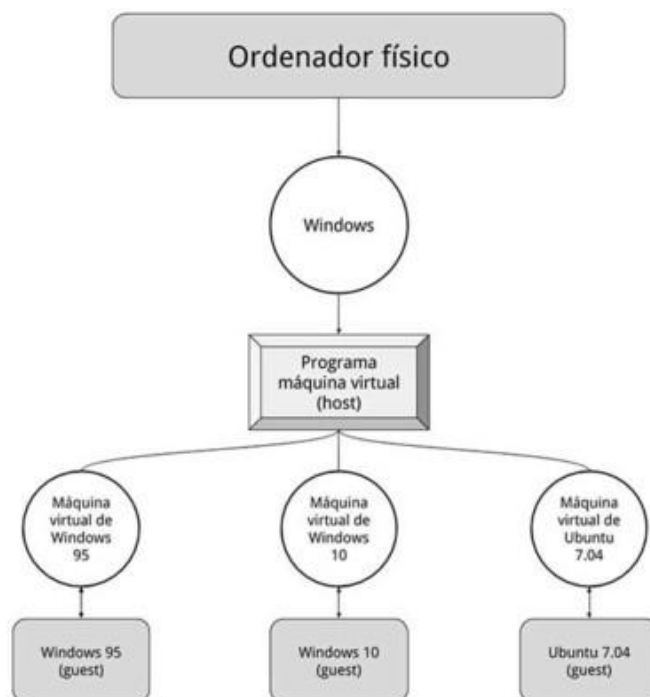


HOW TO CREATE A VIRTUAL MACHINE WITH VIRTUALBOX

Renas Kayahan

19/09/2025

Stucom Pelai



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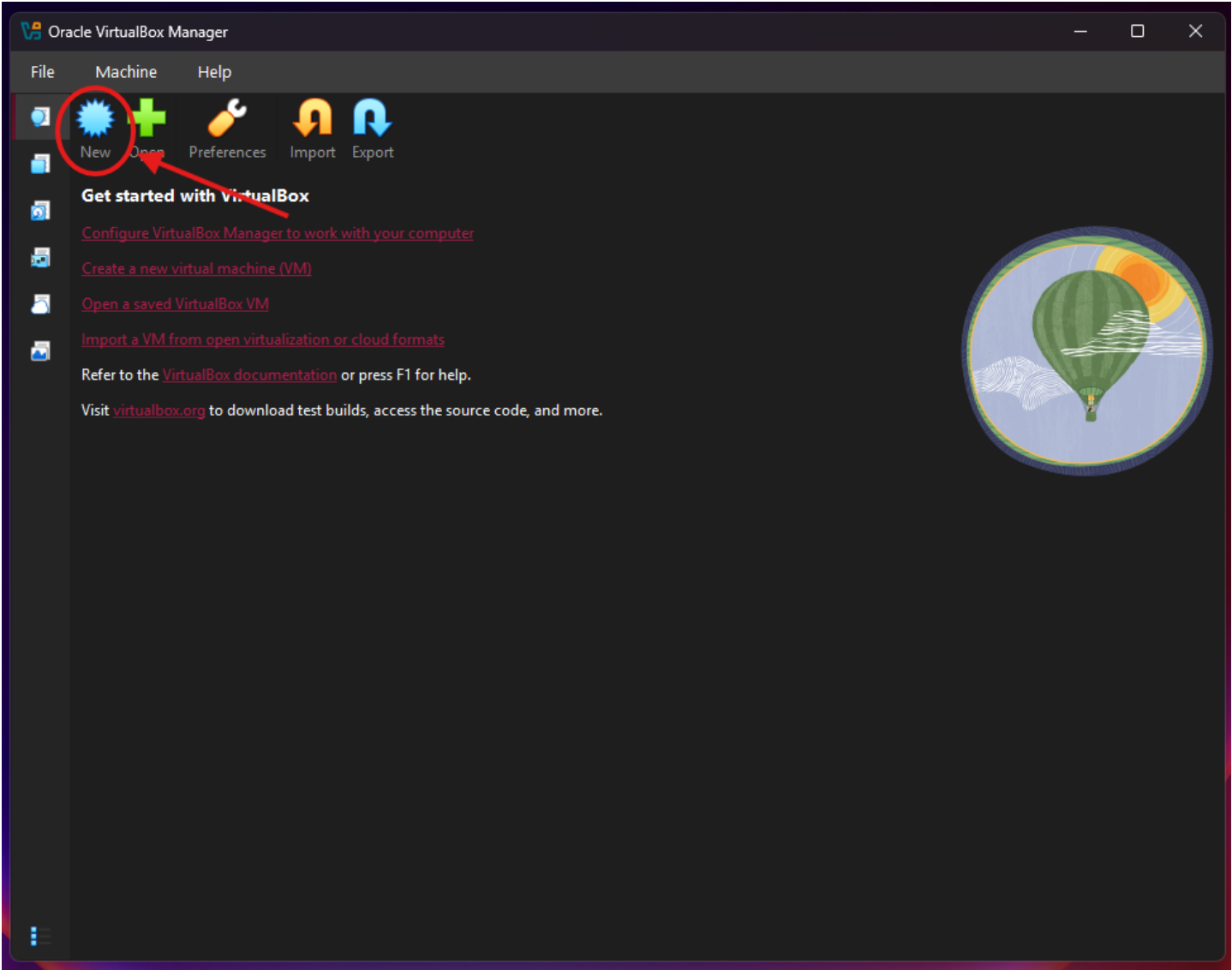
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Creating a Virtual Machine

1.



To create a virtual machine, firstly you have to click on the "create a new virtual machine" button that is indicated in the screenshot.

2.

microsoft.com/es-es/software-download/windows11

Download Windows 11 Disk Image (ISO) for x64 devices

This option is for users that want to create a bootable installation media (USB flash drive, DVD) or create a virtual machine (.ISO file) to install Windows 11. This download is a multi-edition ISO which uses your product key to unlock the correct edition.

Windows 11 ISOs for Arm64 devices are available [here](#).

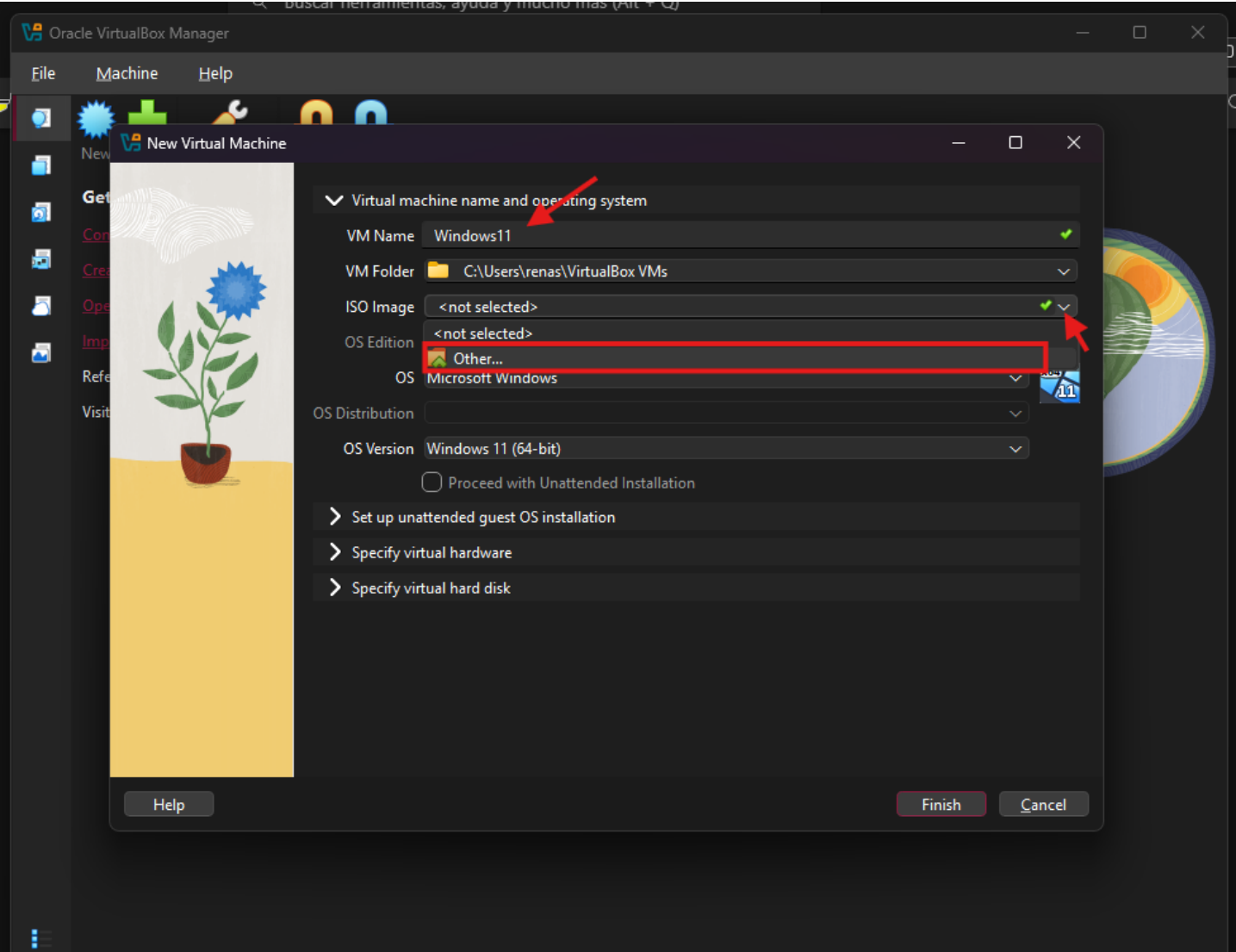
Windows 11 (multi-edition ISO for x64 devices) ▾

> Before you begin downloading an ISO

Confirm

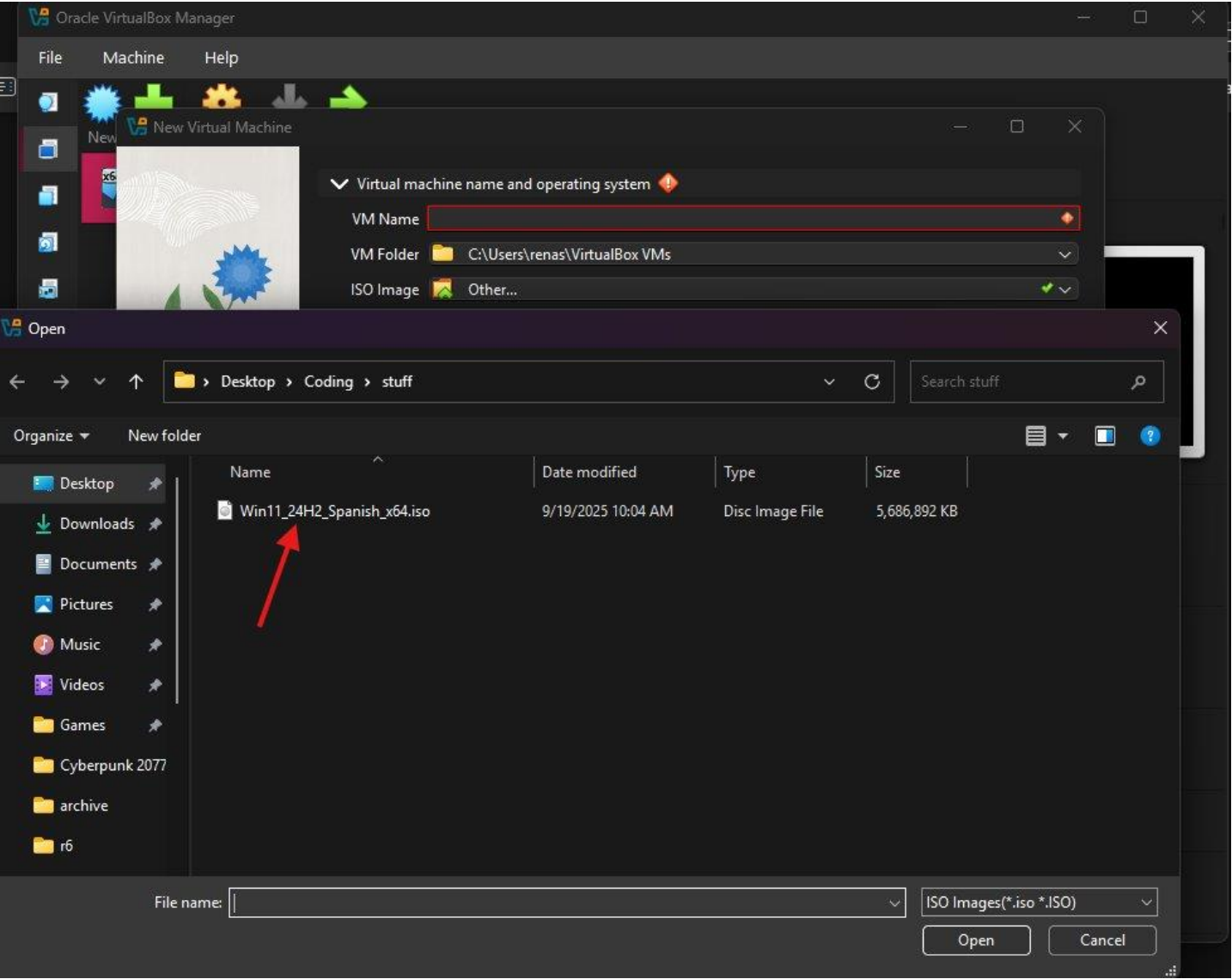
Before creating the virtual machine, you should
Download the ISO through the Microsoft website of the Windows
version you want, in my case it is a Windows 11

3.



