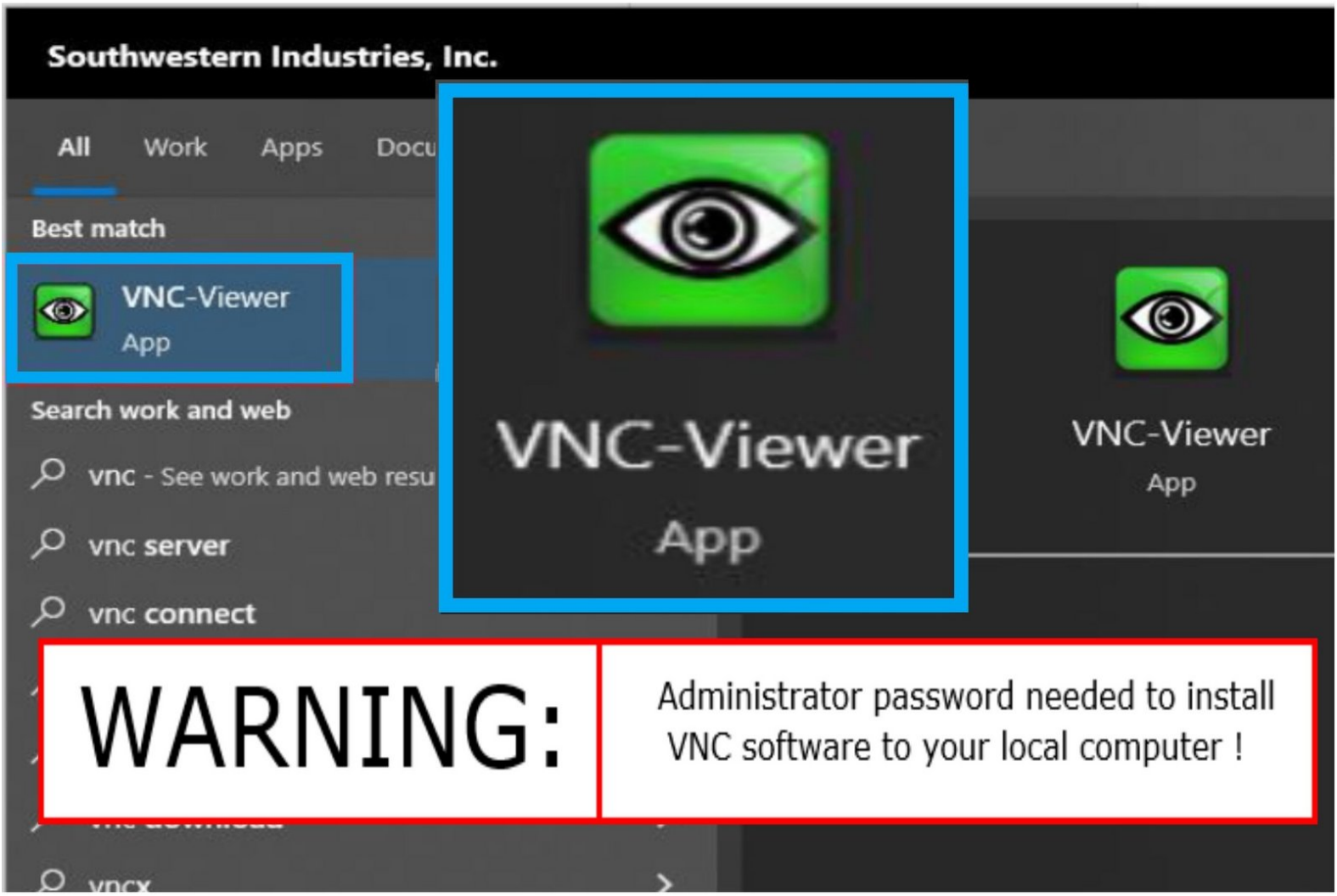
Sinumerik One - Remote Access - Install & Run VNC Viewer

