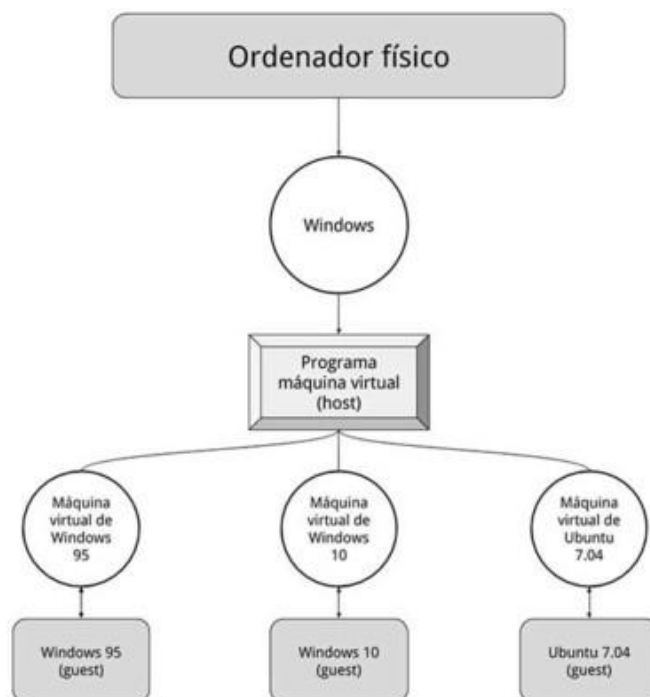


# HOW TO CREATE A VIRTUAL MACHINE WITH VIRTUALBOX

**Renas Kayahan**

**19/09/2025**

**Stucom Pelai**