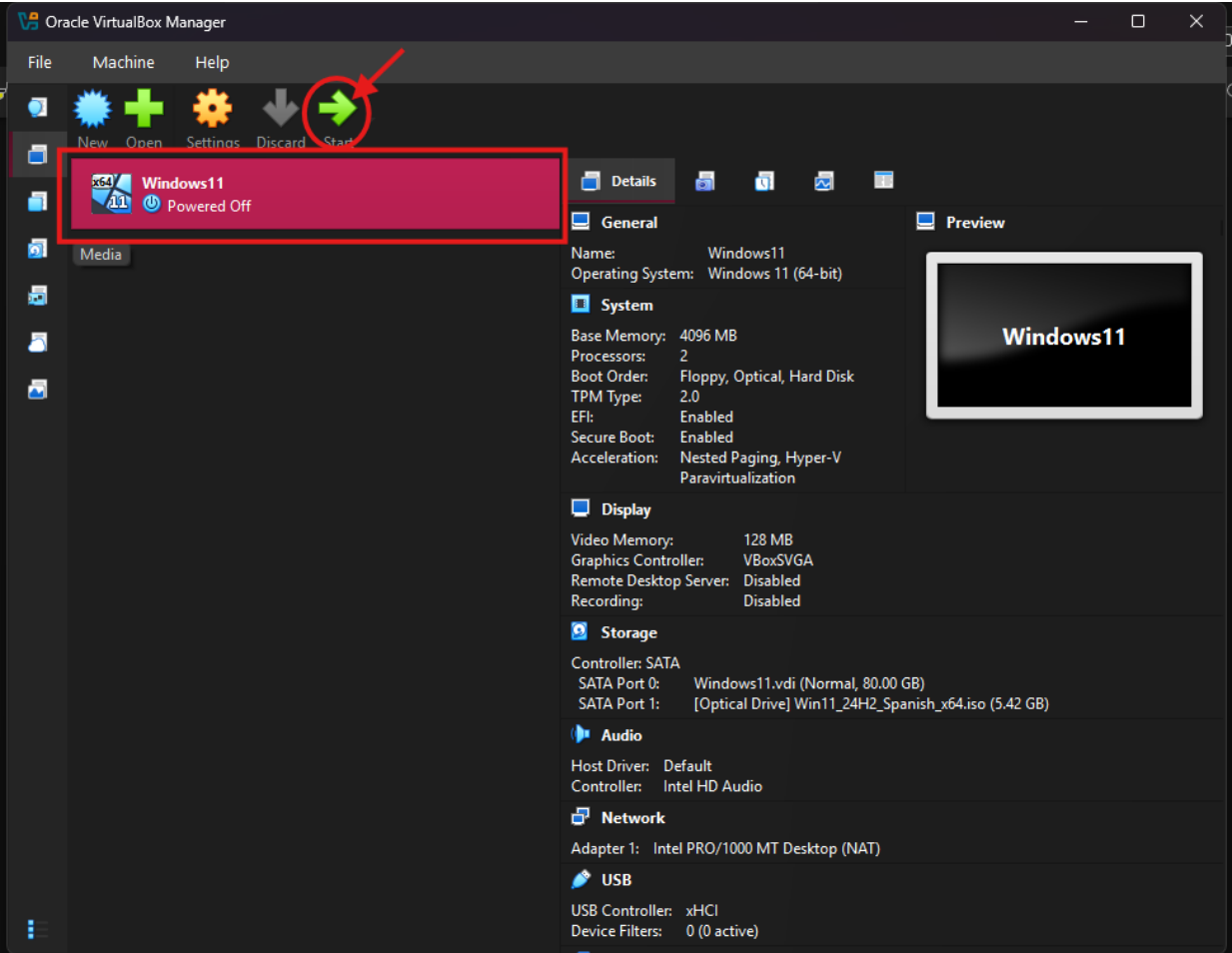
Once installed you can select it when creating your virtual machine, so you will click on the ISO Image arrow and select "Other"

4.



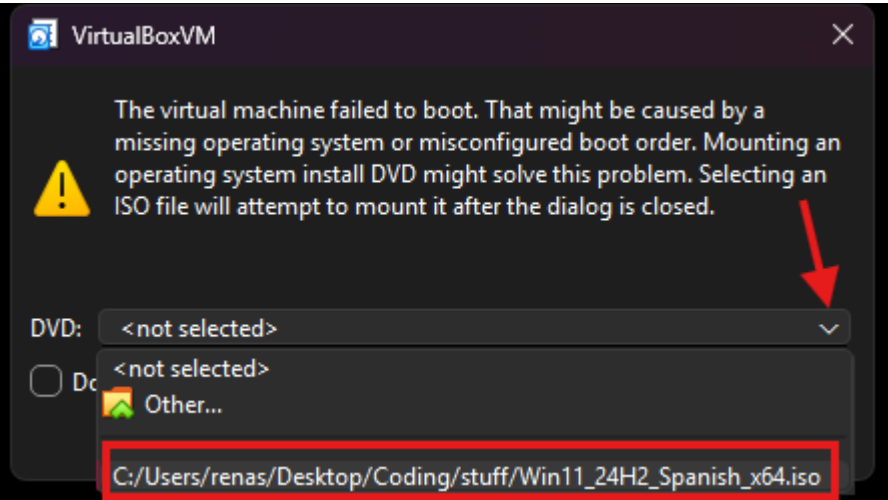
This will open a tab where you can select the ISO image that you have downloaded, and you can move forward with the installation by selecting this ISO

5.



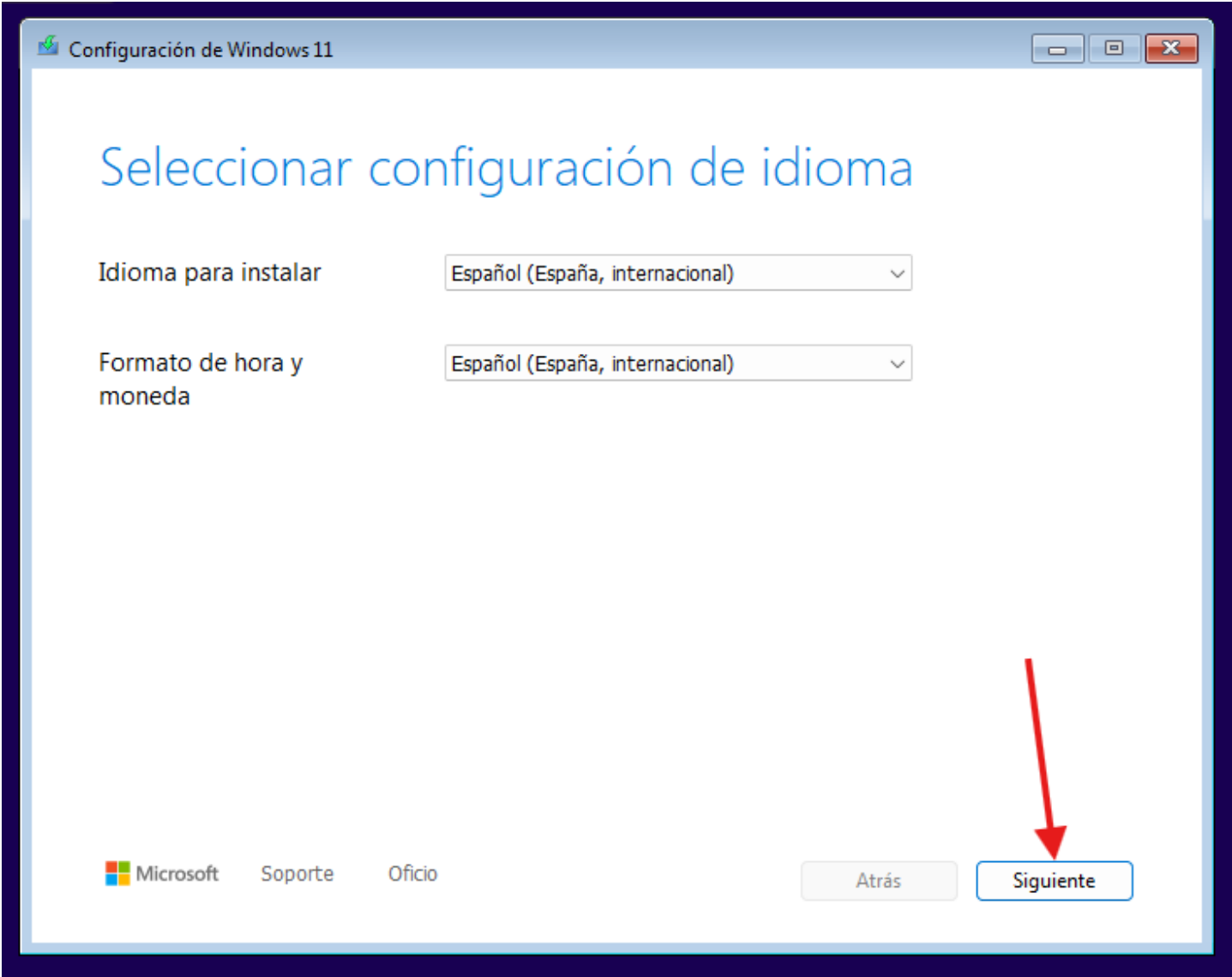
After configuring the virtual machine, you can launch it by clicking on the arrow that says "Start"

Once inside, it will give us this error message, it's important to make sure that you select the ISO that you have downloaded



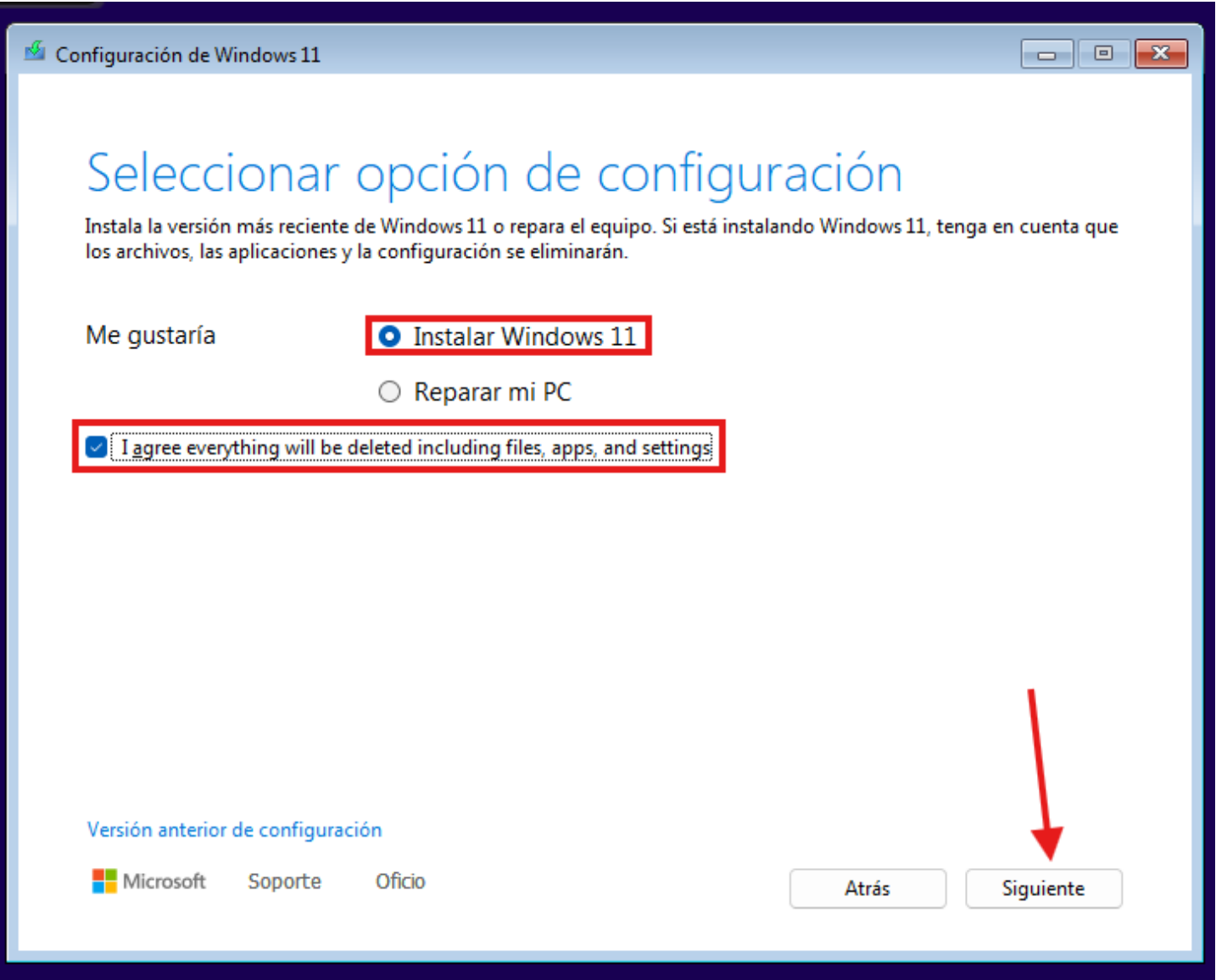
Windows Settings

1.



