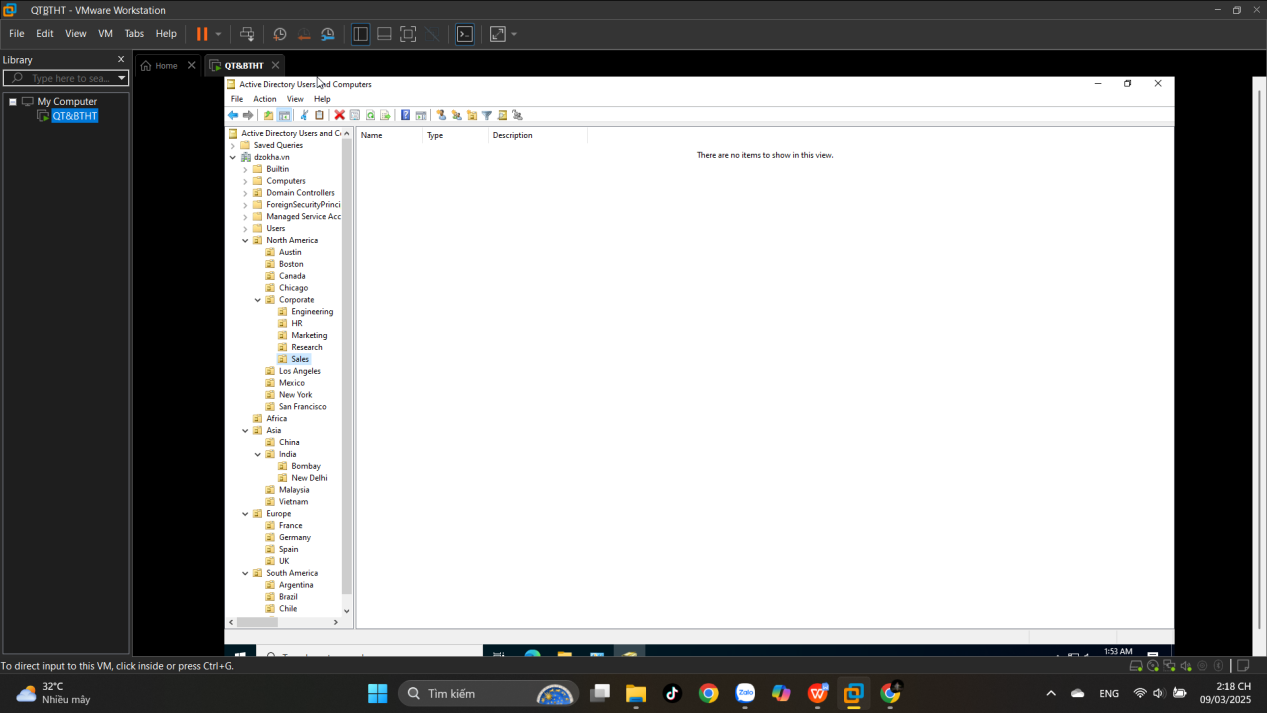
## **5.2. Viewing the Active Directory Event Log**



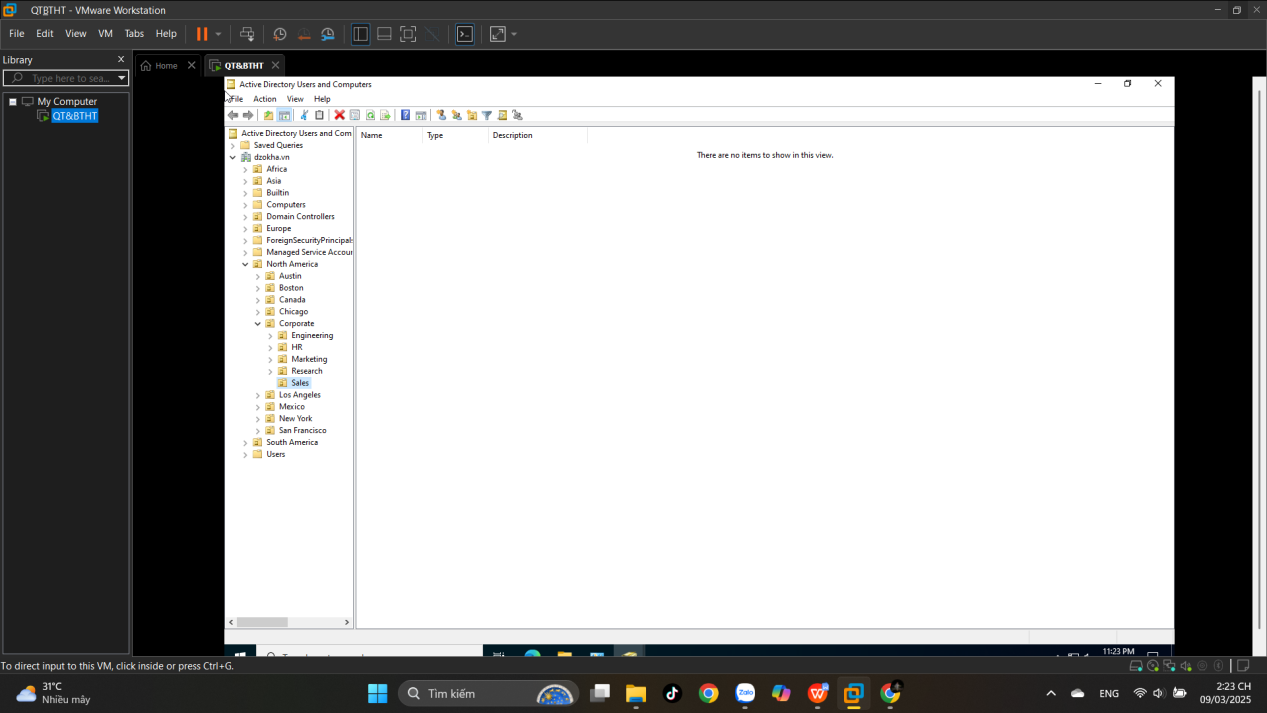
## **5.5. Configuring DNS Integration with Active Directory**