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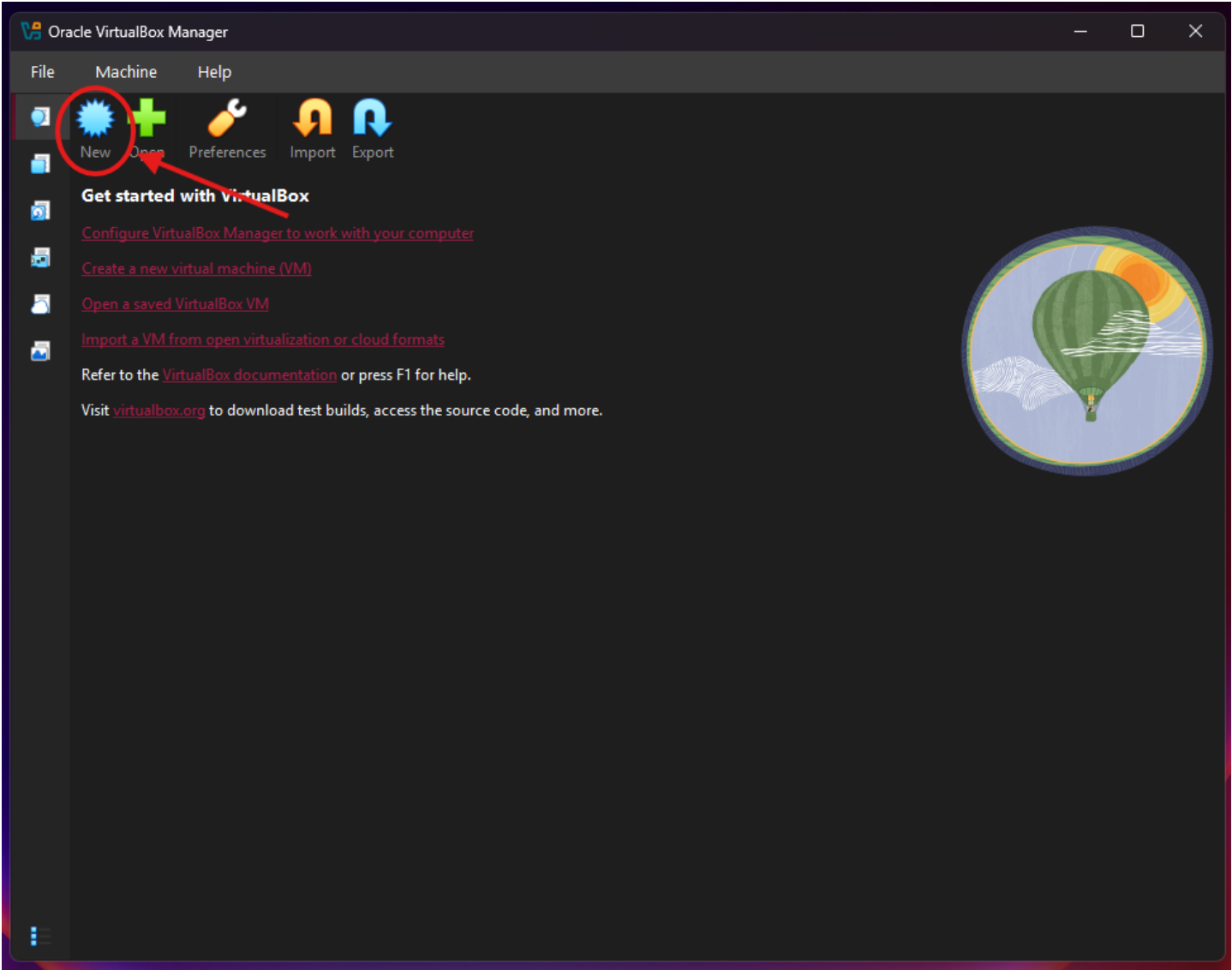
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# Creating a Virtual Machine