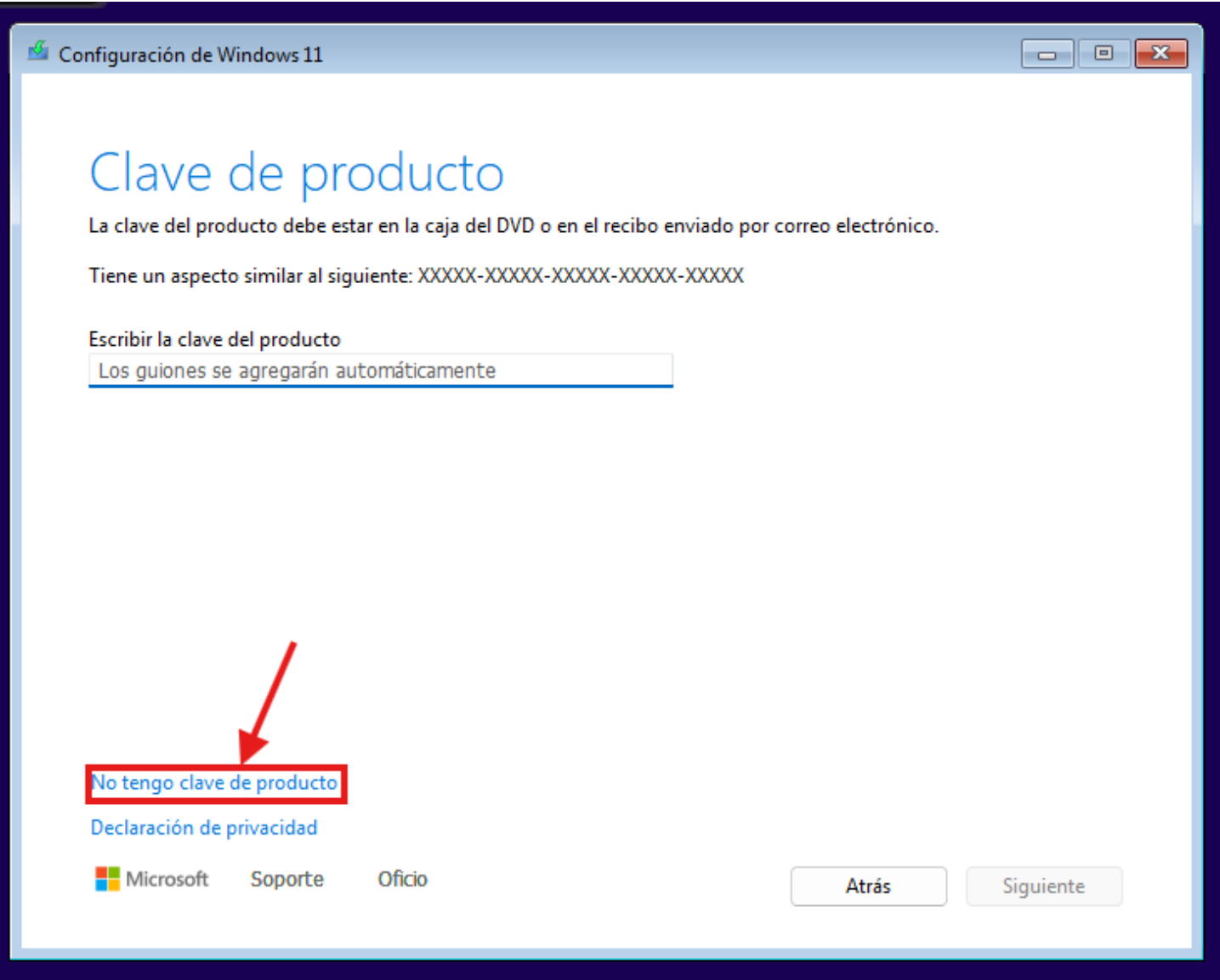
After booting your virtual machine, firstly you have to choose a language that will be displayed throughout the installation process and will be set as the default language once you are done

2.



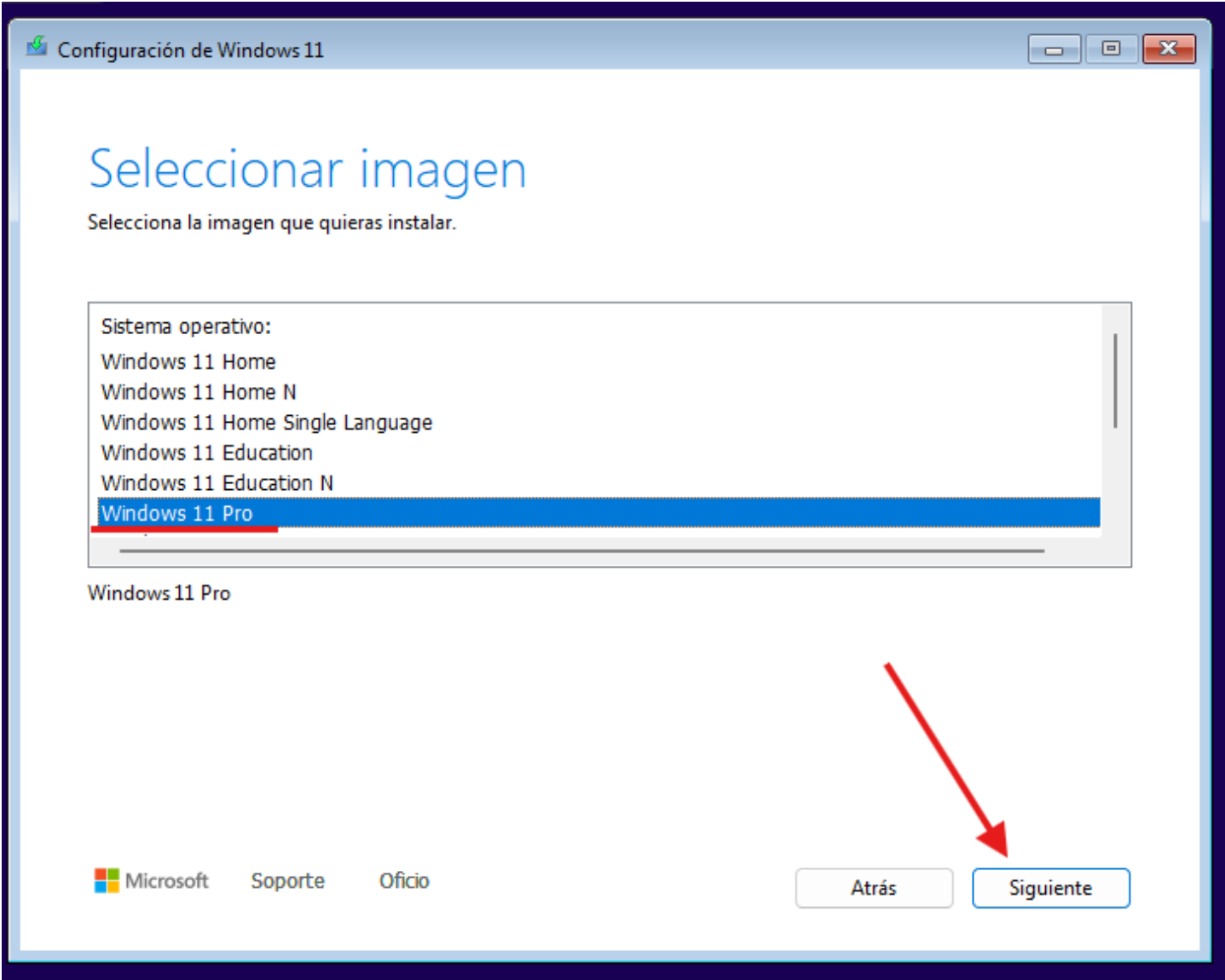
Secondly in this next tab you will have to select what you want to do with your Windows, in my case it is to install a new Windows 11, you also have to check the box below

3.



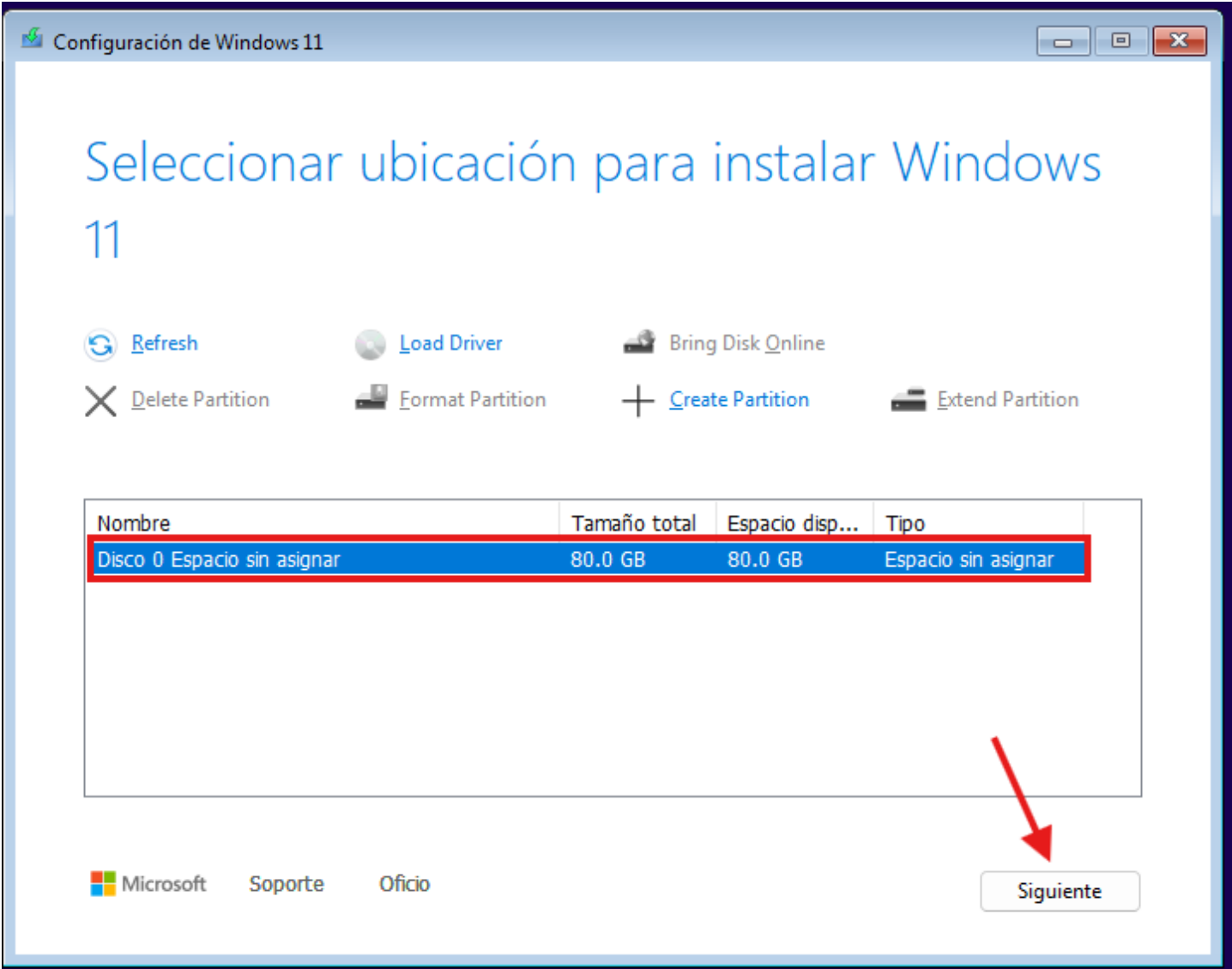
After that, Windows asks us if you have a product key, but you will tell it that you do not and you will move forward with the installation

4.