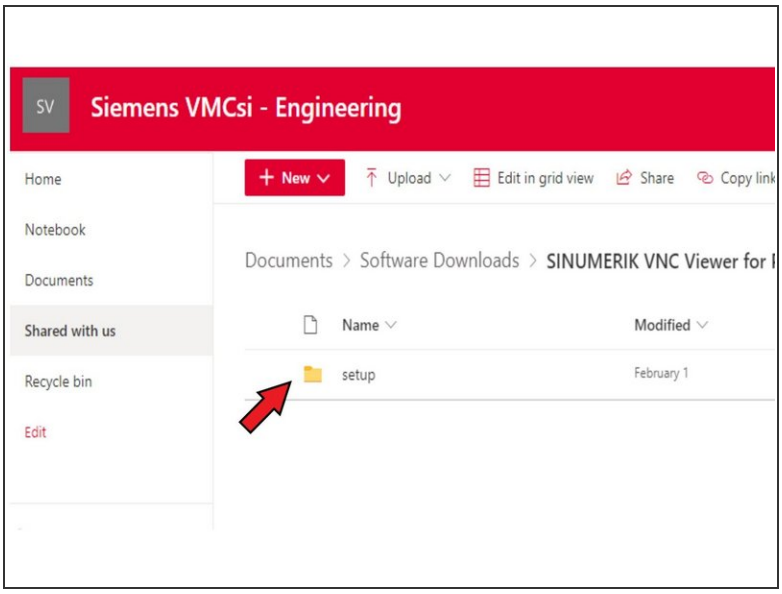
Using Sinumerik VNC Viewer to remote access the Sinumerik One control from an external device.

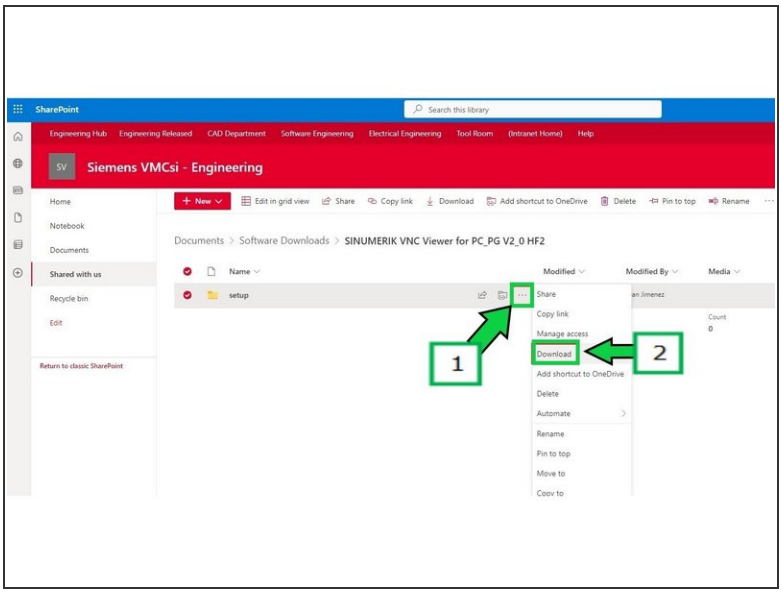
Written By: Trent Plungas



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Step 1 — Download VNC Software from SharePoint