1.



To create a virtual machine, 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

# Descargar una imagen de disco (archivo ISO) de Windows 11 para dispositivos x64

Esta opción va dirigida a aquellos usuarios que desean crear un medio de instalación de arranque (unidad flash USB, DVD) o crear una máquina virtual (archivo .ISO) para instalar Windows 11. Esta descarga es un archivo ISO con varias ediciones que utiliza la clave de producto para desbloquear la edición correcta.

Las imágenes ISO de Windows 11 para dispositivos Arm64 están disponibles [aquí](#).

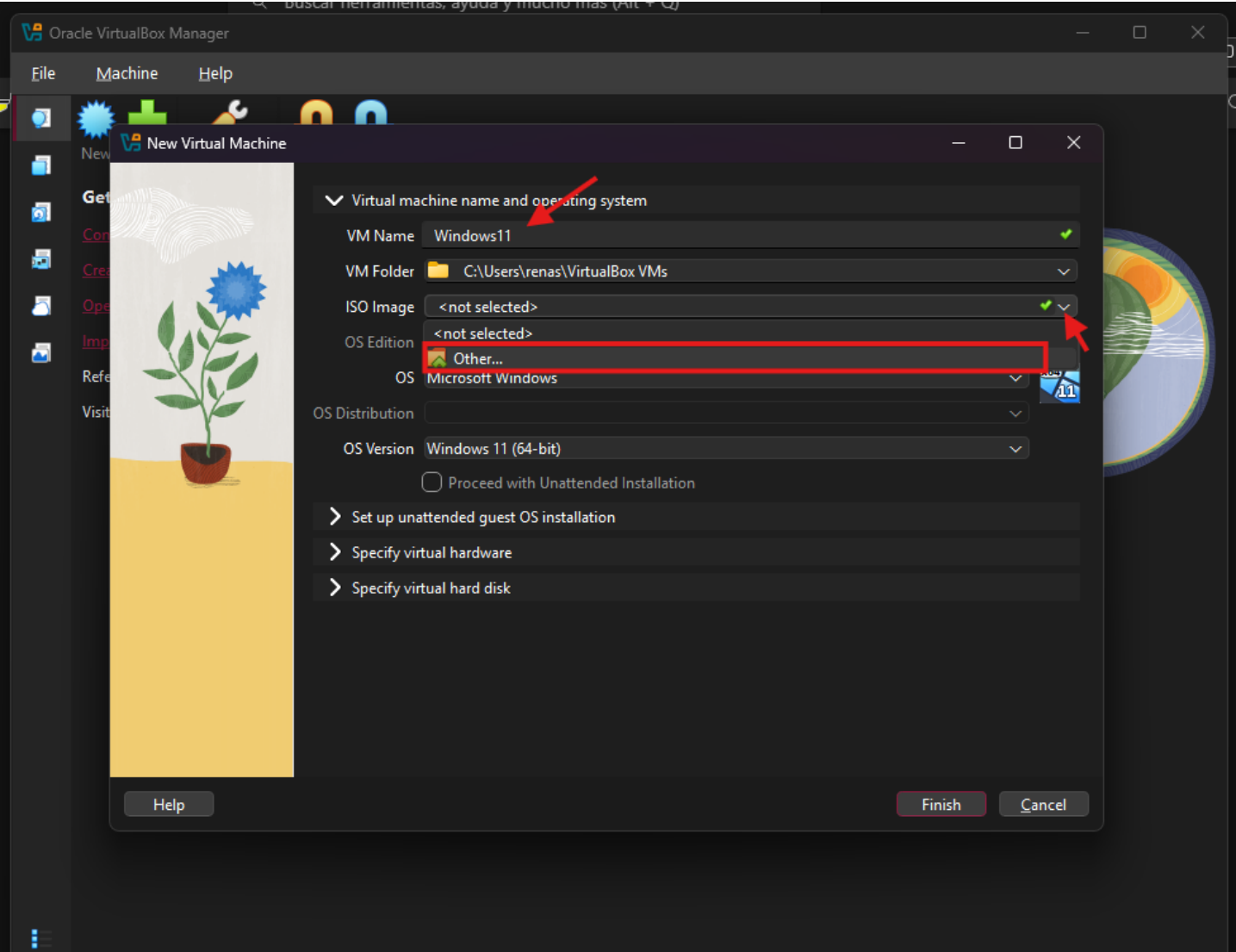
Windows 11 (ISO con varias ediciones para dispositivos x64) ▾