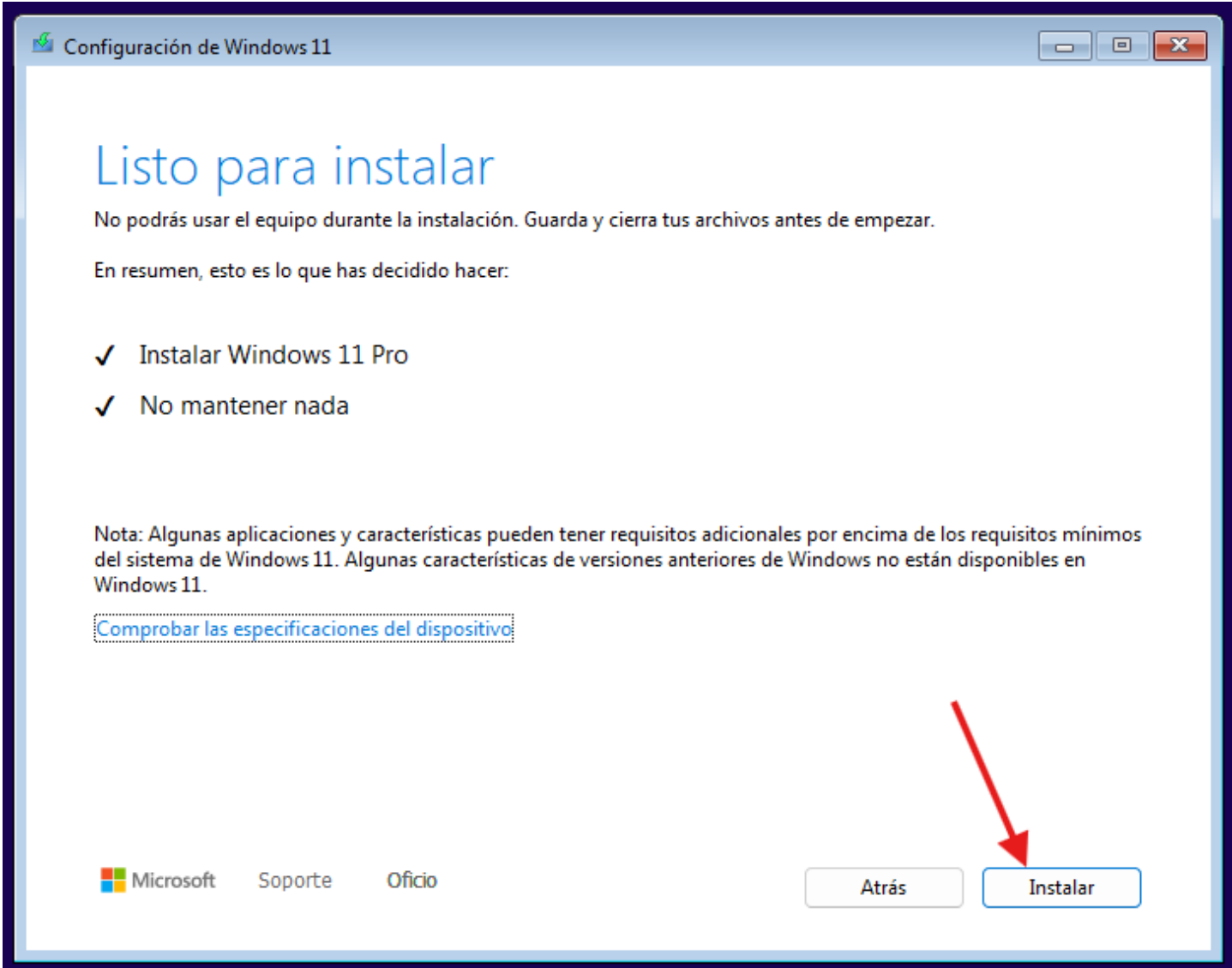


Then in here you will select the version of Windows you want, in my case it is a Windows Pro, and you will click on next

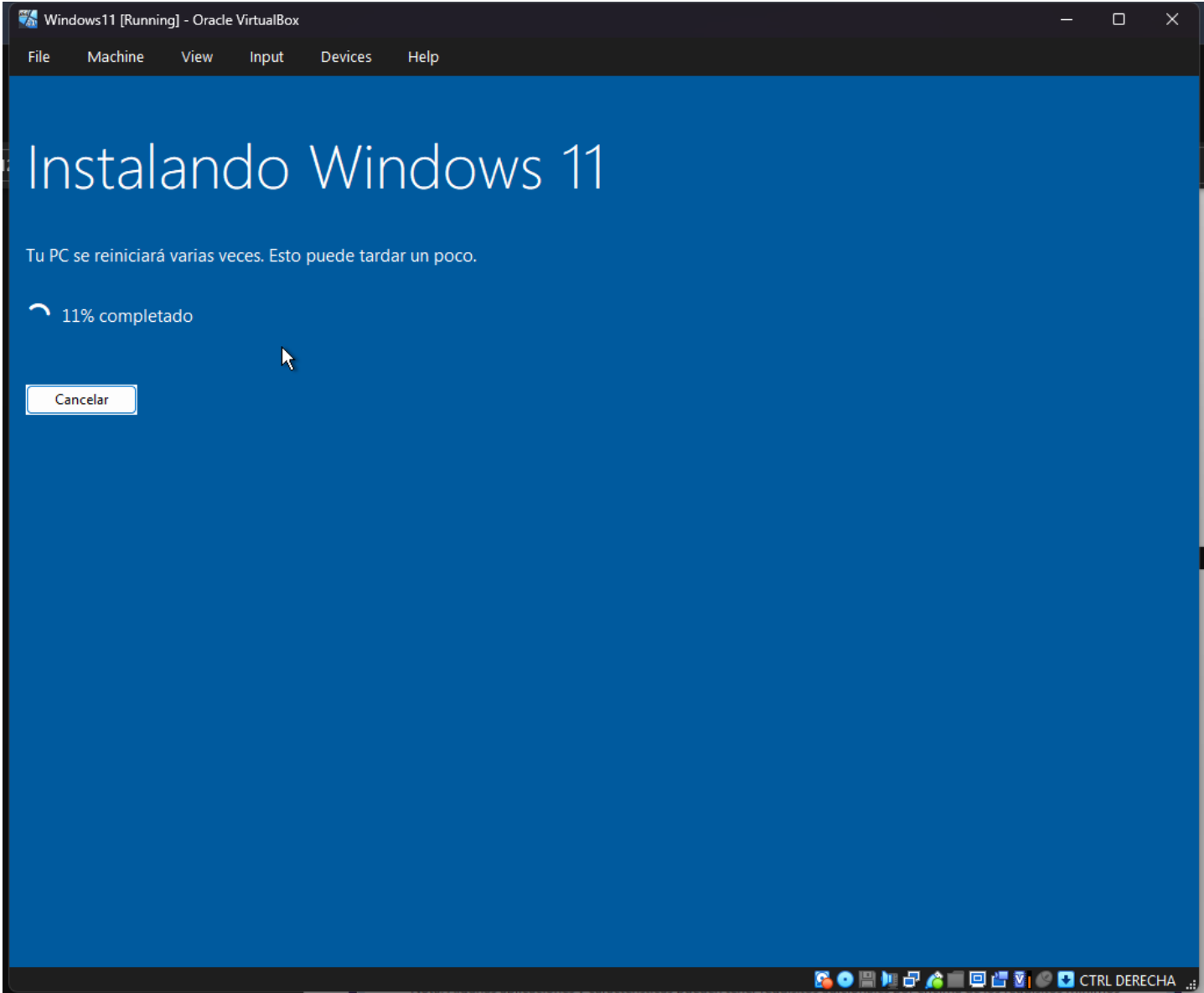
5.



Next, you will select the disk where you want to install Windows and you will move forward, note that if u don't have a disk you can create one by clicking on "Create Partition"



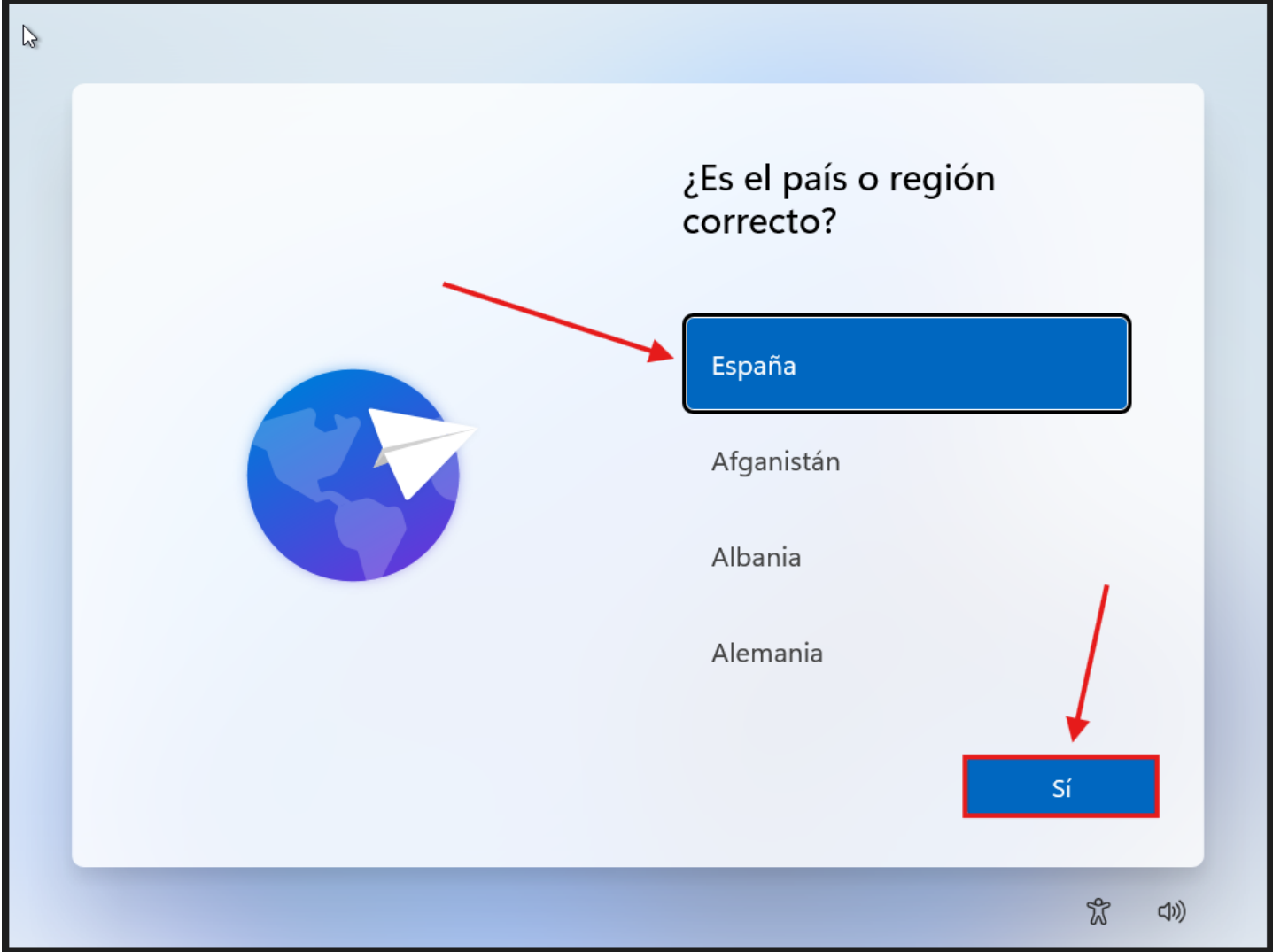
Once the disk is selected, your Windows will be ready for installation, and you will continue by clicking on install



Finally on this screen you will just wait for Windows to be installed, you should not turn off the windows at this point of installation