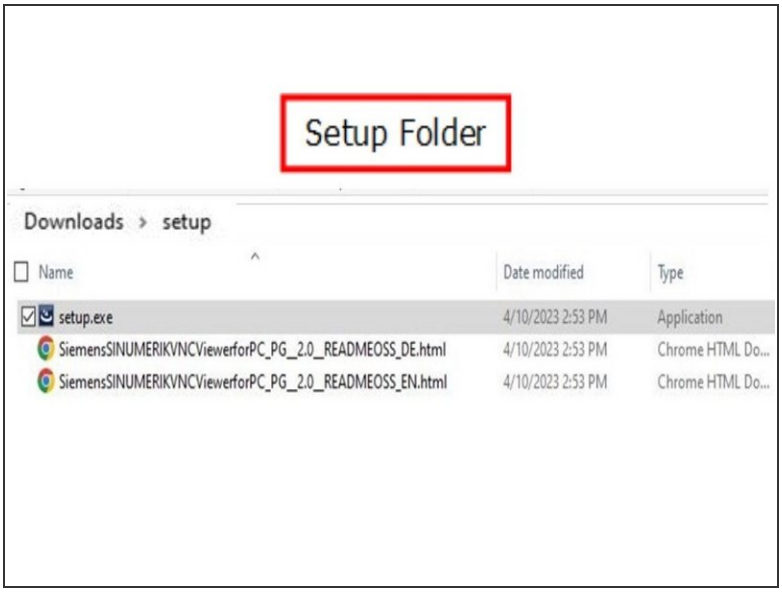


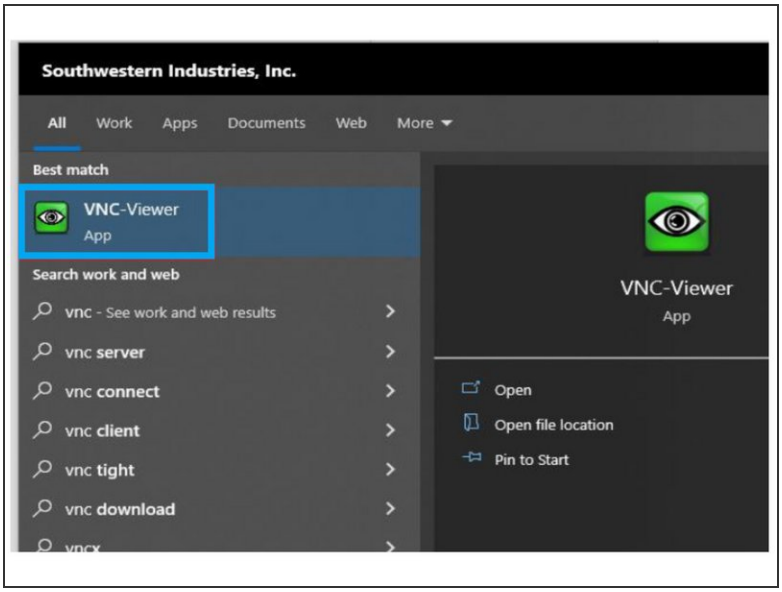
⚠ Administrator rights are required to install VNC Viewer. Locate the admin password before proceeding.

- Link to access IT Support Contacts

- Go to the SINUMERIK VNC setup folder on SharePoint.
- Click the three dots (•••) next to the setup.zip file.
- Select Download to save the file locally.
- Unzip the downloaded setup.zip file to extract the setup folder.

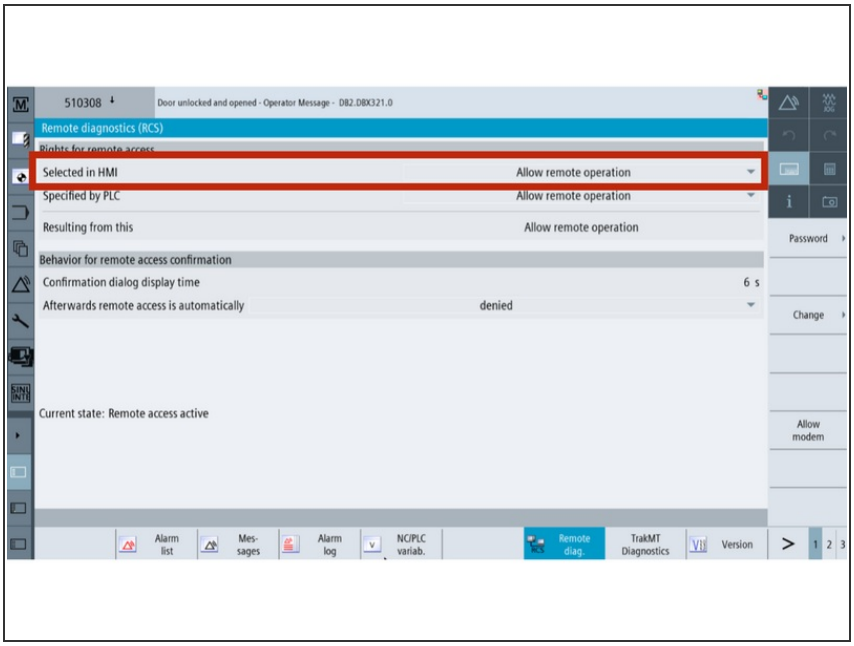
Step 2 — Install VNC Viewer





- Open the extracted setup folder.
- Double-click setup.exe to begin the installation.
- Follow the on-screen prompts, granting administrative permissions when prompted.
- Once installed, launch VNC Viewer from the Start menu.

