How to Connect to Your CS Server VM

Step 1: Connect to the Technion Network (Harmony SASE VPN):

- Connect using the **Harmony SASE VPN client**.
- Authenticate using your **Technion credentials + authenticator**.
- Ensure you're connected and your system has a **Technion IP address**.

Step 2: Verify Access to the CS Network:

- Open **Command Prompt** (cmd) and run:
    - ping tangerine.cslcs.technion.ac.il
- If you see something like:

    Pinging tangerine.cslcs.technion.ac.il [132.68.206.203] with 32 bytes of data:
    Reply from 132.68.206.203: bytes=32 time=68ms TTL=53
    Reply from 132.68.206.203: bytes=32 time=71ms TTL=53
    Reply from 132.68.206.203: bytes=32 time=65ms TTL=53
    Reply from 132.68.206.203: bytes=32 time=67ms TTL=53

    Ping statistics for 132.68.206.203:
       Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
       Minimum = 65ms, Maximum = 71ms, Average = 67ms

    You're good to go. Continue to Step 3.

- If you get a timeout or unreachable error, you don't yet have routing to the CSL network (tangerine.cslcs.technion.ac.il).
    Please contact the ECE IT team and also fill out this short survey:
    - https://docs.google.com/forms/d/e/1FAIpQLSeEWleoP6XrDDbV-LuP8_c1L9LfWyzOF0zhR9CctI8PyxB_UQ/viewform?usp=dialog

Step 3: Connect to Your Server via SSH:
- In Command Prompt, run:
    - ssh <your_username>@tangerine.cslcs.technion.ac.il
    - For example: ssh ohad.eitan@tangerine.cslcs.technion.ac.il

Step 4: Enter Your Password:
- You'll be prompted for your password:
    - Enter the **initial password you received by email**.
    - ohad.eitan@tangerine.cslcs.technion.ac.il's password:

Step 5: You're In!
- If successful, you'll see something like:
    - ohad.eitan@tangerine:~$
    - To verify it's a Linux system , run:
        - ls
    - You should see: net.dir.on.csl-bytes