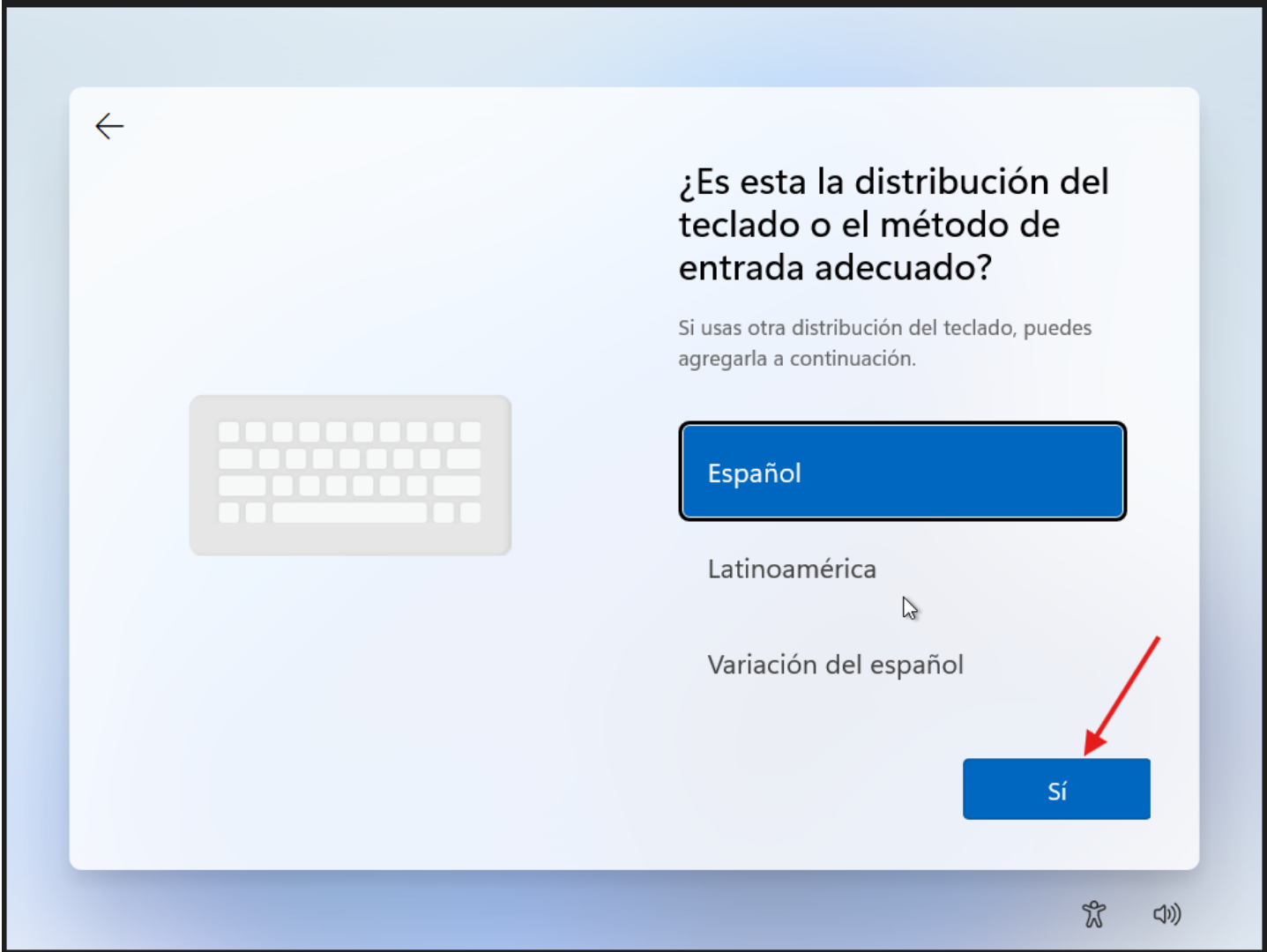
Moving Forward the Configuration

1.



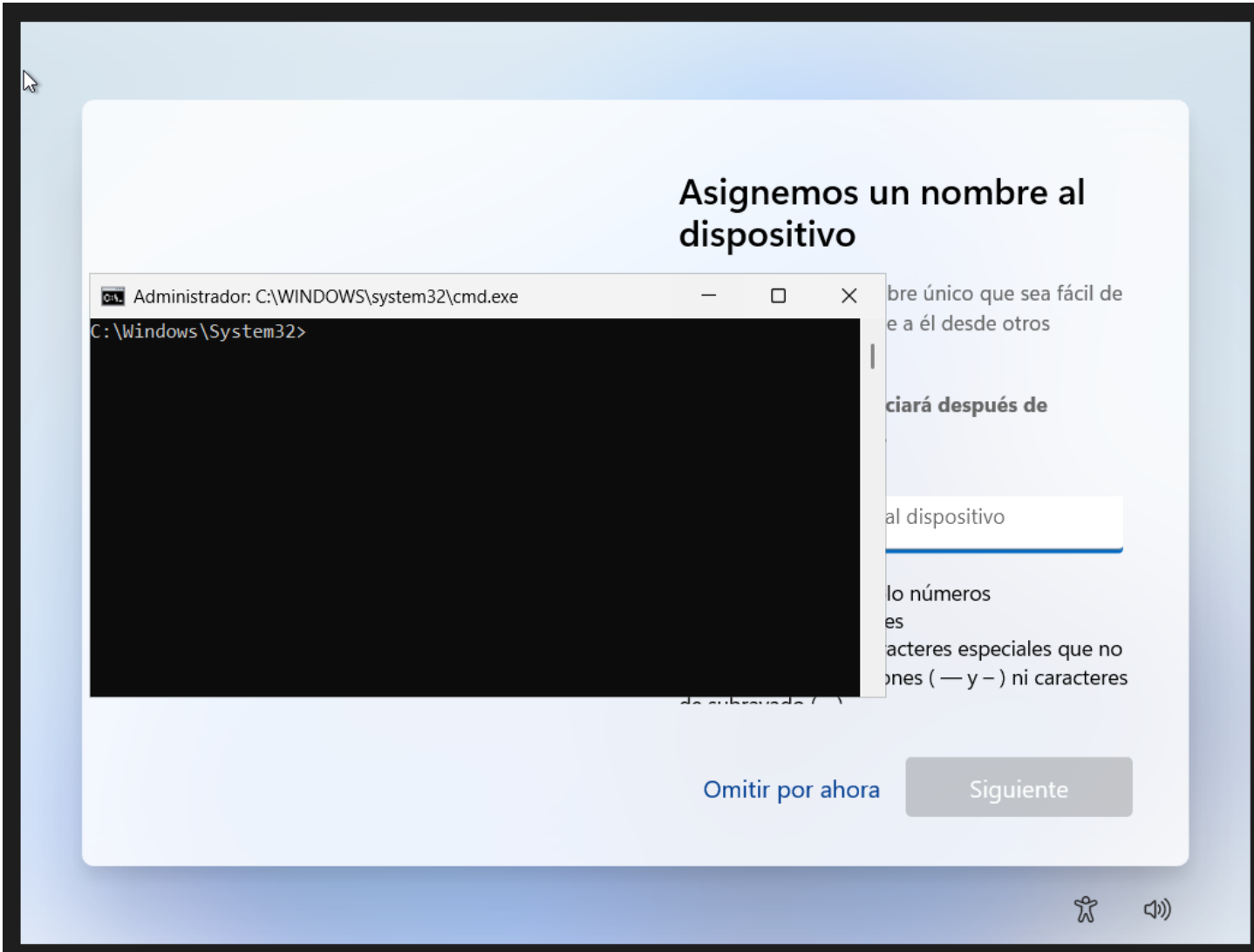
After waiting for the installation, Windows will ask us a few questions. You will choose the region in which you are

2.



You will select the right keyboard layout for your PC, be careful not to choose a different one than what you have since this will make your keyboard harder to use

3.

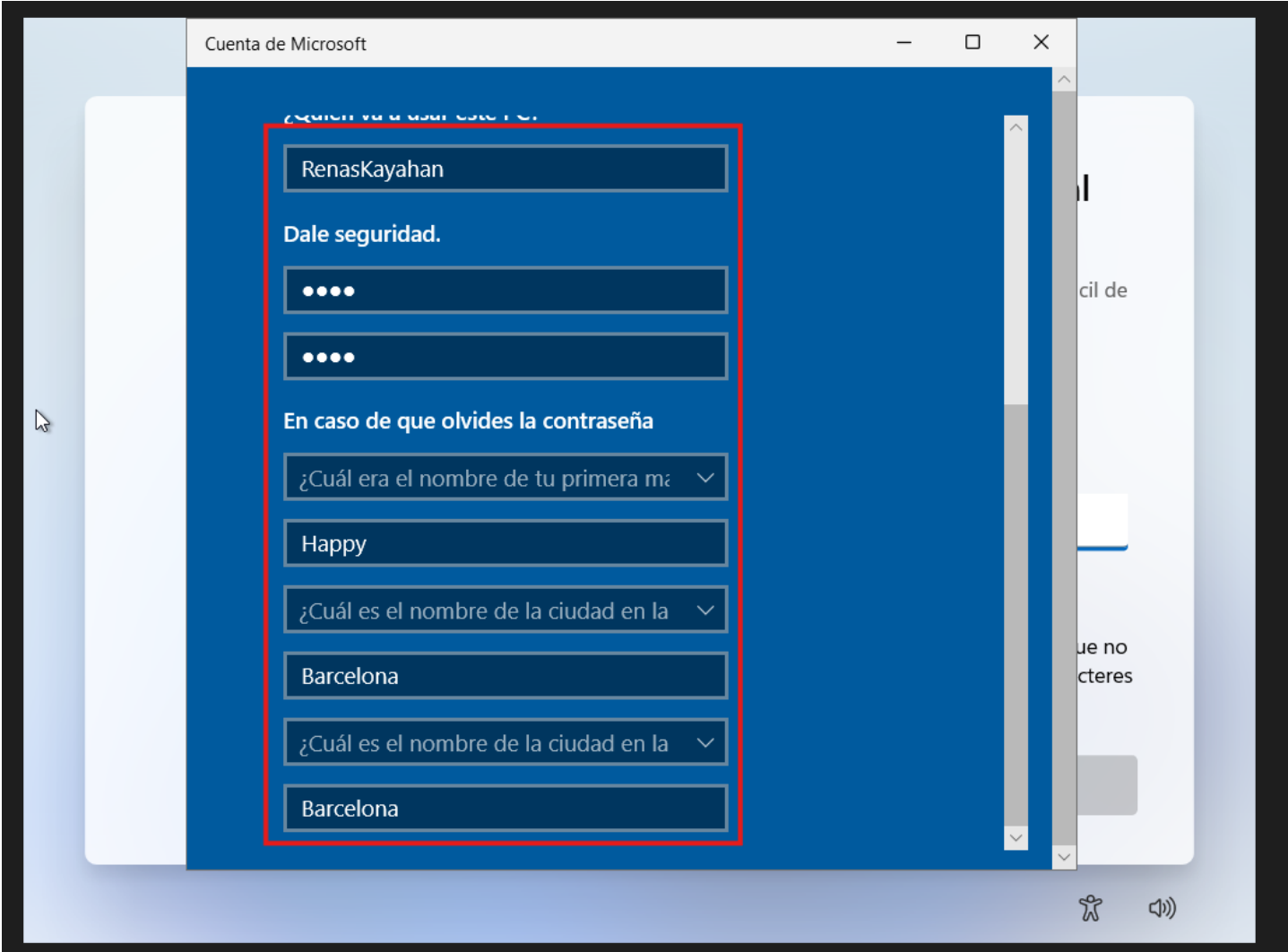


When you get to the screen where you usually assign a name to the device, instead of advancing normally, you will have to open the command center with SHIFT + f10 and type in the following command:

```
C:\Windows\System32>start ms-cxh:localonly_
```

Remember to do it that way because if you want to continue with the installation without activating this command, Windows will force you to create a Microsoft account and this command serves to skip creating the account, making the user you create a local user

4.



After confirming the command, it will open a tab where you can insert the name of the device, put a password on it and answer the security questions

5.

