**6. Unauthorized Access Attempt**

Step-by-Step to Create a Night-Time Failed Logon

Option 1: Change System Time Temporarily

1. Go to Date & Time Settings

Right-click clock in bottom-right corner → Adjust date/time

1. Turn off automatic time

Disable “Set time automatically”

Click Change under “Set the date and time manually”

1. Set time to 2:00 AM

Pick today’s date

Set time like: 02:00:00 AM

1. Trigger a Failed Login Attempt

Press Ctrl + Alt + Del → Switch User

Try logging in with a wrong username or password

* + - Example: wronguser / wrongpassword

You’ll see: "The username or password is incorrect."

1. Log back in with correct account

Return to Event Viewer → Check under Security logs

Filter for Event ID: 4625

You should now see a new log at 2:00 AM = Night time!

option 2: Use CMD to Add Fake Logon (Advanced – Optional)

You can simulate with PsExec and other tools, but for now stick with Option 1 — it's more beginner-friendly and perfect for your lab.

What to Do after Log Is Created

* Note the time — should be 2 AM
* Confirm Event ID is 4625
* Write down your analysis:

"Suspicious failed login attempt was found at 02:00 AM on 22-May-2025 using username 'wronguser'. It occurred outside standard office hours (9 AM–6 PM), which indicates a possible unauthorized access attempt."

Summary for Your Report

|  |  |
| --- | --- |
| What to Include | Example |
| Event ID | 4625 (Failed Logon) |
| Date and Time | 02:00 AM, 22-May-2025 |
| Username | wronguser |
| Source IP (if shown) | Might show in Details tab |
| Why it's suspicious | Happened outside office hours |
| Next action | Investigate if account is real or attacker guessing |