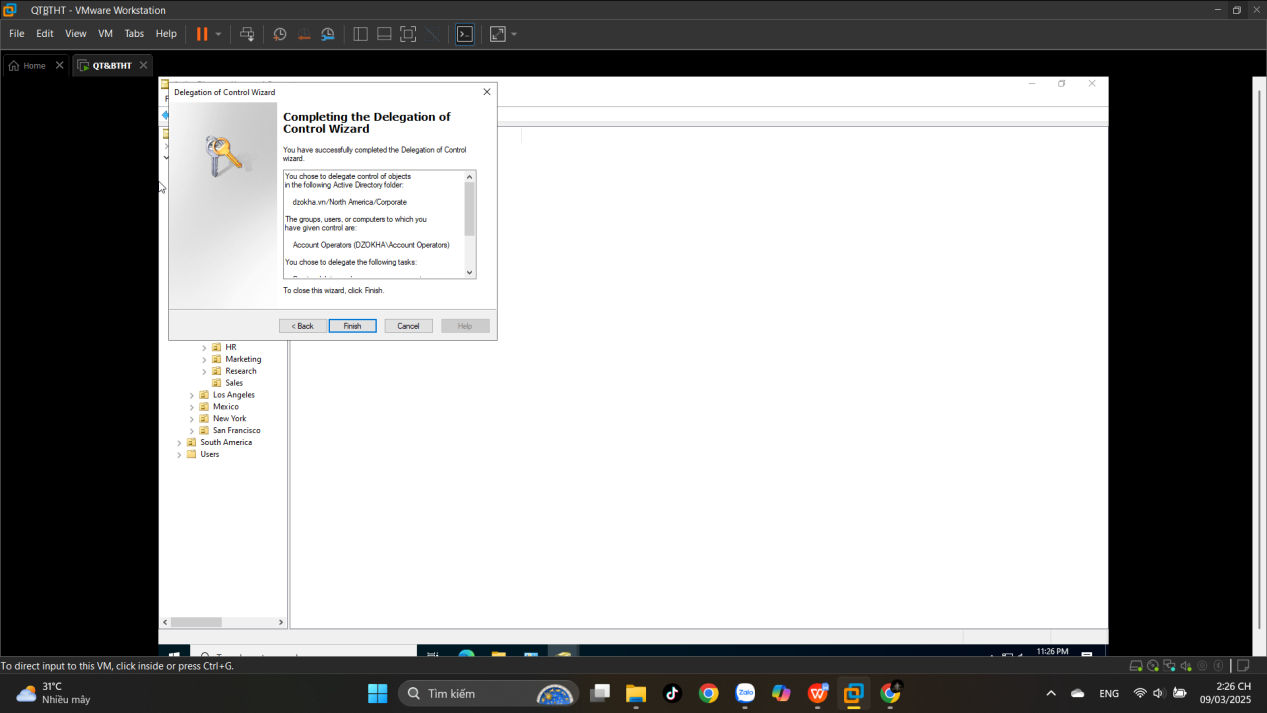
**5.6. Creating an OU Structure**



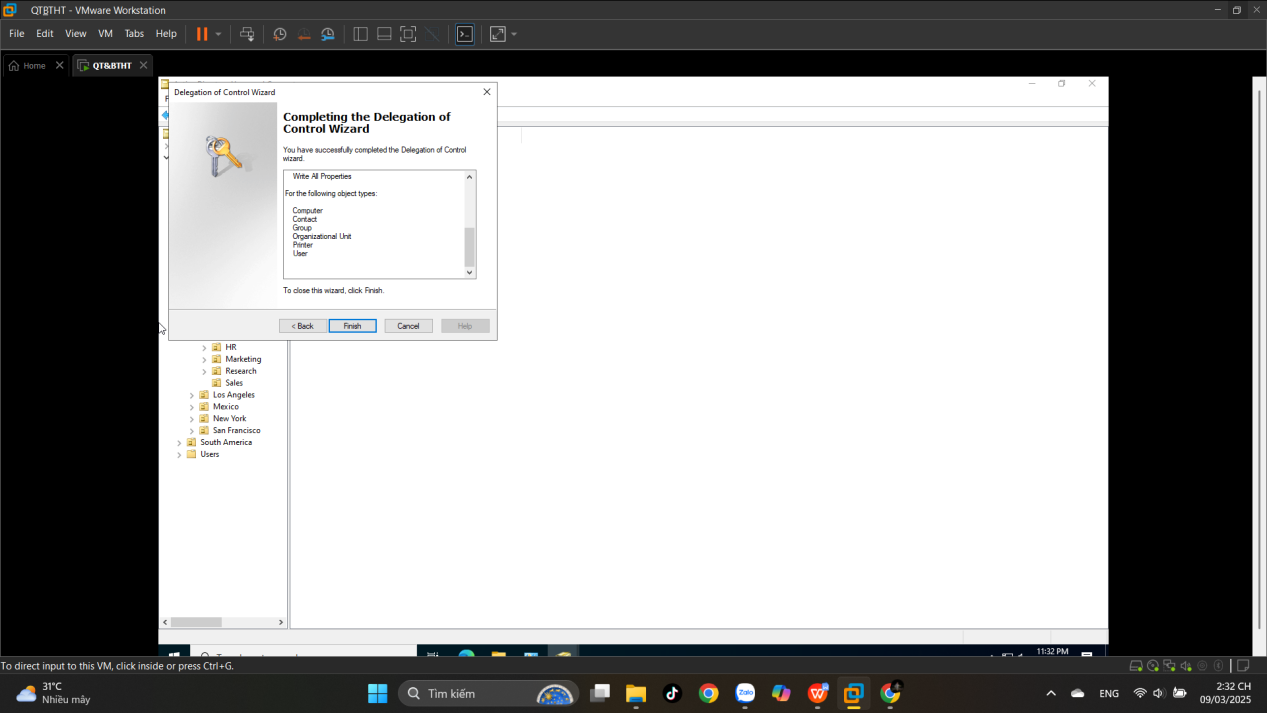
**5.7. Modifying OU Structure**



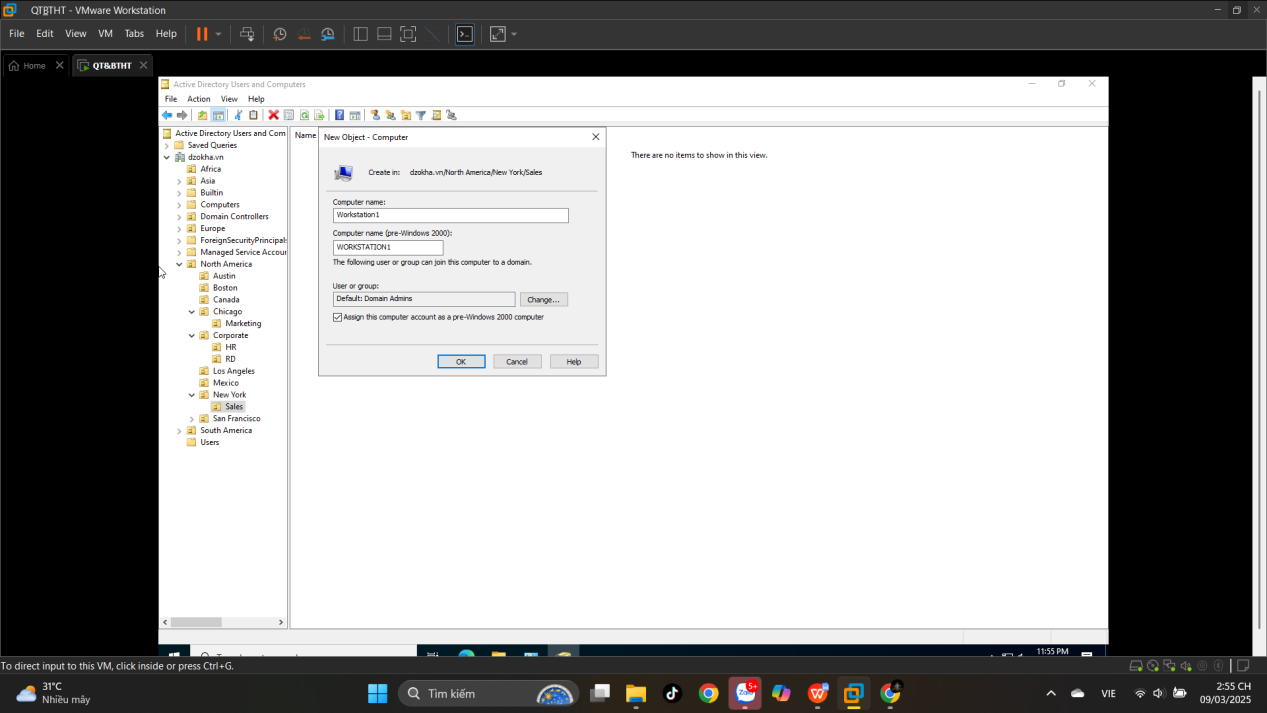
## **5.8. Using the Delegation of Control Wizard**



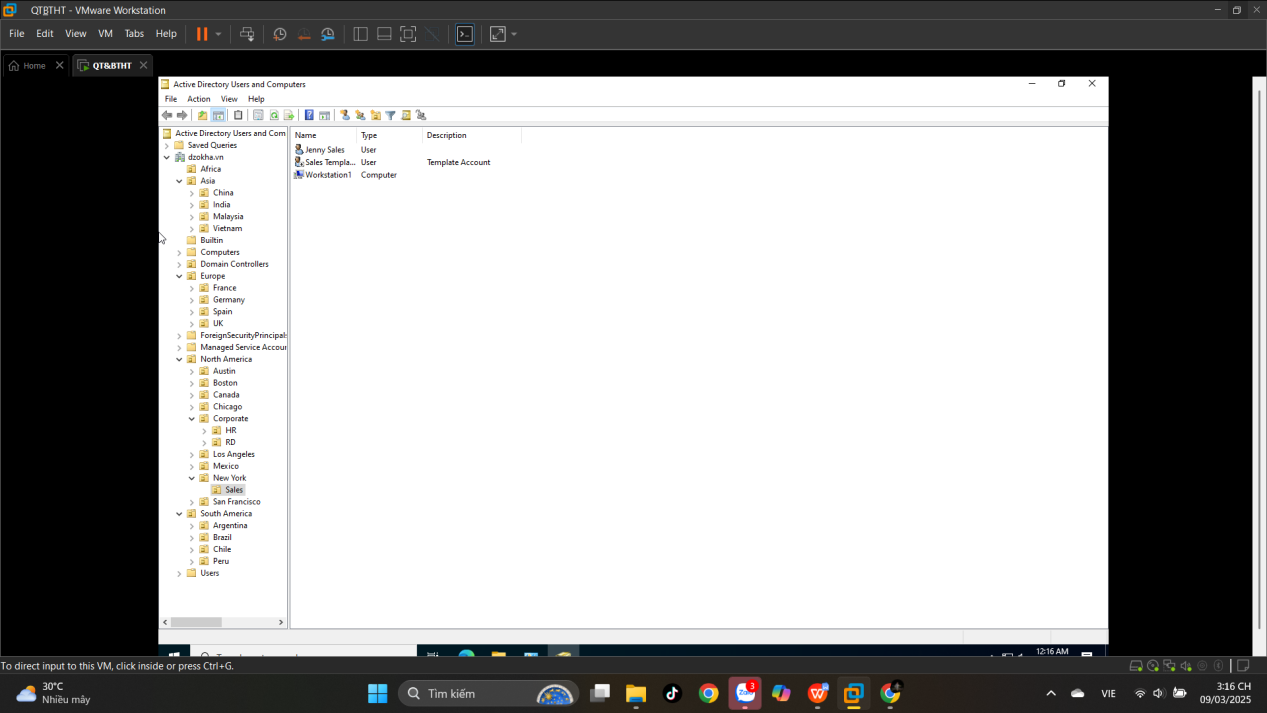
**5.9. Delegating Custom Tasks**



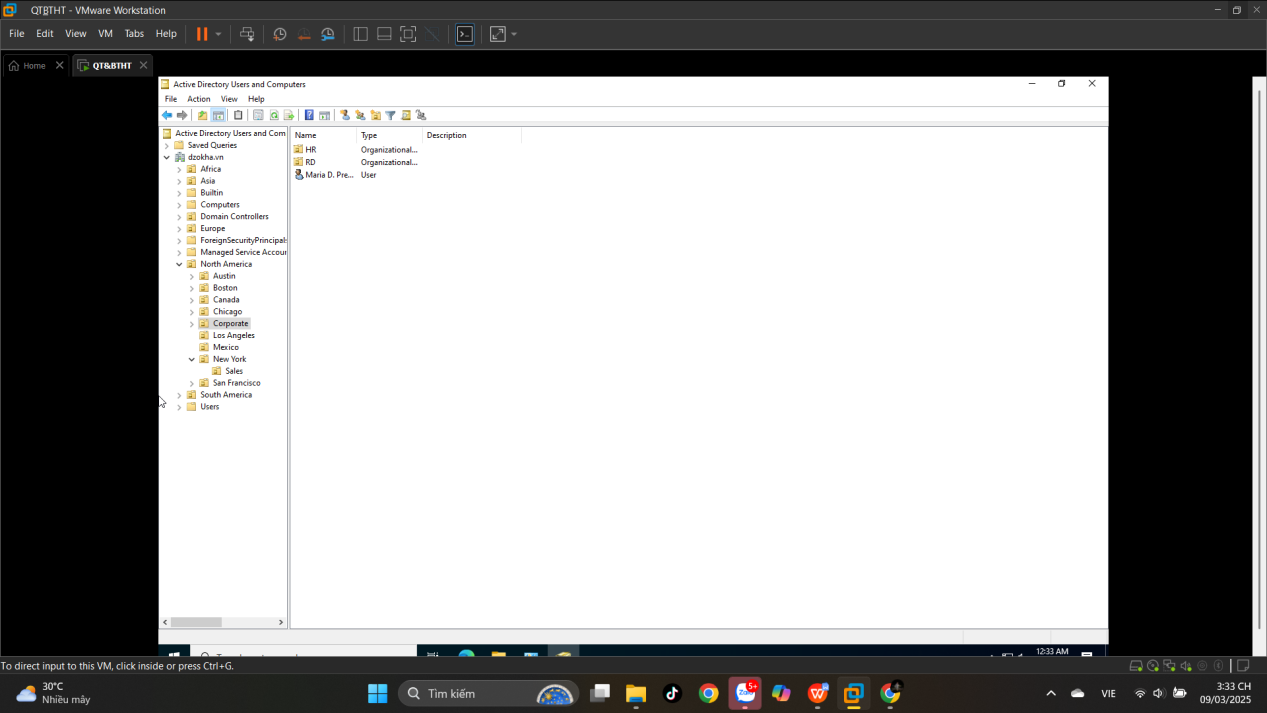
## **5.10. Creating Active Directory Objects**