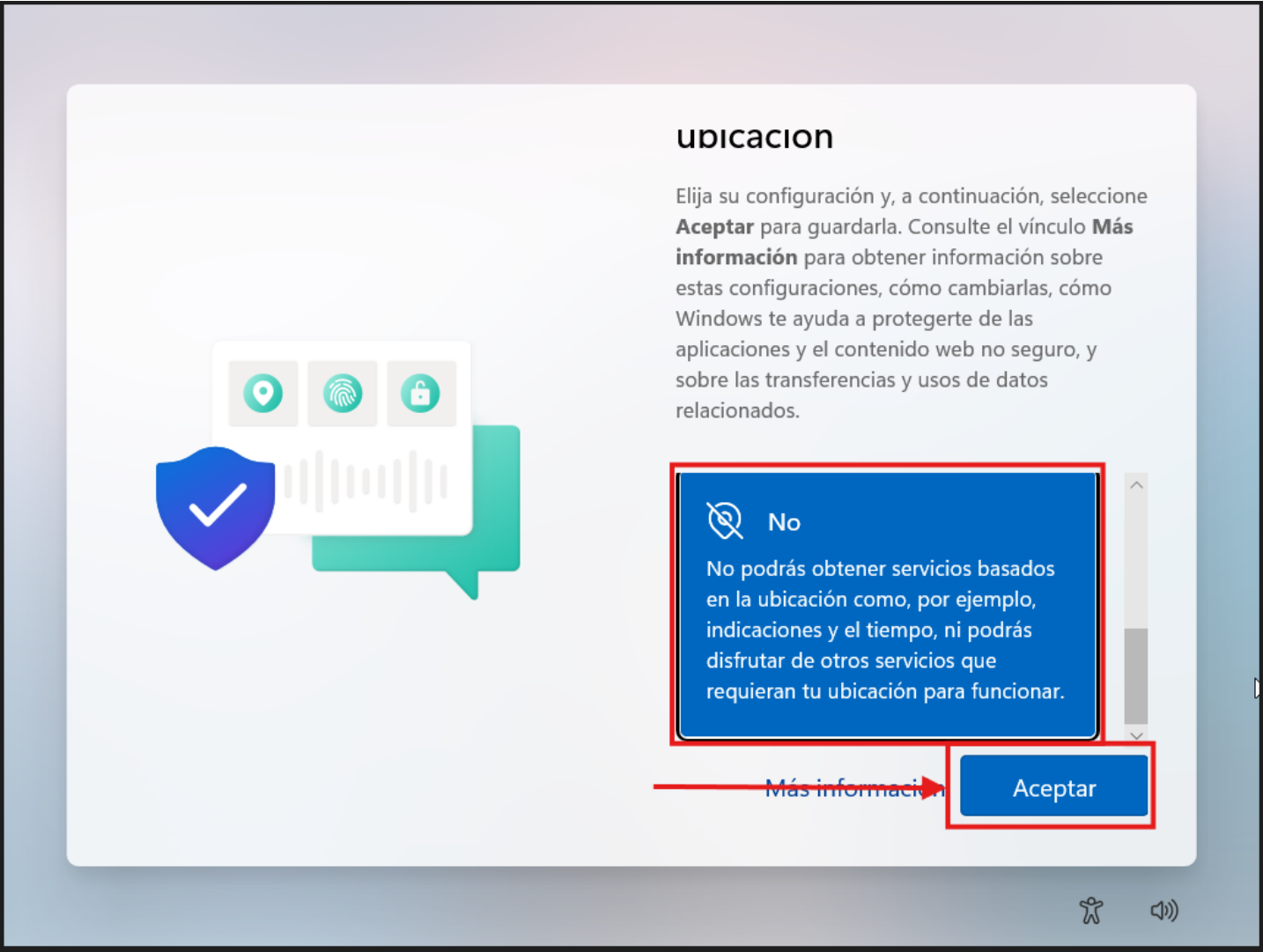


Esto puede llevar unos minutos.

No desconectes tu PC

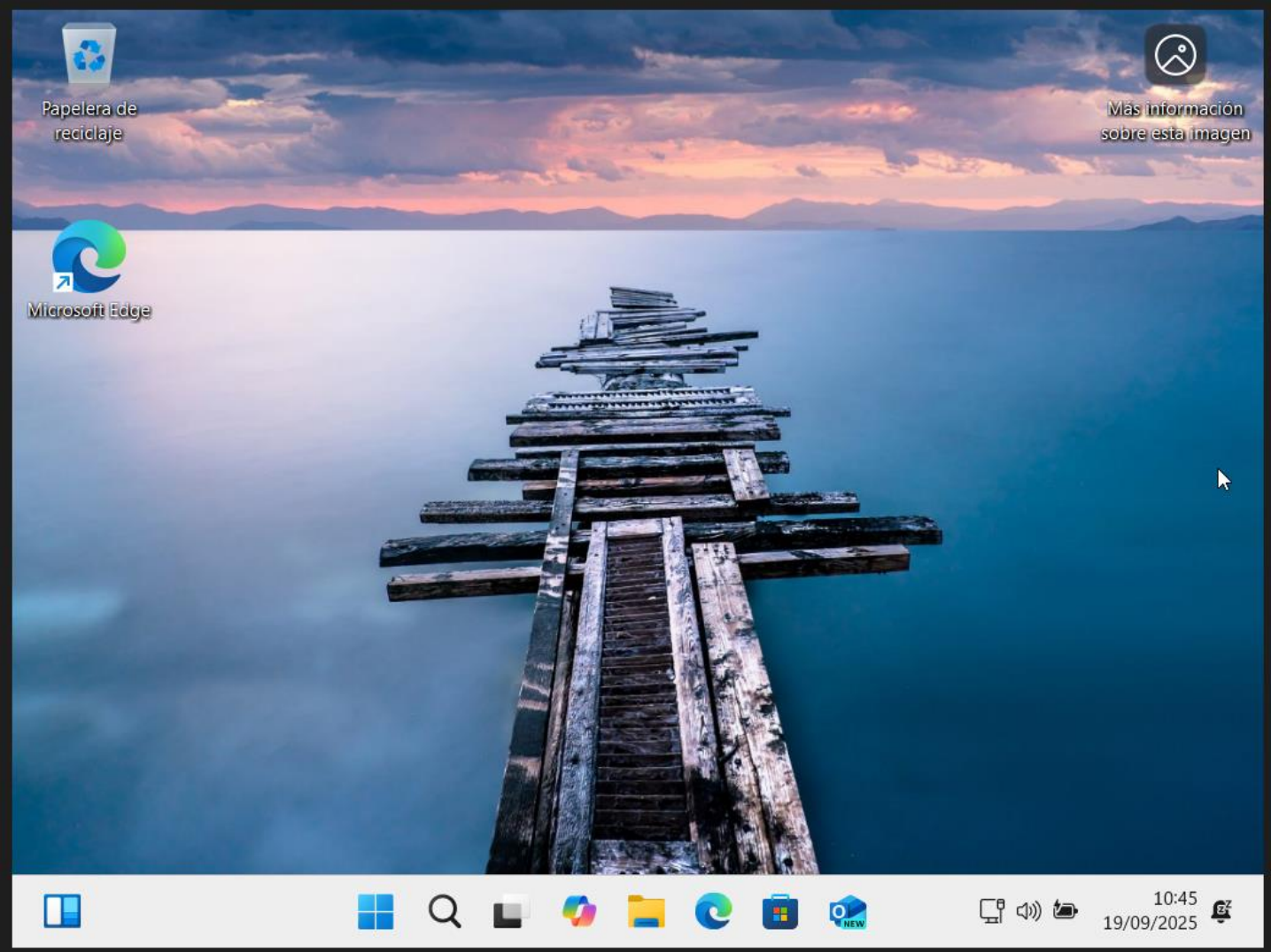
With this you will have your Windows working, you'll just have to wait a few minutes for Windows to download and apply the necessary configurations

6.



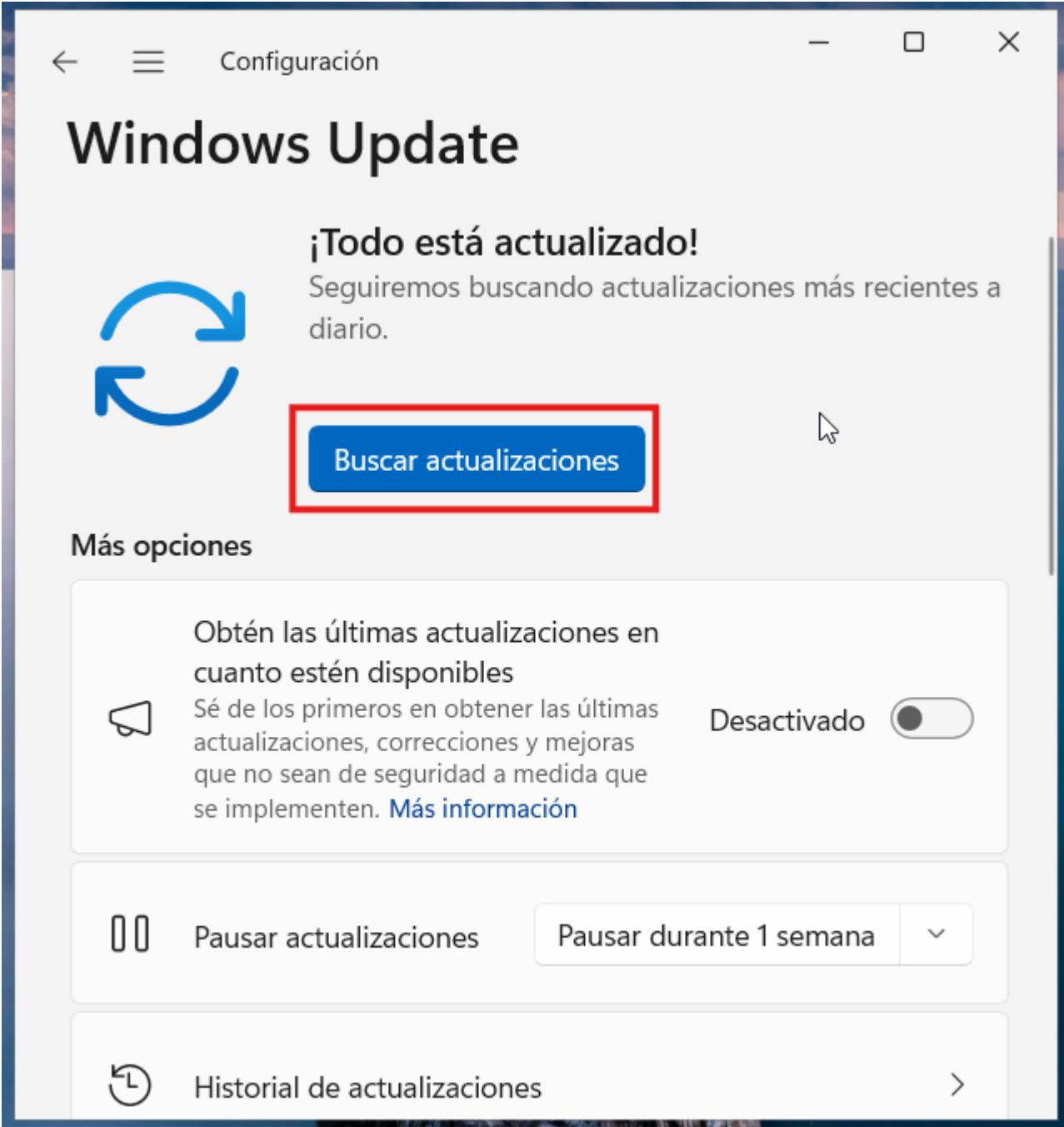
After waiting a few minutes, there will be a few last privacy questions that you will have to answer, remember to select "no" for all those questions if you don't want windows to have access to your private information

7.