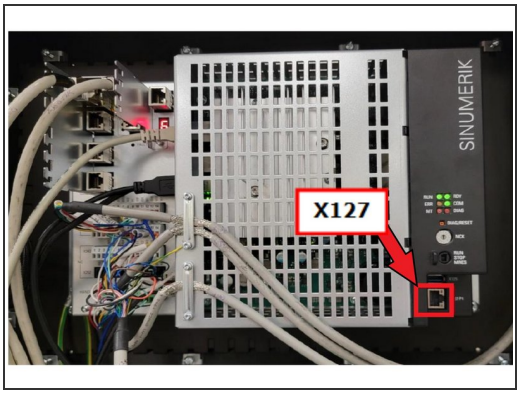
Step 3 — Enable Remote Access



- Go to **[Diagnostics]** and press **[Remote diag.]**.
- Check that Selected in HMI reads Allow remote operation.
- If it does not, press **[Change]** and select Allow remote operation.

ⓘ No power cycle is required.

Step 4 — Connect to the Sinumerik One Control

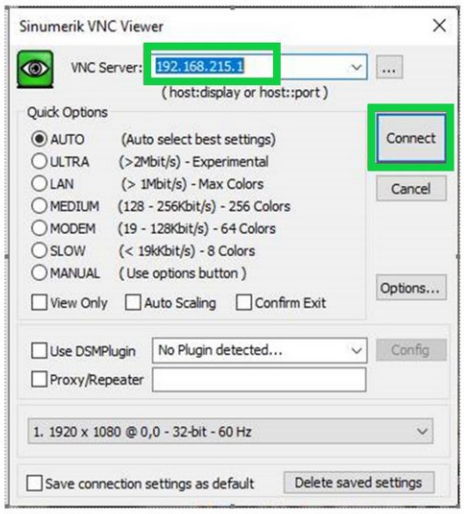


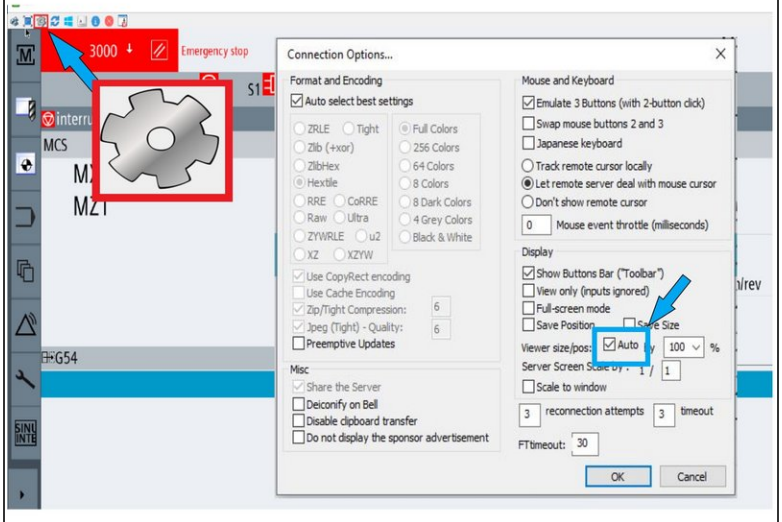




- Open the back cover of the Siemens control.
- Use an Ethernet cable to connect:
  - One end to your computer
  - The other end to port X127 on the control.
- If using a TRAK Surface tablet, install the certified Surface Combo Adapter:
  - Remove the tablet's case and attach the adapter.

Step 5 — Launch VNC Viewer & Connect





- In the VNC Viewer window, enter the following address:
  - 192.168.215.1
- Click Connect.
- To adjust display resolution:
  - Click the Settings (gear icon) in the upper-left corner.
  - Select Auto resolution in the popup window.
  - Click OK to confirm.