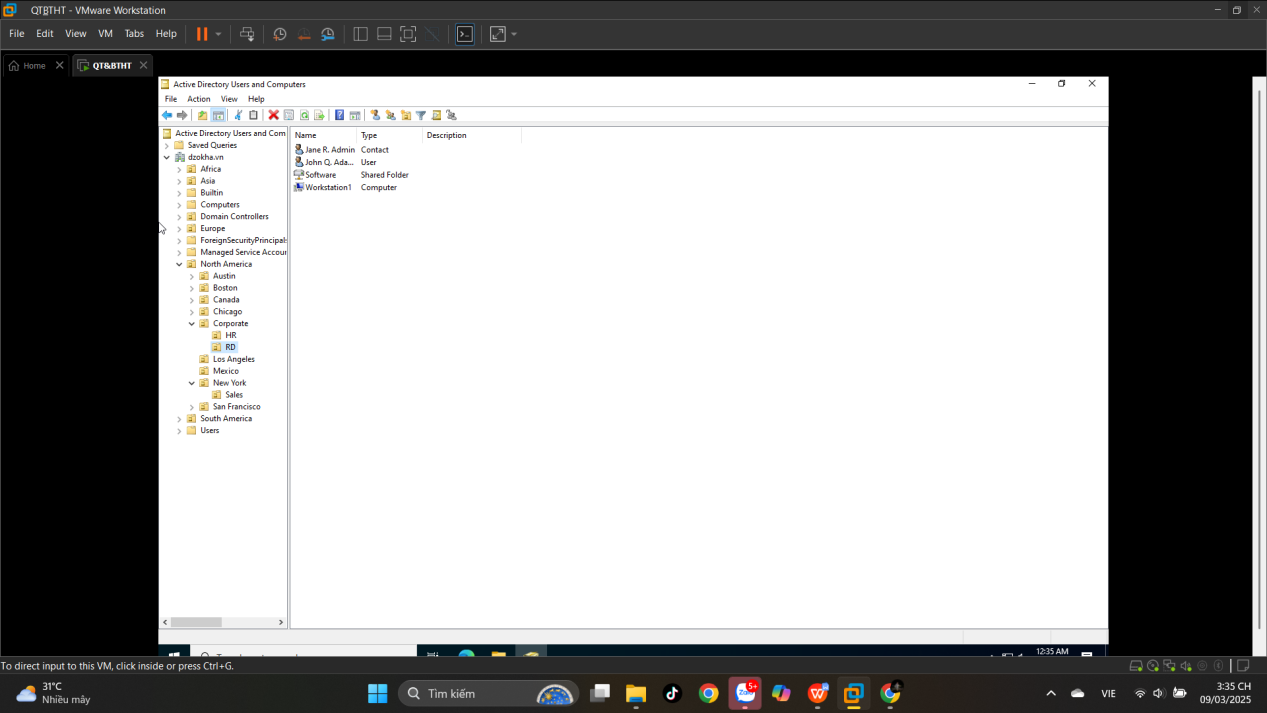
## **5.11. Creating a User Template**



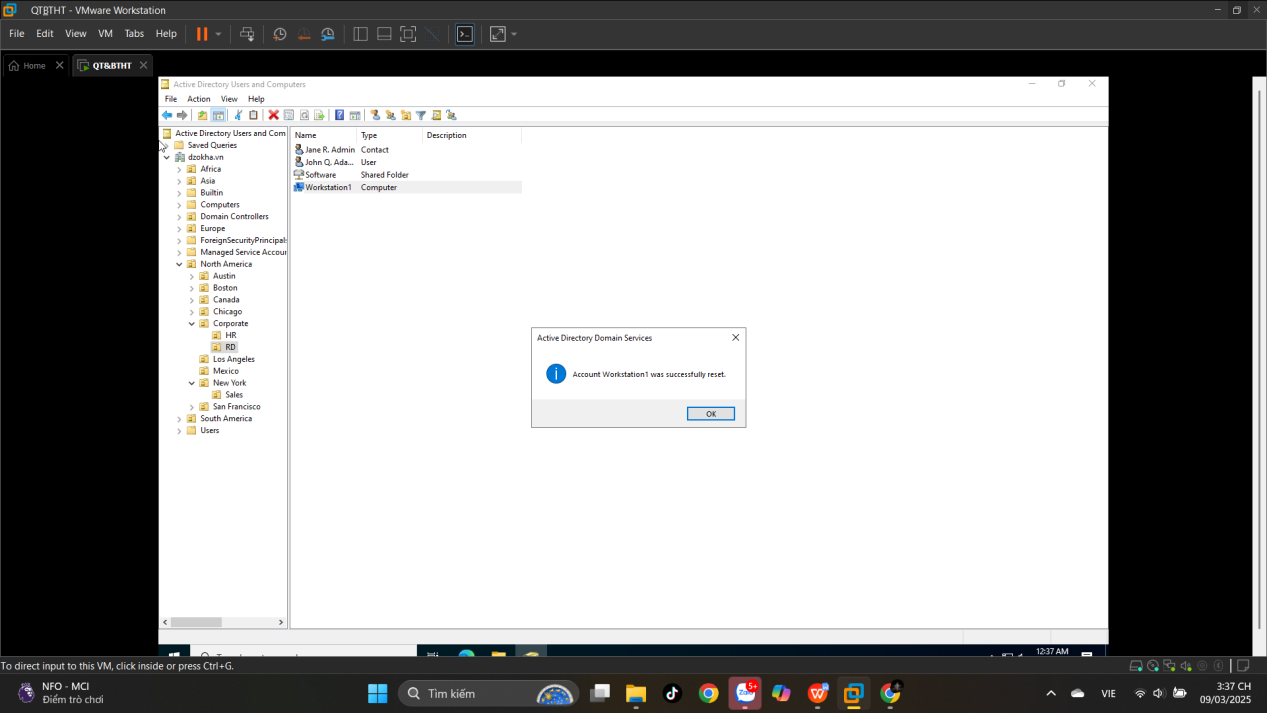
**5.12. Managing Object Properties**



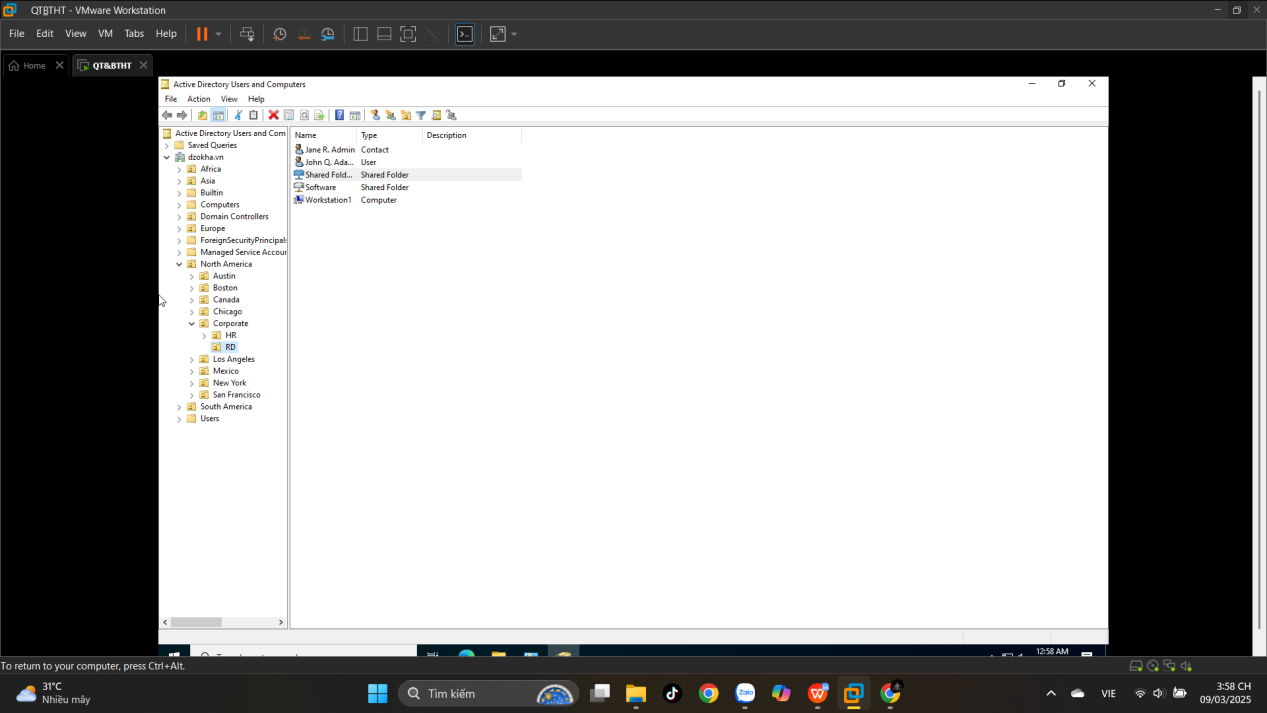
**5.13. Moving Active Directory Objects**