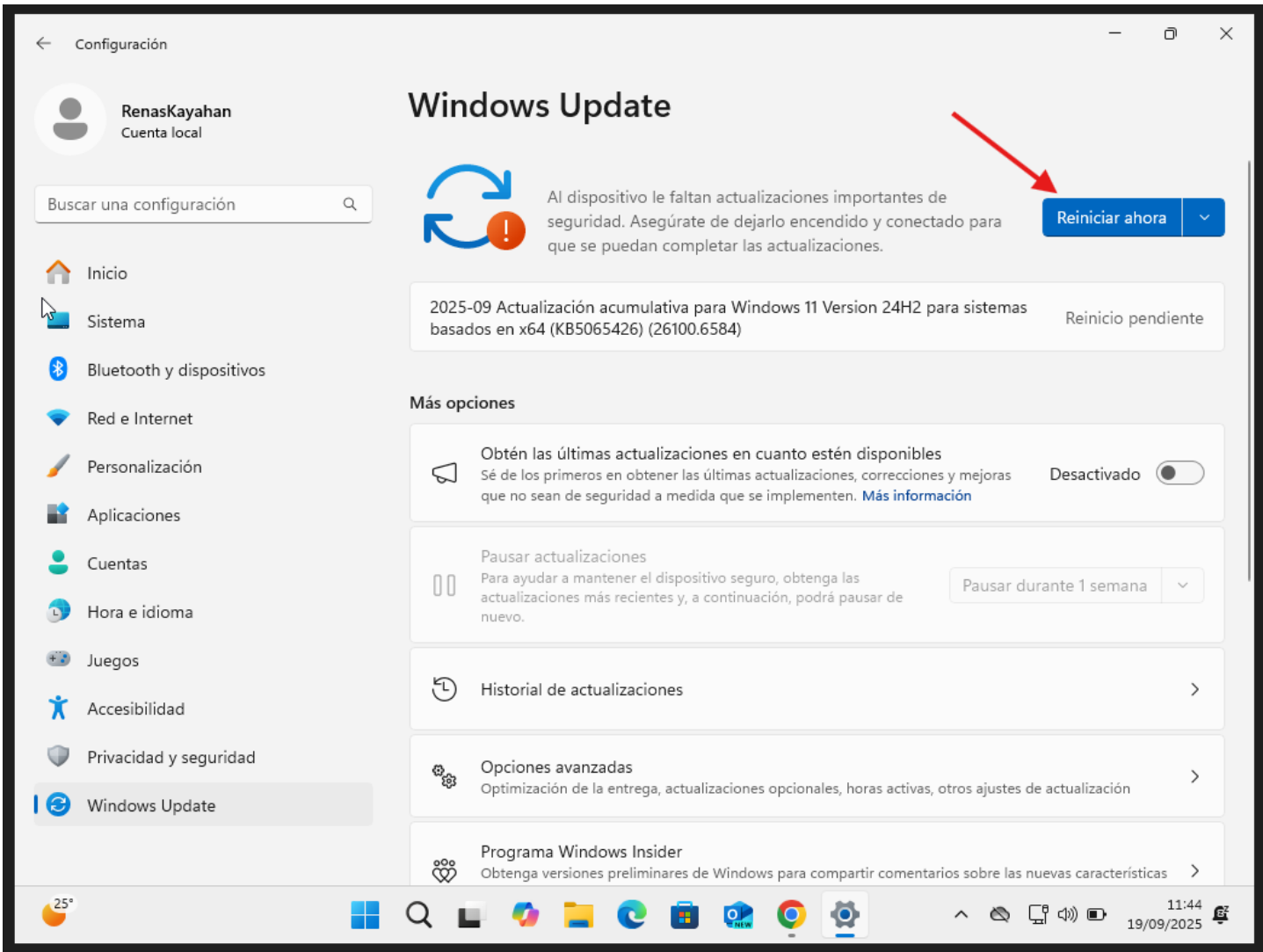


And with this you will finally have your Windows configured and up and running

7.



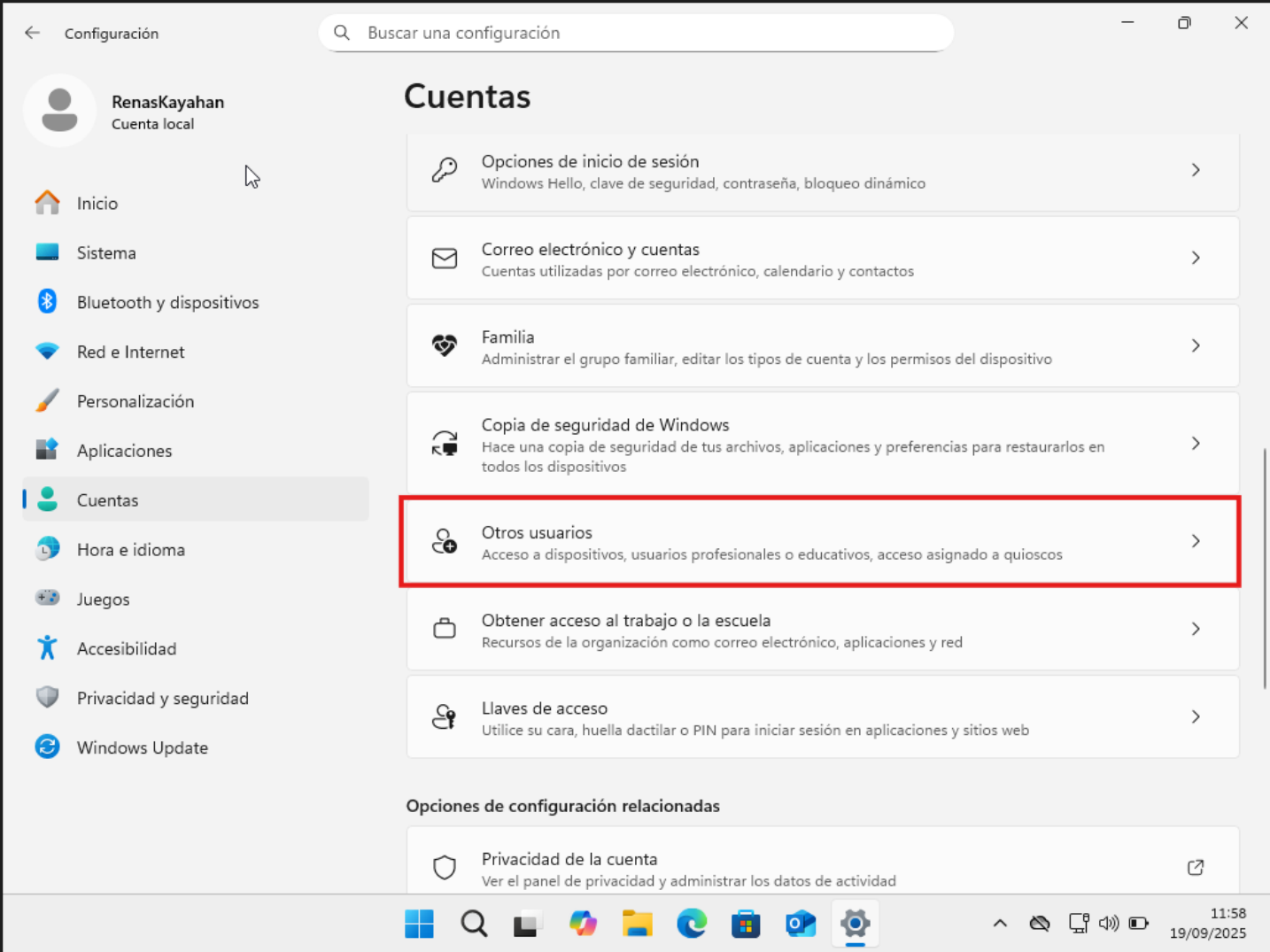
Before downloading programs, you will have to update your Windows, you can do it via:
Windows Settings>>Updates>>Check for Updates



Once everything is installed, you will have to restart the computer you can do it by clicking on the button that says Restart now or you can press the Windows key and restart it there

Create Users

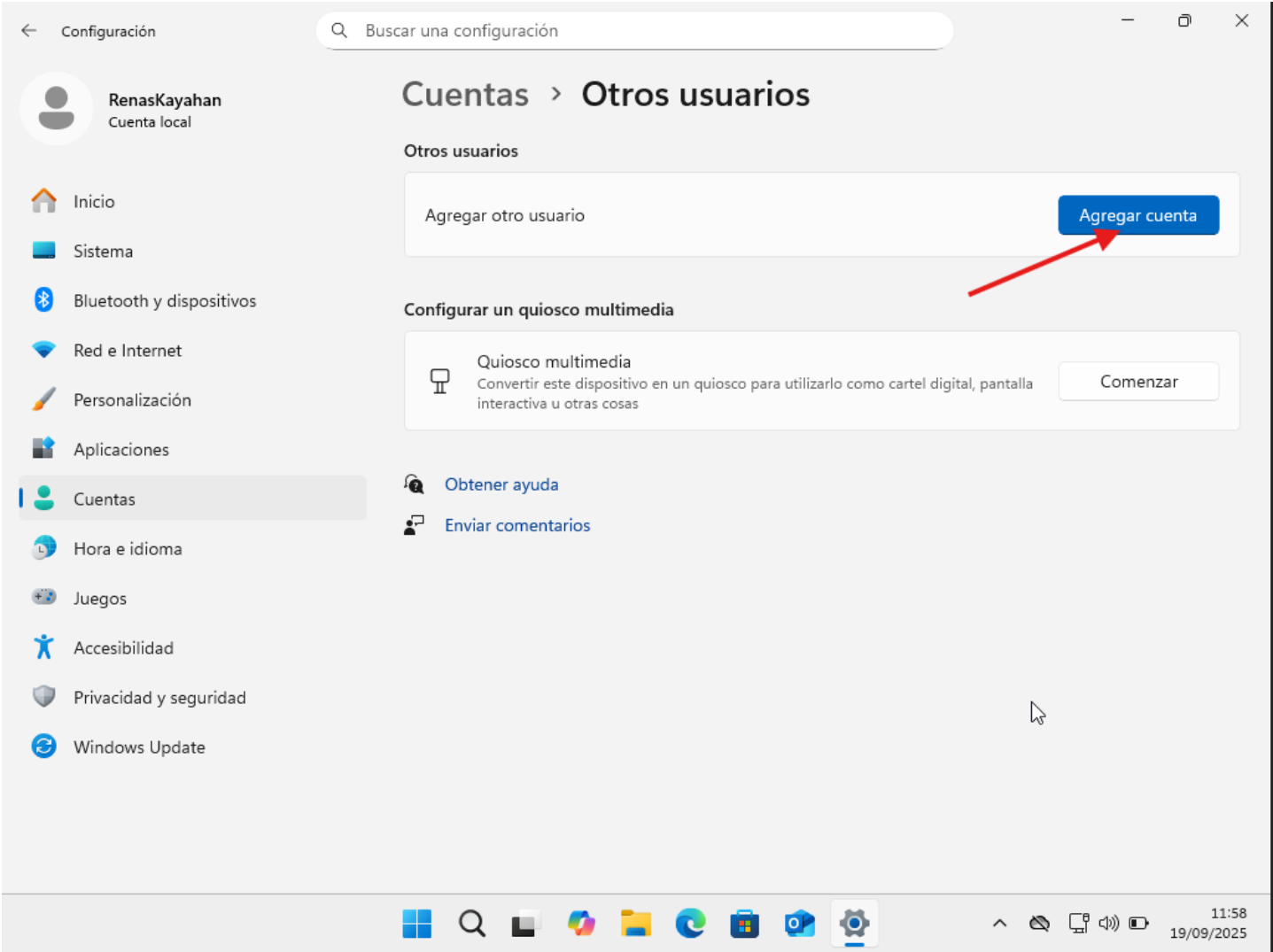
1.



After restarting your virtual machine, you will have to navigate to:

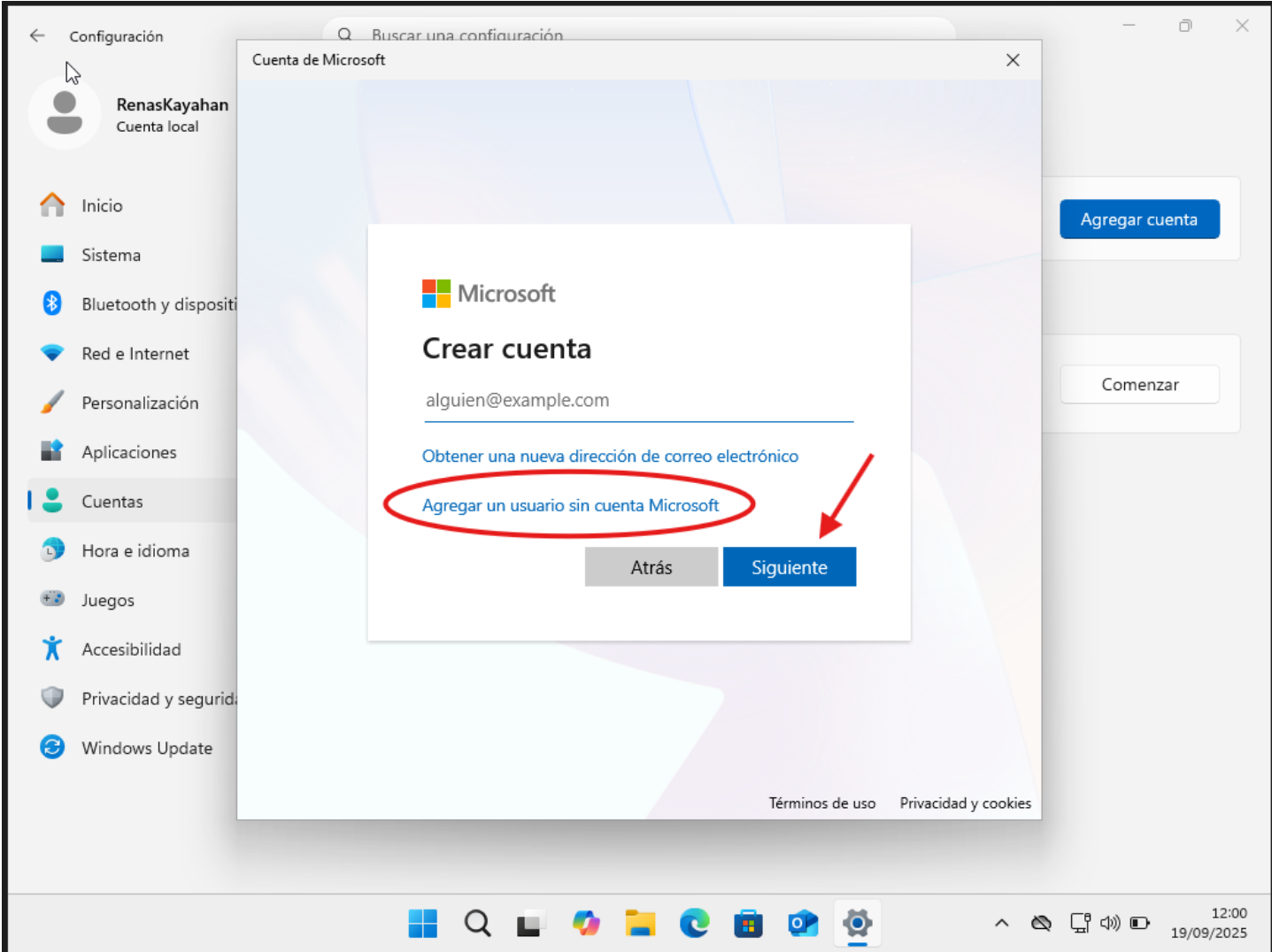
Windows Settings>>Accounts>>Other Users
In order to add a new user

2.