> Antes de empezar a descargar una imagen ISO

Descargar ahora

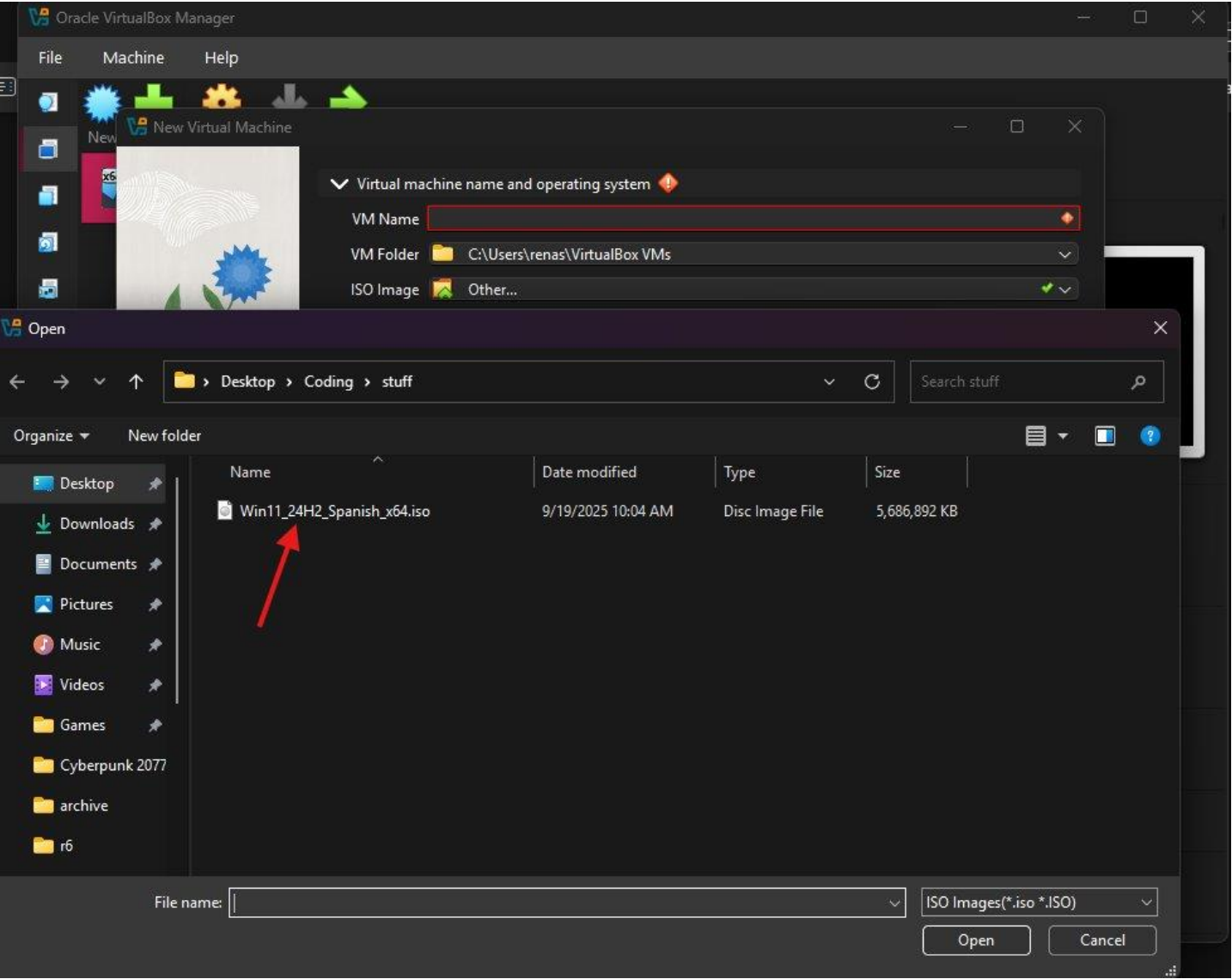
Before creating the virtual machine, you will need to Download the ISO through the Microsoft website of the Windows version you want, in my case it is a Windows 11

3.