## **5.14. Resetting an Existing Computer Account**

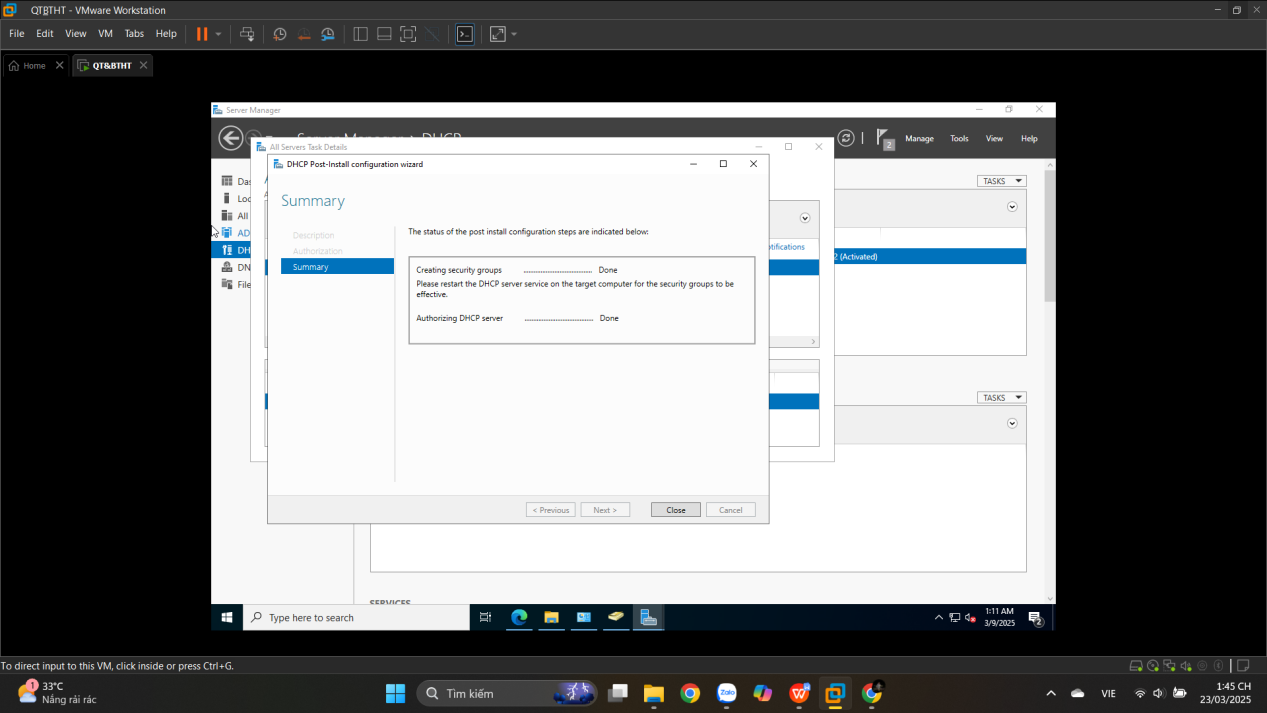


## **5.16. Creating and Publishing a Shared Folder**

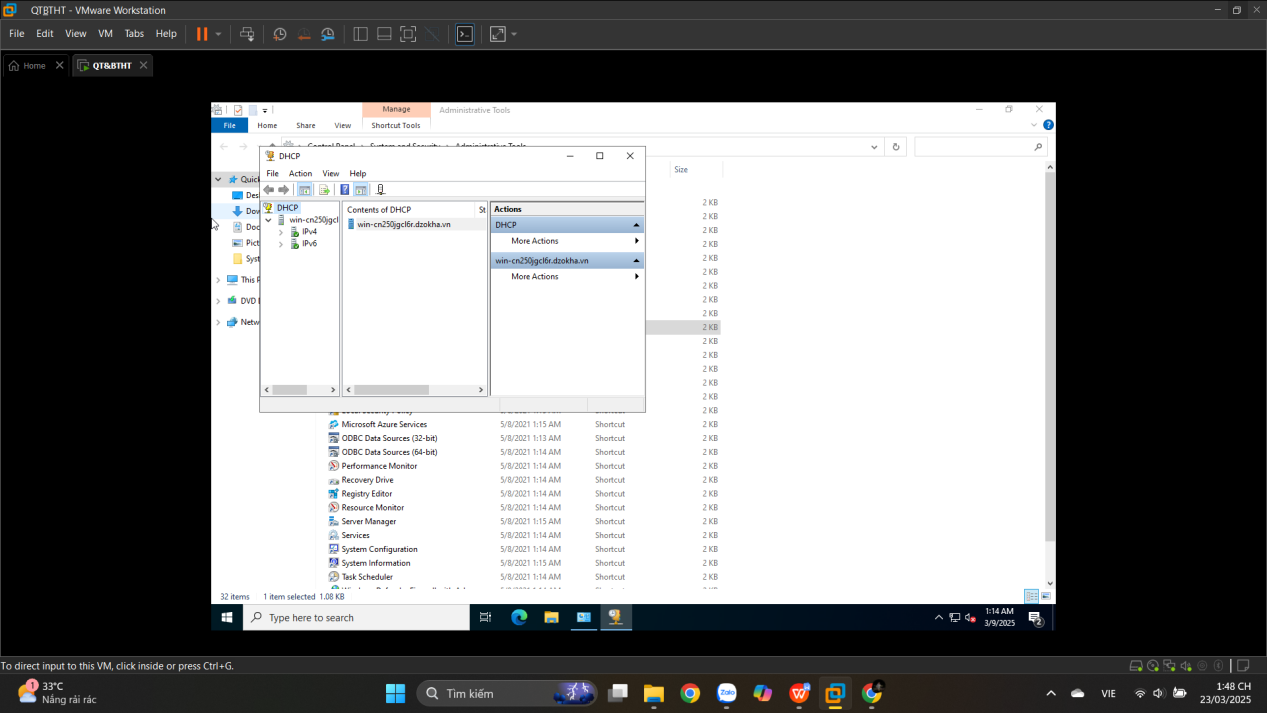


# **6. DHCP**

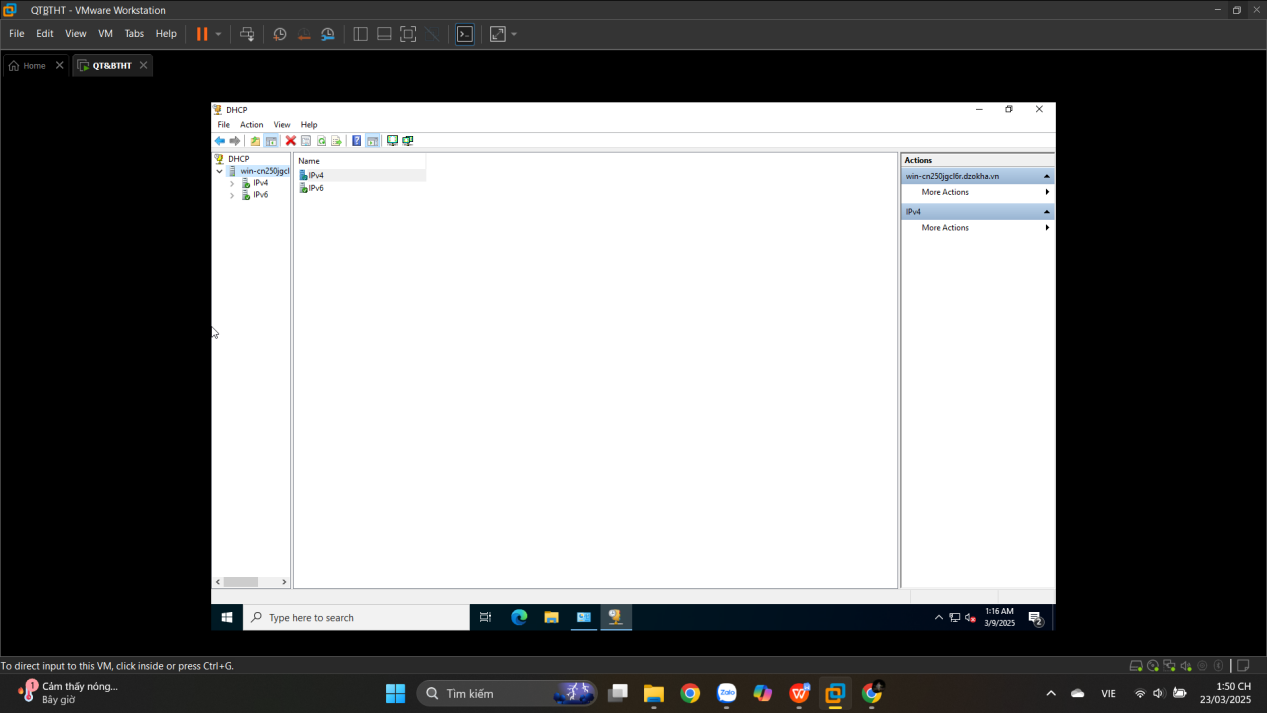
## **6.1. Installing the DHCP Service**



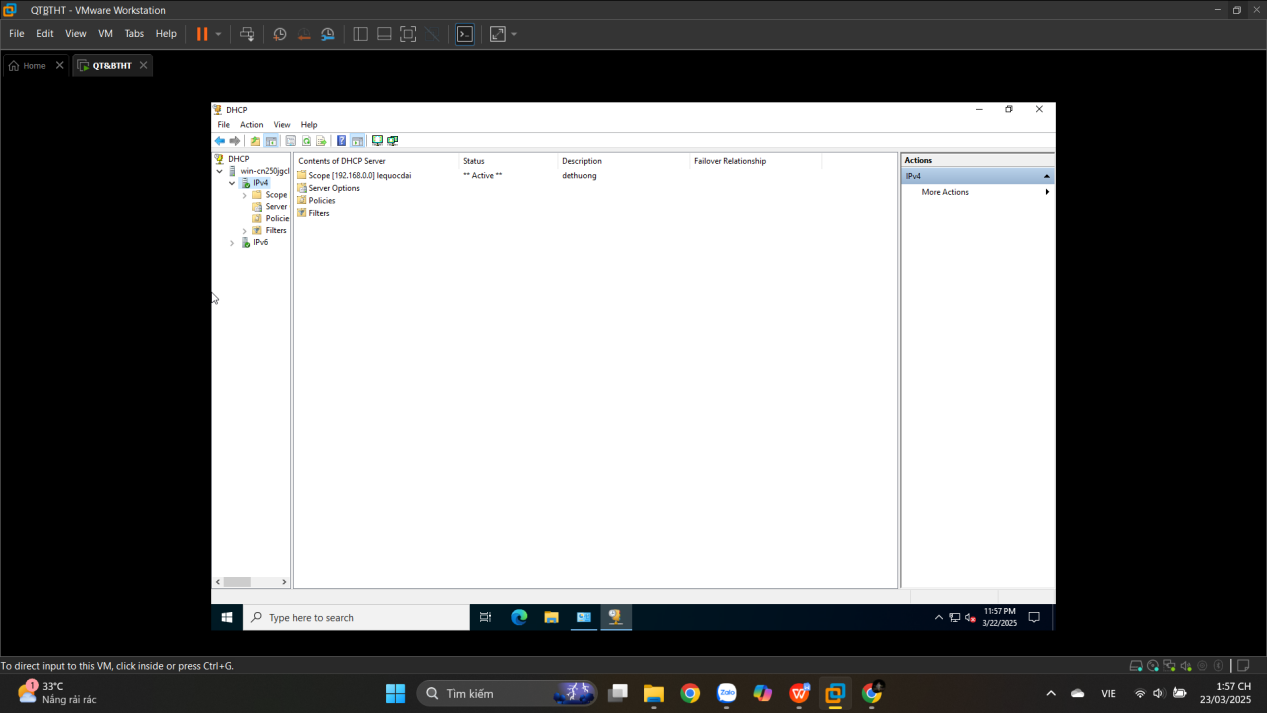