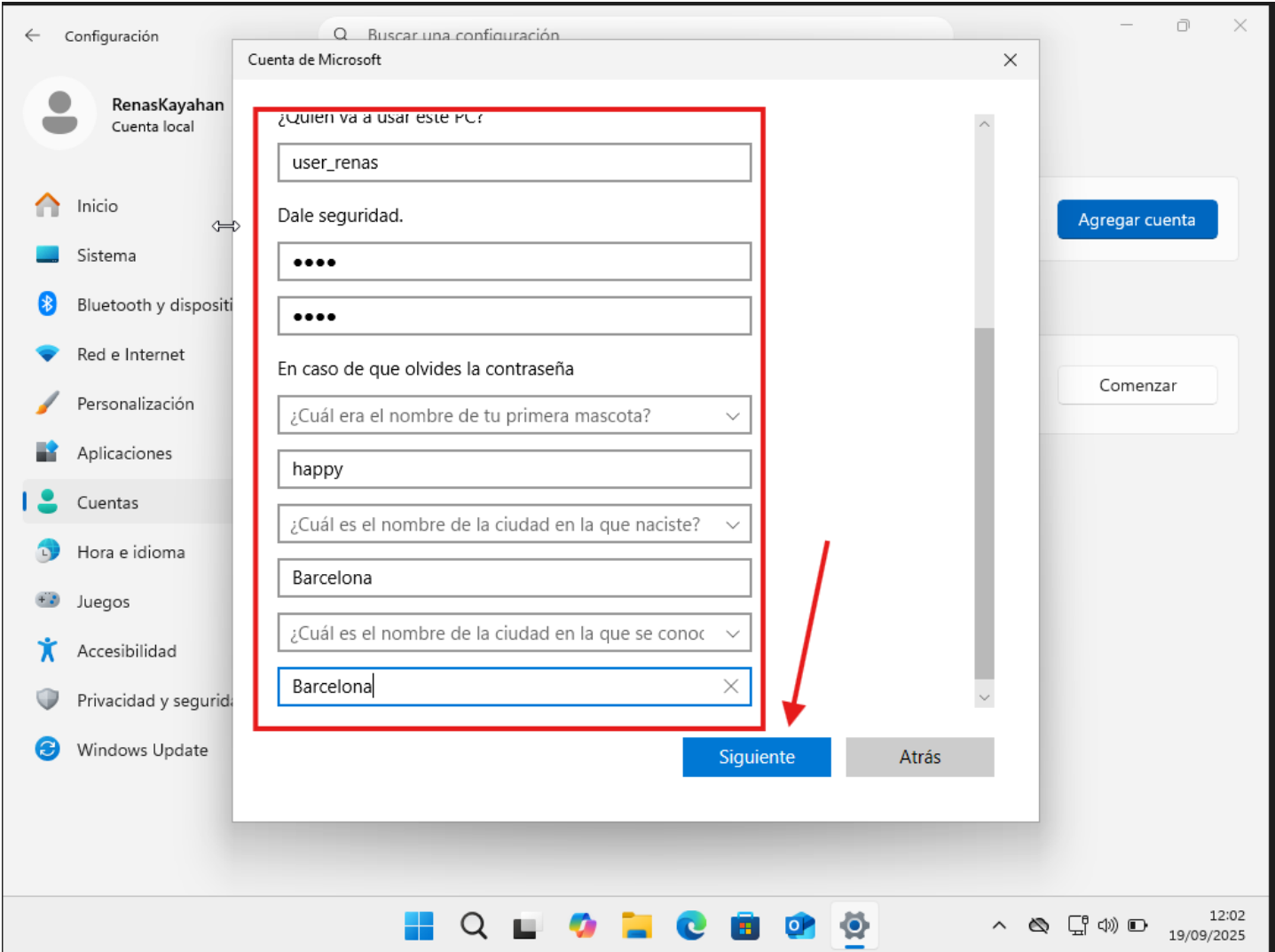
Click on the add account button

3.

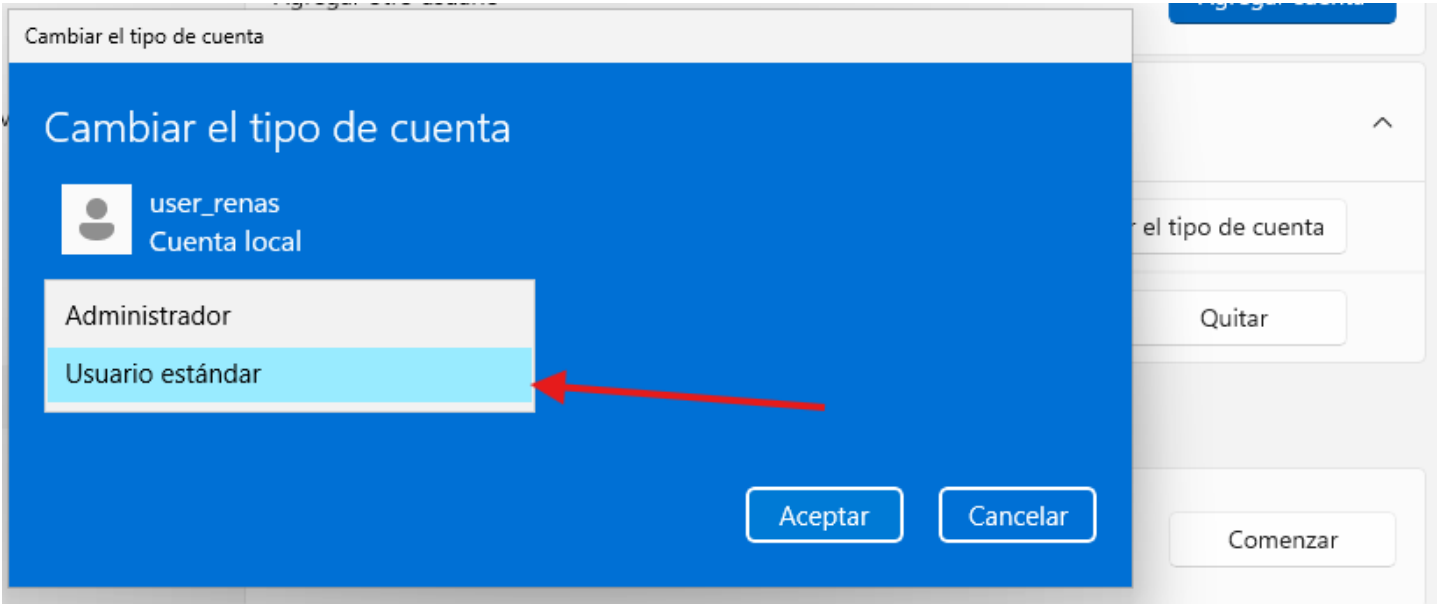


Next, Windows will ask us if the user you want to add has a Microsoft account, you can tell them no and continue

4.



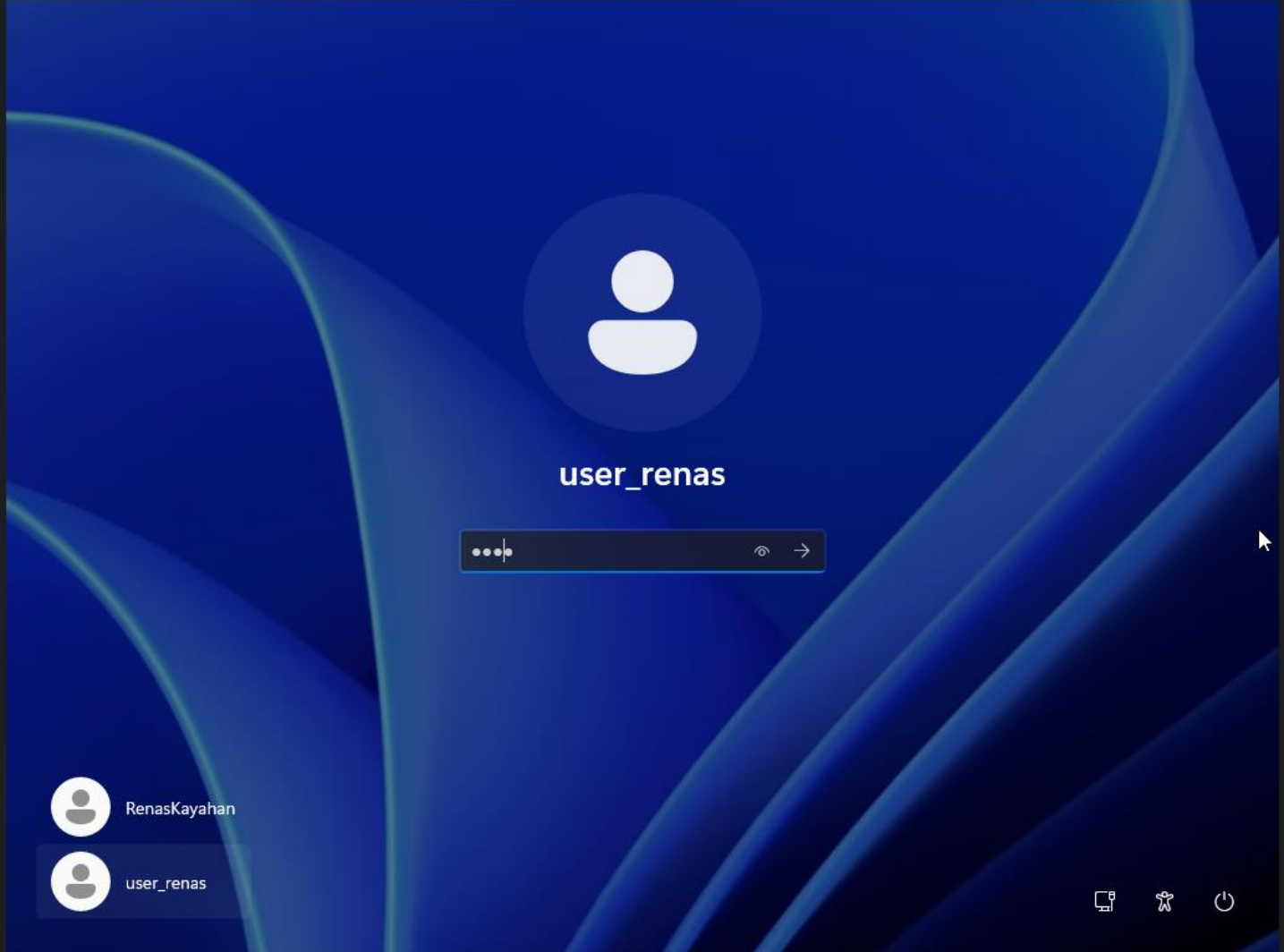
You will get the same tab that has been in the previous steps, you can answer the questions again and create the user by clicking on next



After creating it you have to confirm that this user is of the standard type, that is, the administrator

An admin user has full control of the system. On the other hand, a standard user can only use programs and change their own settings, without modifying the system.

5.



With these steps you will eventually have your virtual machine installed and configured with both users, therefore you can start downloading programs and use it as you want.