**Steps Overview:**

1. **Add Users to the "Remote Desktop Users" Group**
2. **Configure GPO to Allow RDP**
3. **Ensure RDP is Enabled on the Target Servers**
4. **Verify User Permissions**

**Step 1: Add Users to the "Remote Desktop Users" Group**

Since you've already added the users to the "Remote Desktop Users" group, that's the first step done! Just to make sure you're on the right track:

* On your **domain controller**, open **Active Directory Users and Computers**.
* Find the specific user or group that needs RDP access.
* Right-click on the user/group → **Properties** → go to the **Member Of** tab.
* Ensure they are members of the **Remote Desktop Users** group, not the **Domain Admins** group.

**Step 2: Configure Group Policy (GPO) for RDP Access**

To ensure proper RDP access and security, you can create a **Group Policy Object (GPO)** that applies to your RDP users or server computers.

**Option 1: Apply GPO to User Group (if users are in a specific OU)**

If the users are organized in an Organizational Unit (OU), you can apply the GPO to that specific OU.

**Option 2: Apply GPO to Server Computers**

Alternatively, if you want the policy to apply to specific servers (which is more common), you can link the GPO to the OU where your servers are located.

Here's how to configure the necessary GPO settings:

1. **Open Group Policy Management Console (GPMC)**
   * Open **Group Policy Management** from a server or admin workstation (run gpmc.msc).
2. **Create a New GPO**
   * In GPMC, right-click on your **domain** or the relevant **OU** (Organizational Unit) and select **Create a GPO in this domain, and Link it here**.
   * Name the GPO (e.g., "RDP Access Policy").
3. **Edit the GPO**
   * Right-click on the newly created GPO and select **Edit**.
4. **Enable Remote Desktop**
   * Navigate to:  
     **Computer Configuration** → **Policies** → **Administrative Templates** → **Windows Components** → **Remote Desktop Services** → **Remote Desktop Session Host** → **Connections**.
   * Set the following policies:
     + **Allow users to connect remotely using Remote Desktop Services**: **Enabled**  
       This allows RDP connections.
     + **Limit number of connections**: (optional) Set to a specific number, if you want to limit concurrent RDP sessions.
5. **Configure Security Settings for RDP**
   * Next, navigate to:  
     **Computer Configuration** → **Windows Settings** → **Security Settings** → **Local Policies** → **User Rights Assignment**.
   * Edit the following policies:
     + **Allow logon through Remote Desktop Services**:
       - Add the **Remote Desktop Users** group to this policy if it's not already there.
     + **Deny logon through Remote Desktop Services**:
       - Ensure no users/groups are listed here unless you explicitly want to block them.
6. **Apply and Close**
   * Close the GPO editor and ensure the GPO is linked to the appropriate OU.
   * Ensure the GPO is applied to the correct users or computers.

**Step 3: Ensure RDP is Enabled on the Servers**

Now that you've configured the GPO, you need to ensure that RDP is actually enabled on the servers you want users to access.

1. **Log into the Server** or use **Remote Desktop** (if possible).
2. Go to **Control Panel** → **System and Security** → **System** → **Remote Settings**.
3. Under **Remote Desktop**, make sure **Allow remote connections to this computer** is selected.
4. Optionally, you can click on **Select Users** to add additional users (if necessary), but this should already be covered by your GPO configuration.

**Step 4: Verify User Permissions**

Once the GPO is applied and the server settings are correct, you should verify that the users have RDP access without administrative privileges.

1. **Test RDP Access**: Have one of the users try to log in using RDP to the target server. Make sure they can log in, but they should not have any administrative rights.
2. **Verify User's Permissions**:
   * When logged into the server, use gpresult /r to verify the user has the correct group policies applied.
   * Ensure the user is only part of the **Remote Desktop Users** group and not **Domain Admins** or other privileged groups.

**Summary of Key Settings:**

1. **GPO Settings**:
   * Enable "Allow users to connect remotely using Remote Desktop Services."
   * Add "Remote Desktop Users" to the "Allow logon through Remote Desktop Services" policy.
2. **Server Configuration**:
   * Ensure RDP is enabled on each target server.
   * Verify that users are not part of any privileged groups (e.g., Domain Admins).