## **6.2. Authorizing a DHCP Server**



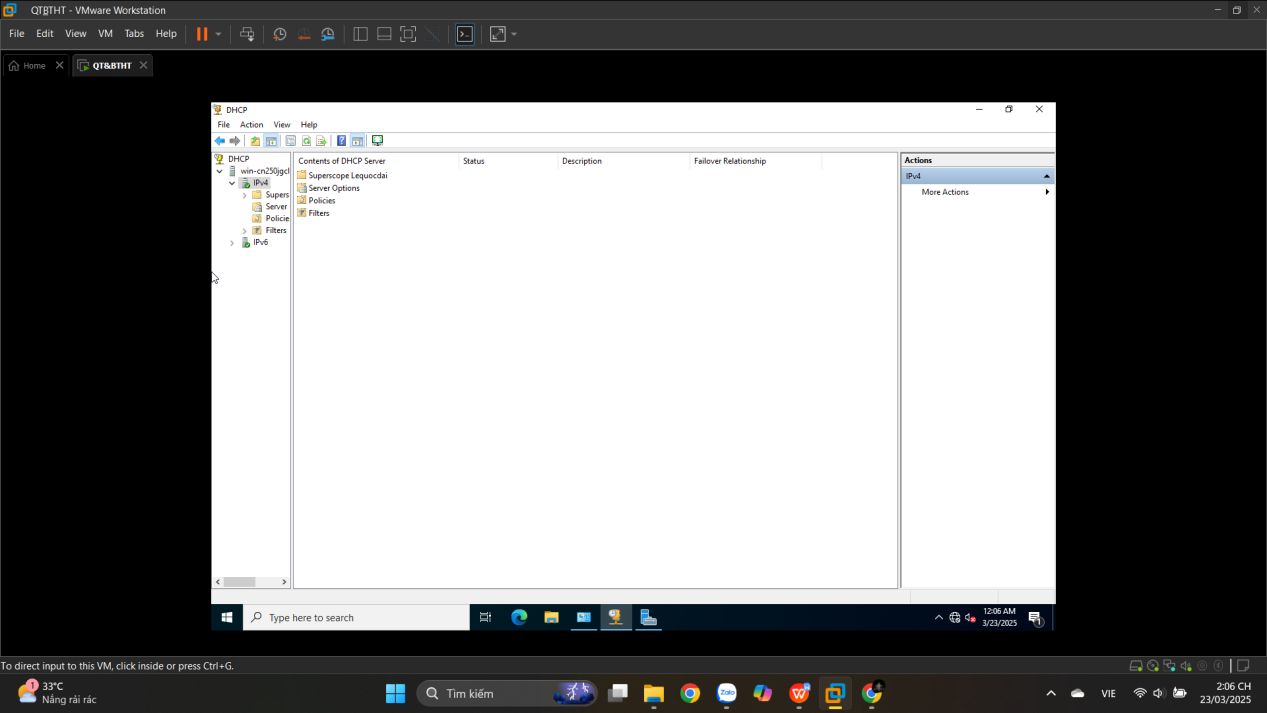
**6.3. Unauthorizing a DHCP Server**



**6.4. Creating a New Scope**



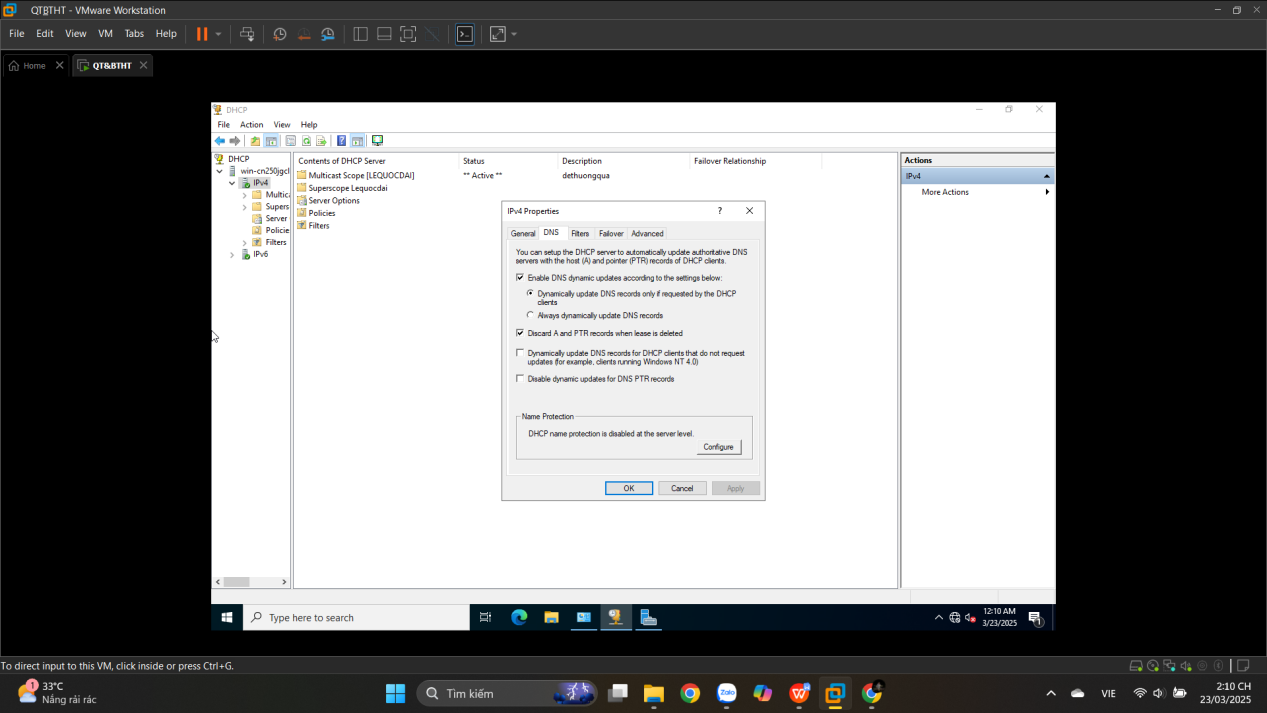
## **6.5. Creating a Superscope**



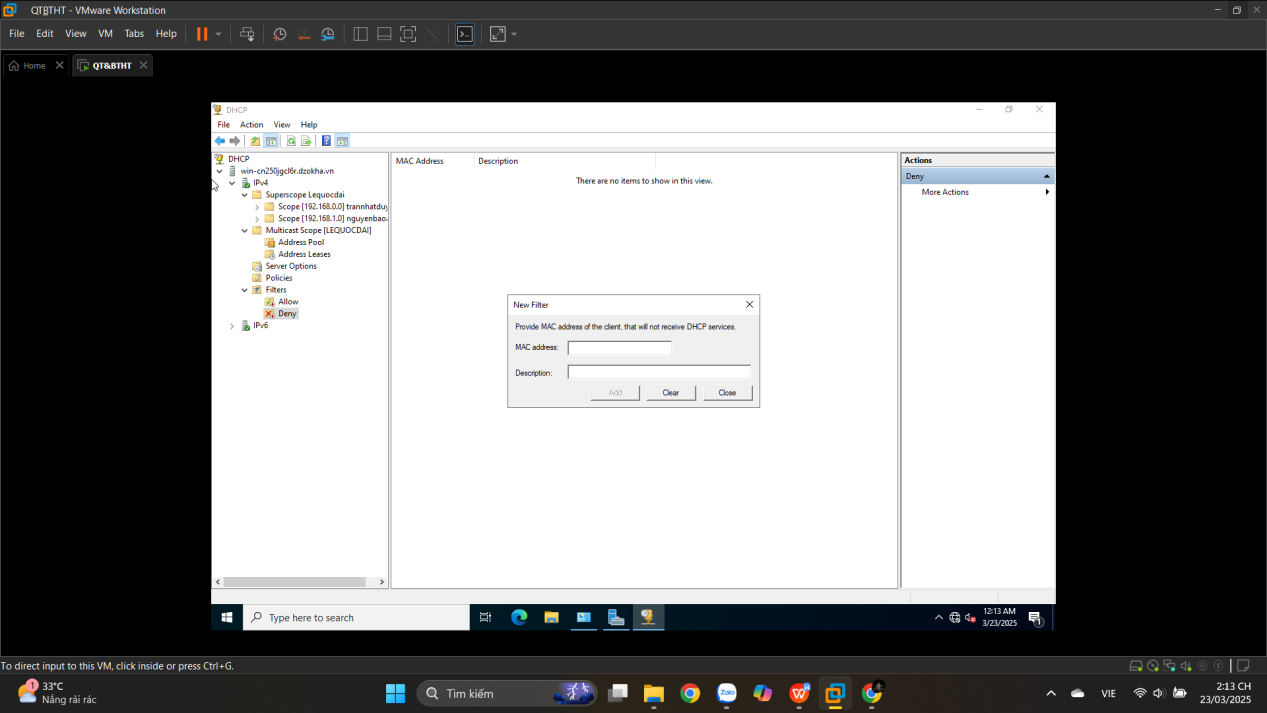
## **6.6. Creating a New Multicast Scope**



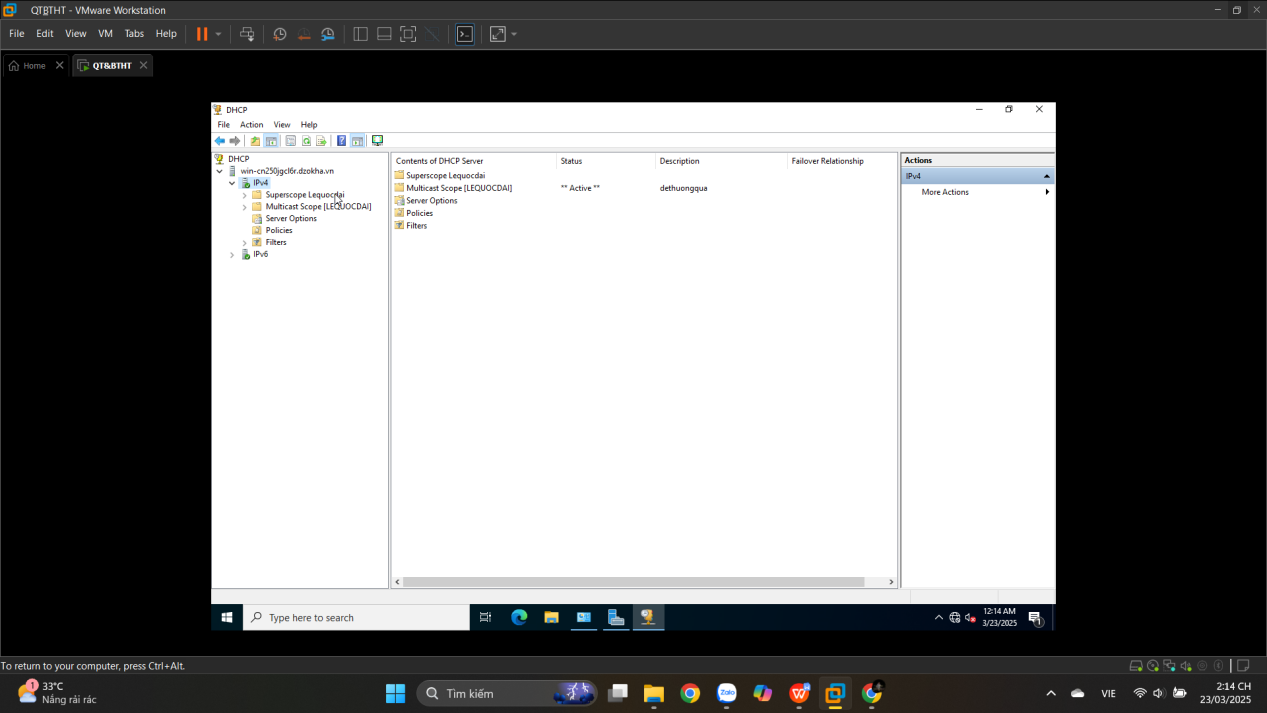
## **6.7. Enabling DHCP-DNS Integration**



