

# From Home PC (Windows 10) to Office PC (macOS Catalina)

## **Remote Desktop Connection**

**Setup Guide** 





Apple Remote Desktop is a macOS feature that allows you to connect to your Office PC from home. You will be able to access your Office PC as though you are sitting in front of it. Hence, this method is suitable for you if you have work data or software installed on your Office PC that you need to use.

This document describes two steps that you need to do:

- 1. Set up Office PC for Remote Desktop Access (one-time setup)
- 2. Connect from Home PC to Office PC

Do note that this document is based on macOS Catalina and Windows 10 so the user interface will differ for other macOS and Windows OS version.

#### Setup Office PC for Remote Desktop Access (one-time setup)

1. Click Apple menu **S** and select System Preferences.



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2. Click on Sharing.



Select the Remote Management checkbox.
 Select 'Only these users' and click the + button to add users.

С	omputer Name:		
	Computer	s on your local network can access your computer at:	Edit
On	Service	Remote Management: On	
	Screen Sharing File Sharing	Other users can manage your computer using the add 192.168.100.123	ress
	Media Sharing	Co	omputer Settings
	Printer Sharing Remote Login	Allow access for: All users	
<ul> <li>Image: A start of the start of</li></ul>	Remote Management	• Only these users:	
	Remote Apple Events		
	Bluetooth Sharing		
ŏ	Content Caching		

4. Select your macOS user account and click Select.

	Q Search
Users	Luser 1
	👤 User 2
	NUS IT Care
	Cancel Select

5. Select the tasks you want to perform remotely and click **OK**.

0		Sharing	Q Search
Co	mputer Name:	<ul> <li>"NUS IT Care" can access this computer to:</li> <li>Observe</li> <li>Control</li> <li>Show when being observed</li> </ul>	Edit
	Service Screen Sharing File Sharing Media Sharing Printer Sharing Remote Login Remote Manag Remote Apple Internet Sharin	<ul> <li>Generate reports</li> <li>Open and quit applications</li> <li>Change settings</li> <li>Delete and replace items</li> <li>Start text chat or send messages</li> <li>Restart and shut down</li> <li>Copy items</li> </ul>	ress omputer Settings
	Bluetooth Shar Content Caching	+ -	Options

6. Note down the **IP address** indicated in the **Sharing** window.

	Sharing	Q Search
Computer Name: Computer Name:	ers on your local network can access your computer at:	Edit
OnServiceScreen SharingFile SharingMedia SharingPrinter SharingRemote LoginRemote AnagementRemote Apple EventsInternet SharingBluetooth SharingContent Caching	<ul> <li>Remote Management: On</li> <li>Other users can manage your computer using the 192.168.100.123</li> <li>Allow access for: All users</li> <li>Only these users:</li> <li>NUS IT Care</li> <li>+ -</li> </ul>	e address Computer Settings

### Connect from Home PC to Office PC

- 1. Before connecting to your Office PC remotely, ensure the following pre-requisites are met:
  - a. Your Home PC is connected to NUS network through VPN connection.
    - If you do not have Pulse Secure installed, download the installer <u>here</u>. Follow the guide <u>here</u> to setup a new connection.
  - b. Your Office PC is turned on

#### Download and install the VNC Viewer at <u>https://www.realvnc.com/en/connect/download/viewer.</u>

		VNC®	Conne	ect consists	s of VN	C® View	ver and V	
Dov	Download VNC® Viewer to the device you want to control from, below. Make sure you've in you want to control.							
	Windows	<b>É</b> macOS	<b>A</b> Linux	8 Baspherry Pi	iOS	Android	Chrame	
	WINDOWS	macos	Lindx	казрыснут		Anaroid	chrome	
	SHA-256: c993a51537 <mark>9pd54add8f9ce13222te2t864c0e24bb0429</mark> 780508f1d6a EXE x86/x64							
				l	ooking for VN.	IC® Server?		

3. Open the VNC Viewer and type the IP Address taken from your Office macOS PC.



4. Check the **Don't warn me about this again** checkbox and click **Continue**.

V2 Identity Check			×
	Insecure Connecti	on	
You are connecting to a details will not be trans encrypted.	Apple Screen Sharing. ¥ sferred securely. Your co	our authenticat onnection won't	ion be
Apple Screen Sharing: 1	.92.168.100.123:5900 (T	CP)	
Please install VNC Conn	ect to resolve this issue [	link].	
🗹 Don't warn me about	t this again.		
		antinus (	ancol

5. Enter your macOS **User ID** and **password** then click **OK**. You should be able to access your Office macOS PC remotely.

192.168.100.123:5900 (TCP)	
Public	

₩2 172.23.57.38 - VNC View	ver —	
V2 Authentica	tion X	
Enter VNC Set (Hint: NOT you Username: Password: Remembe	Authenticate to VNC Server 172.23.57.38:5900 (TCP) rver credentials bur RealVINC account details) NUSITCARE ••••••••••••••••••••••••••••••••••••	
	Stop	