## **6.8. Configuring DHCP Filtering**

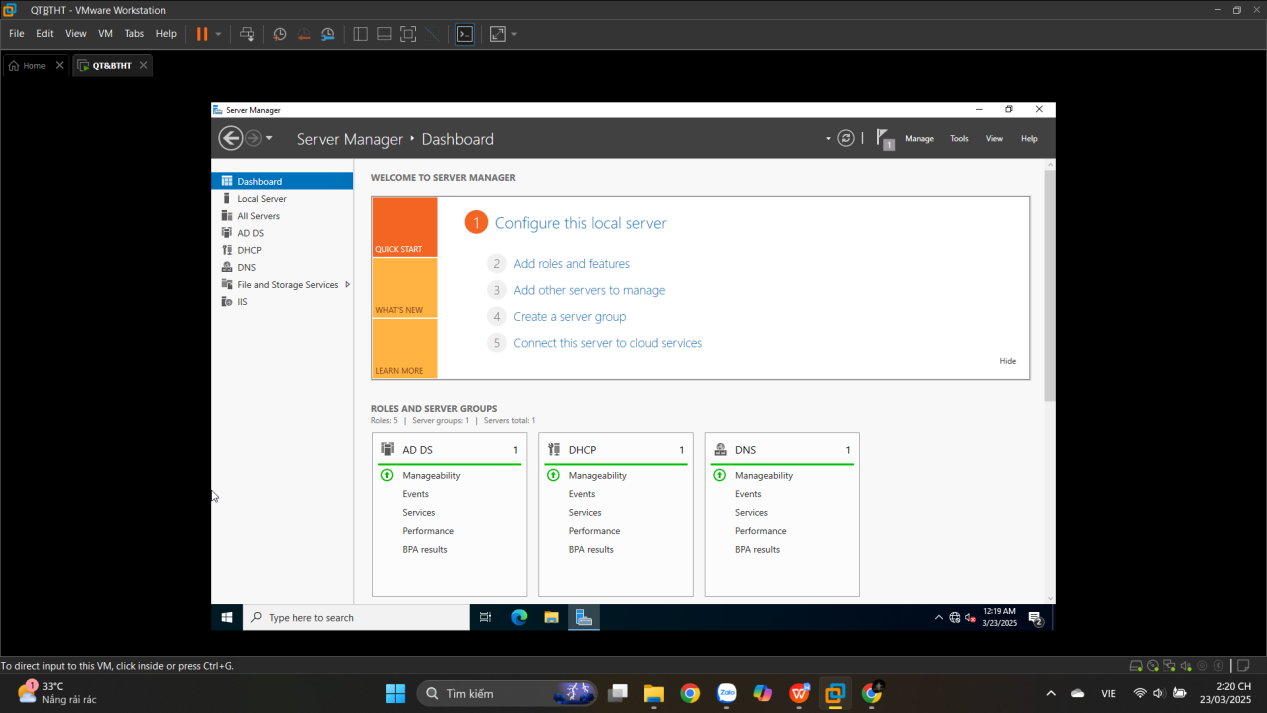


## **6.9. Enabling DHCP Name Protection**



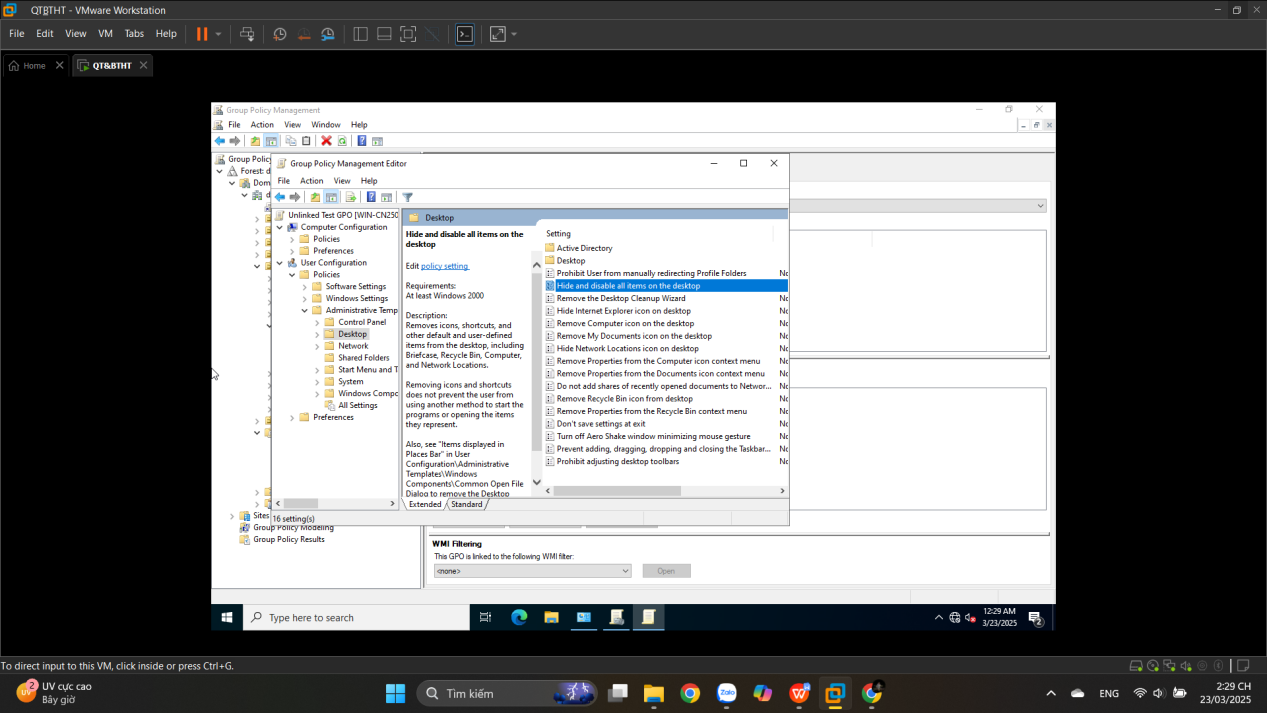
# **Dịch vụ cho máy chủ**

## **Cài dịch vụ IIS**

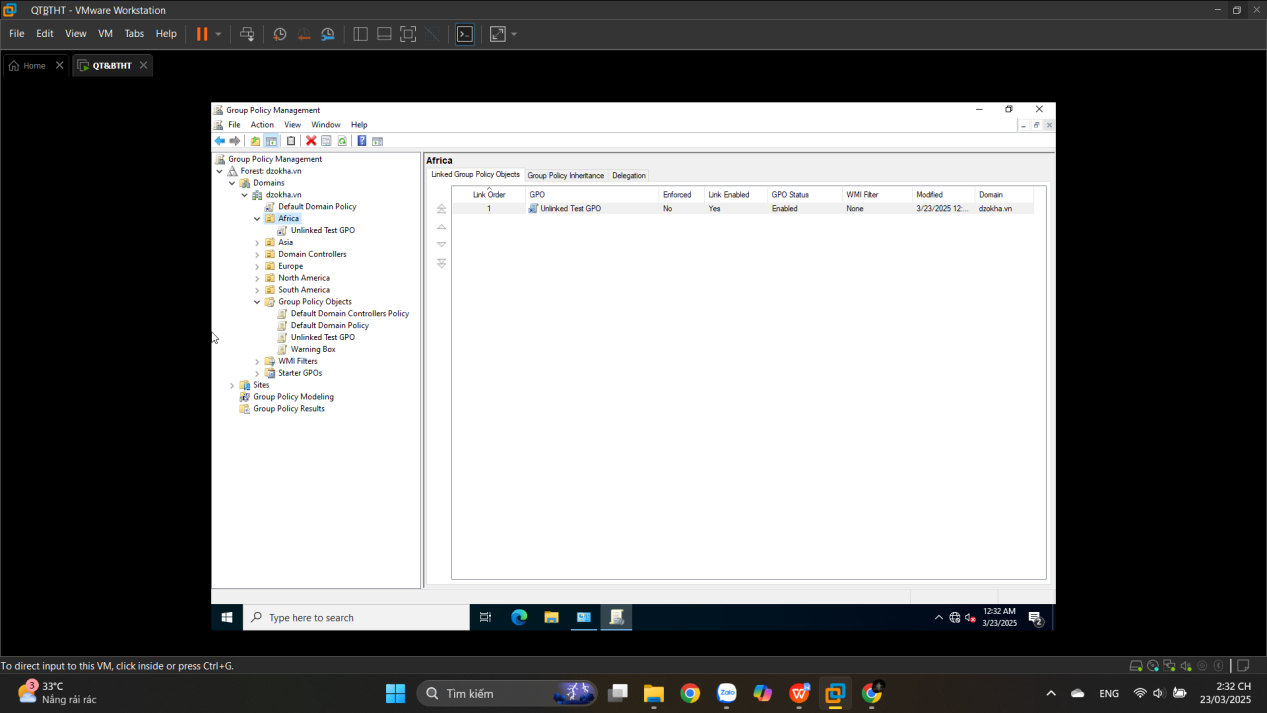


# **10. Group Policy**

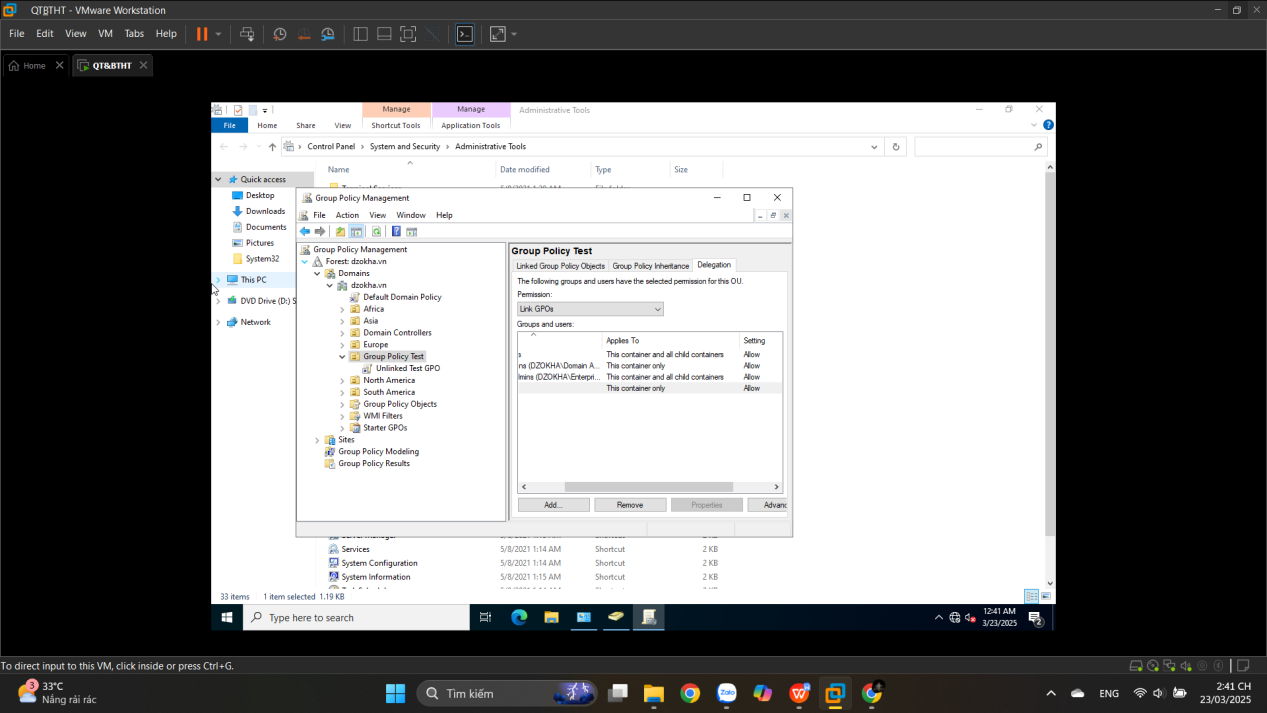
## **10.1. Creating a Group Policy Object Using the GPMC**



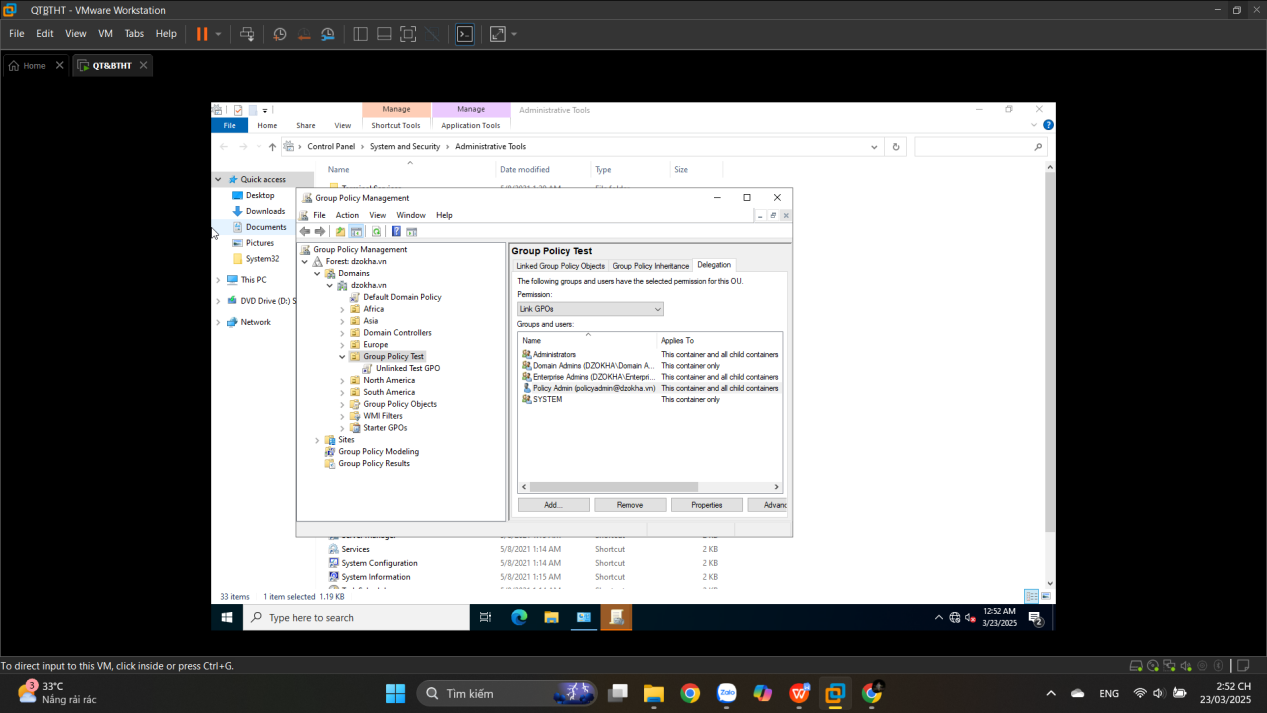
**10.2. Linking Existing GPOs to Active Directory**



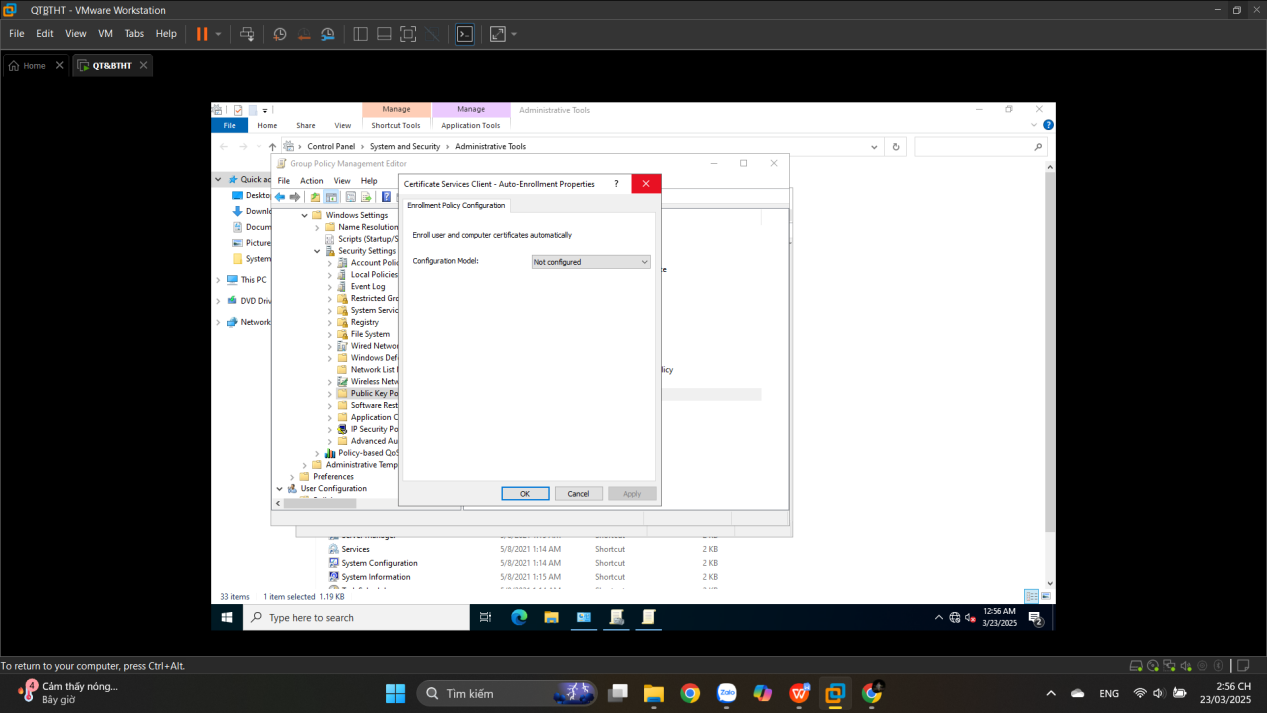
## **10.3. Filtering Group Policy Using Security Groups**



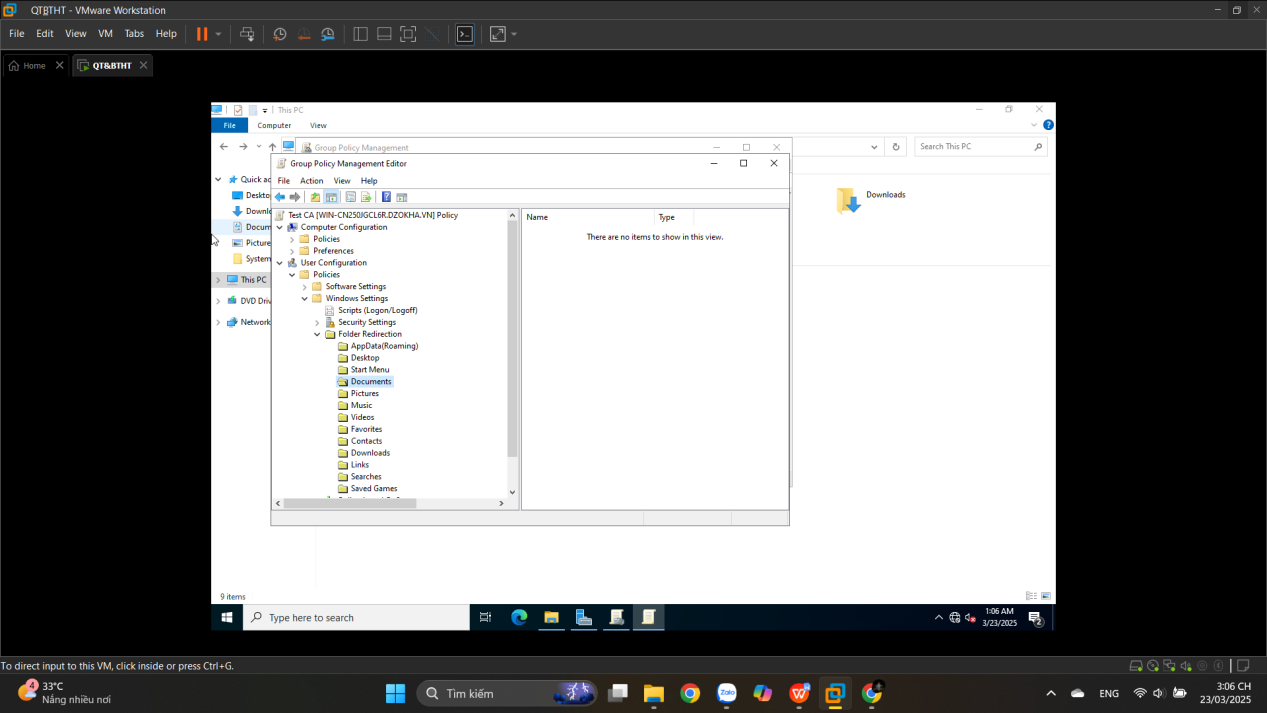
## **10.4. Delegating Administrative Control of Group Policy**



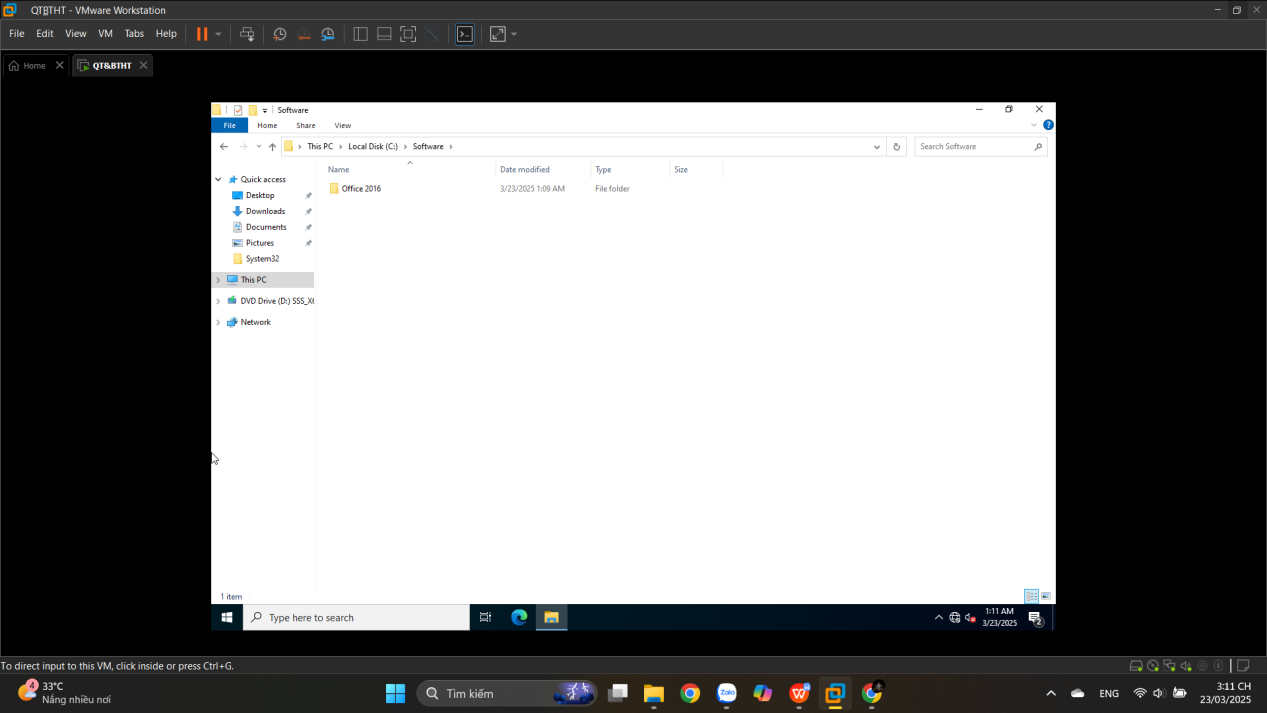
**10.5. Configuring Automatic Certificate Enrollment in Group Policy**



**10.6. Configuring Folder Redirection in Group Policy**

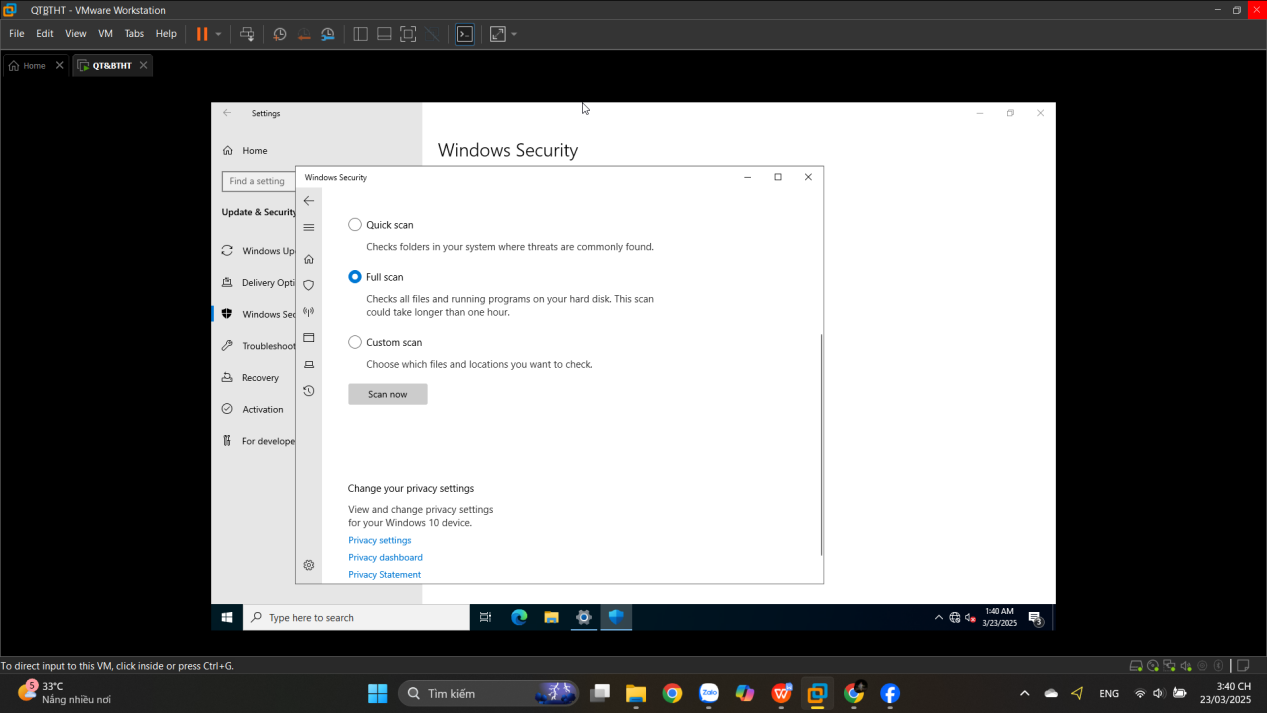


**10.7. Creating a Software Deployment Share**

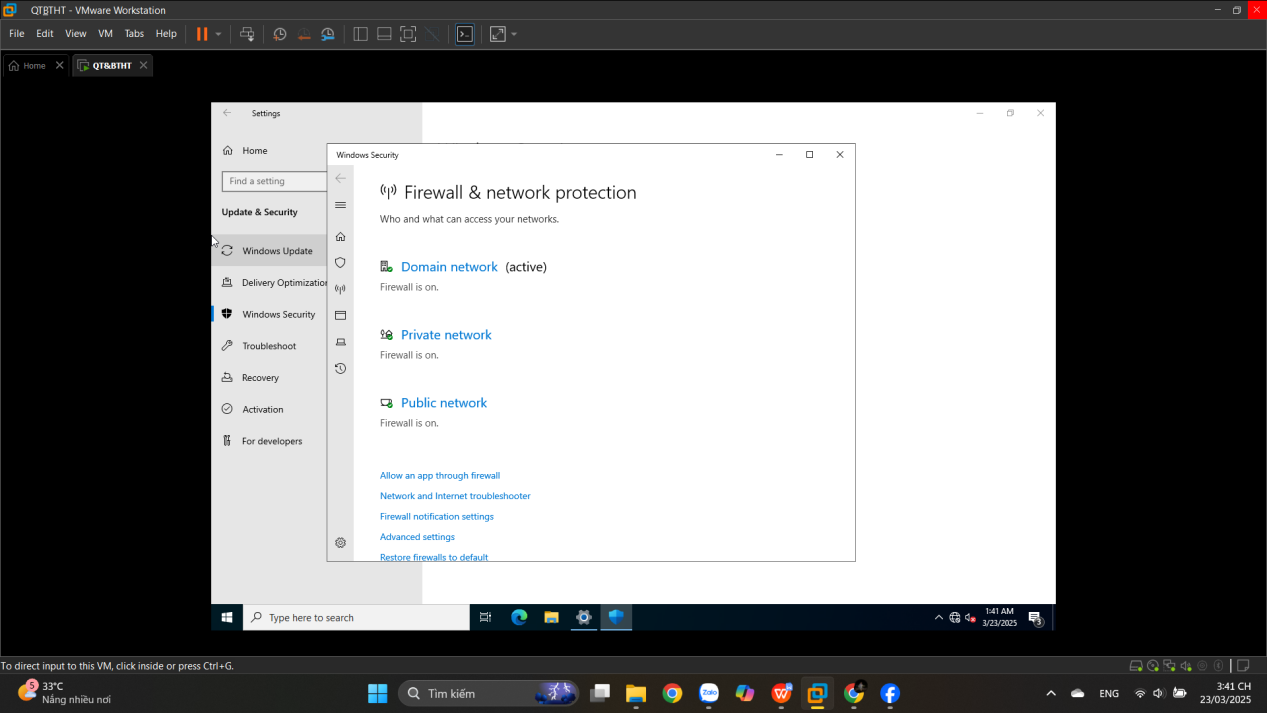


# **11. Configuring Security**

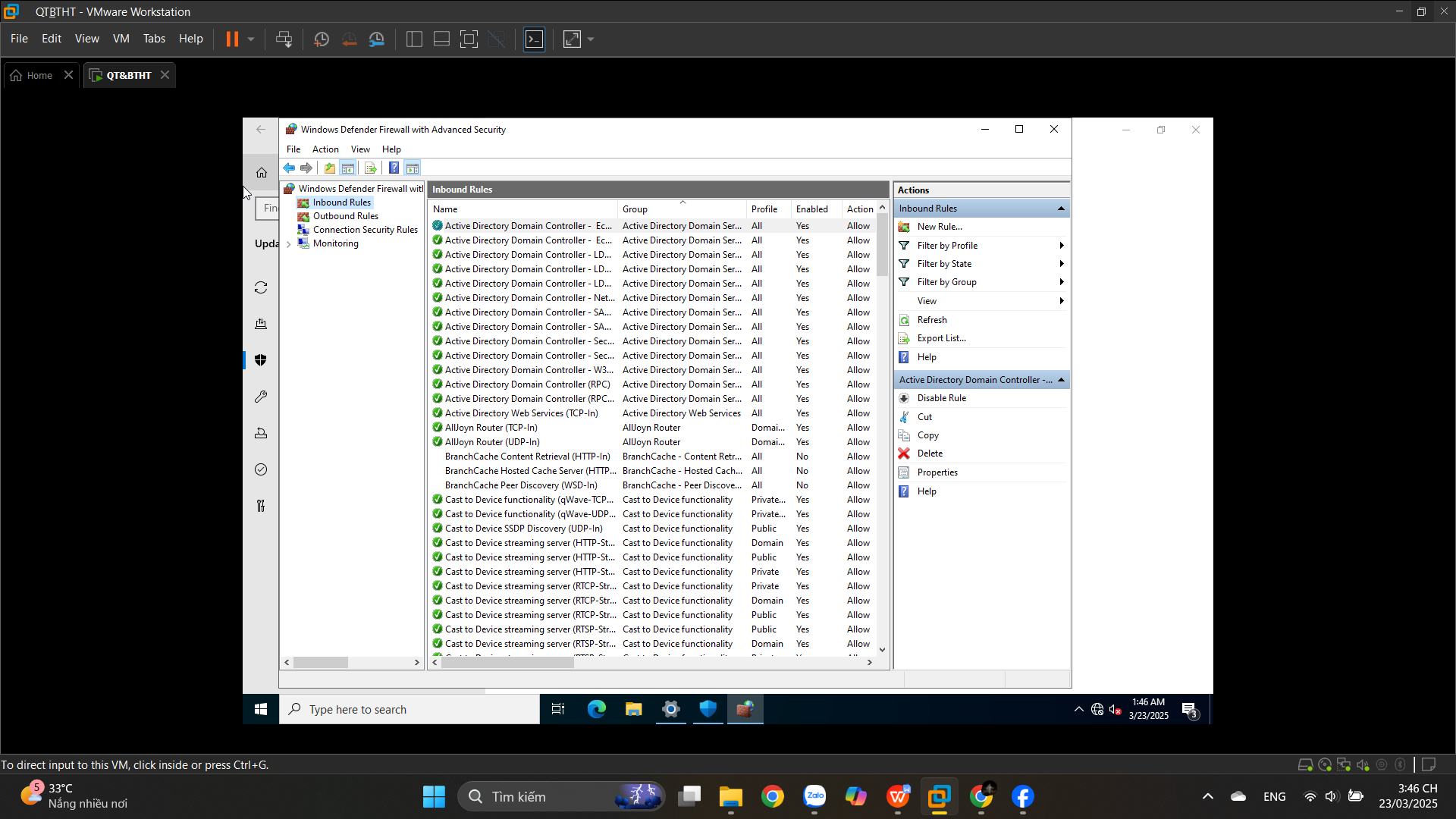
## **11.1. Windows Defender Security Center**



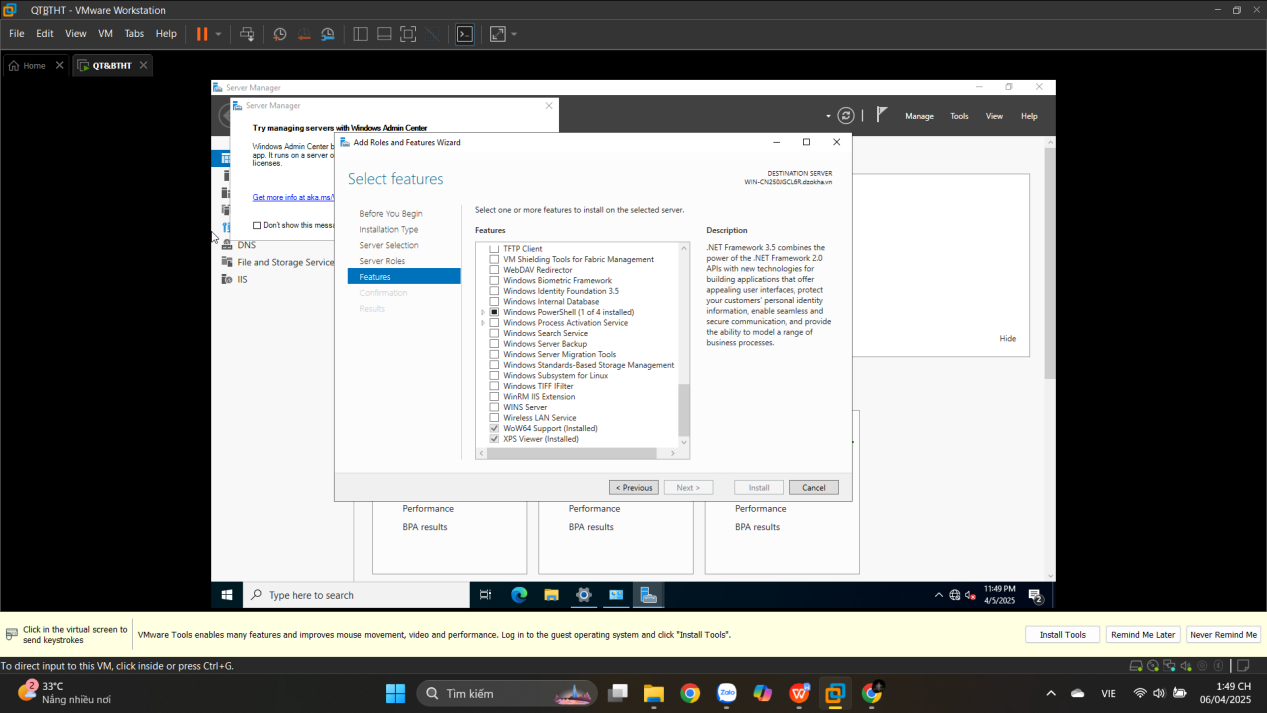
## **11.2. Configuring Windows Firewall**



## **11.3. Windows Firewall with Advanced Security (WFAS)**

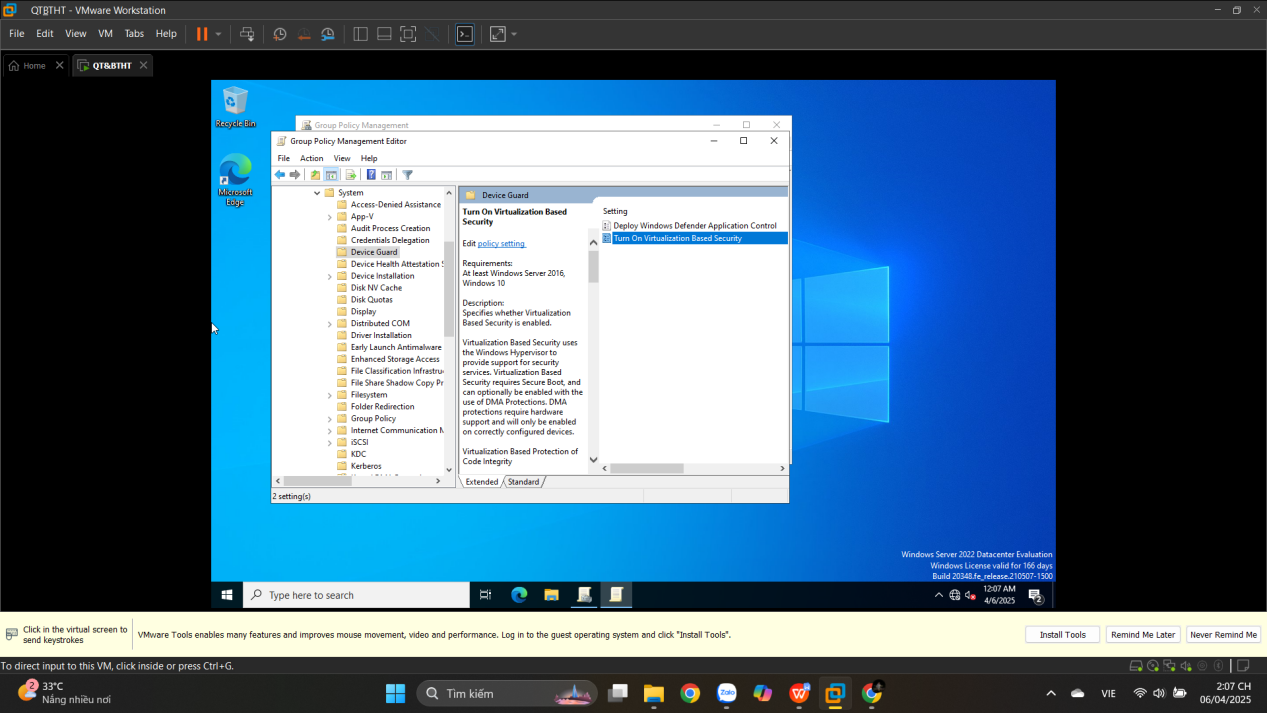


## **11.4. Installing Windows Defender Application Guard**



**11.5. Using Windows Defender Application Guard**

## **11.7. Windows Defender Credential Guard**



## **11.8. Windows Defender Exploit Guard**