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

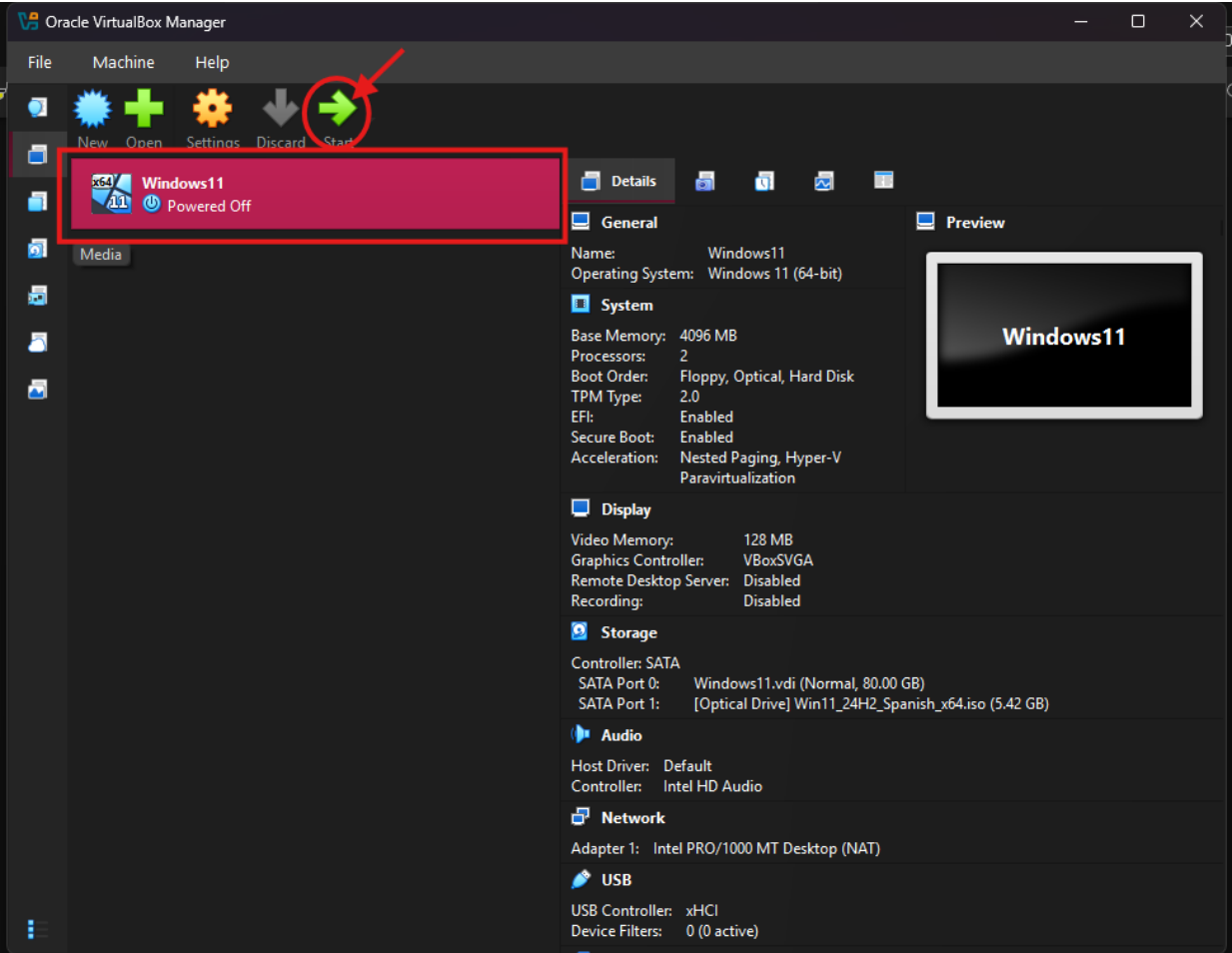
4.



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

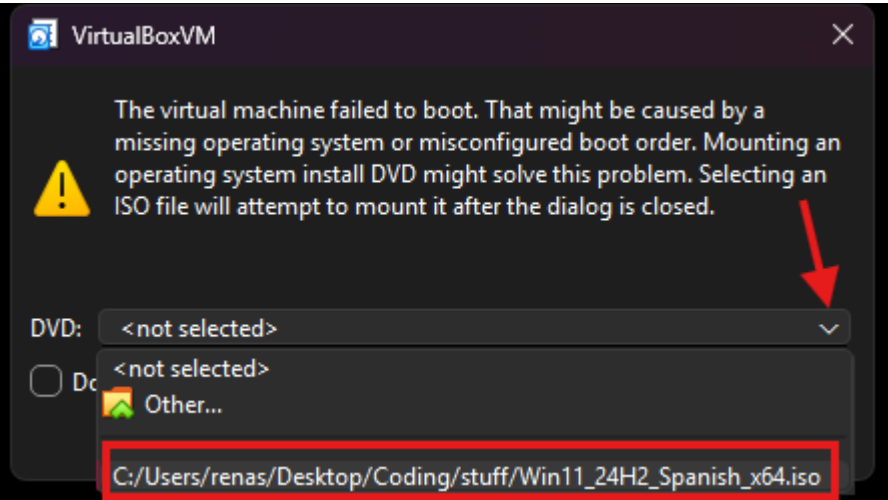


5.



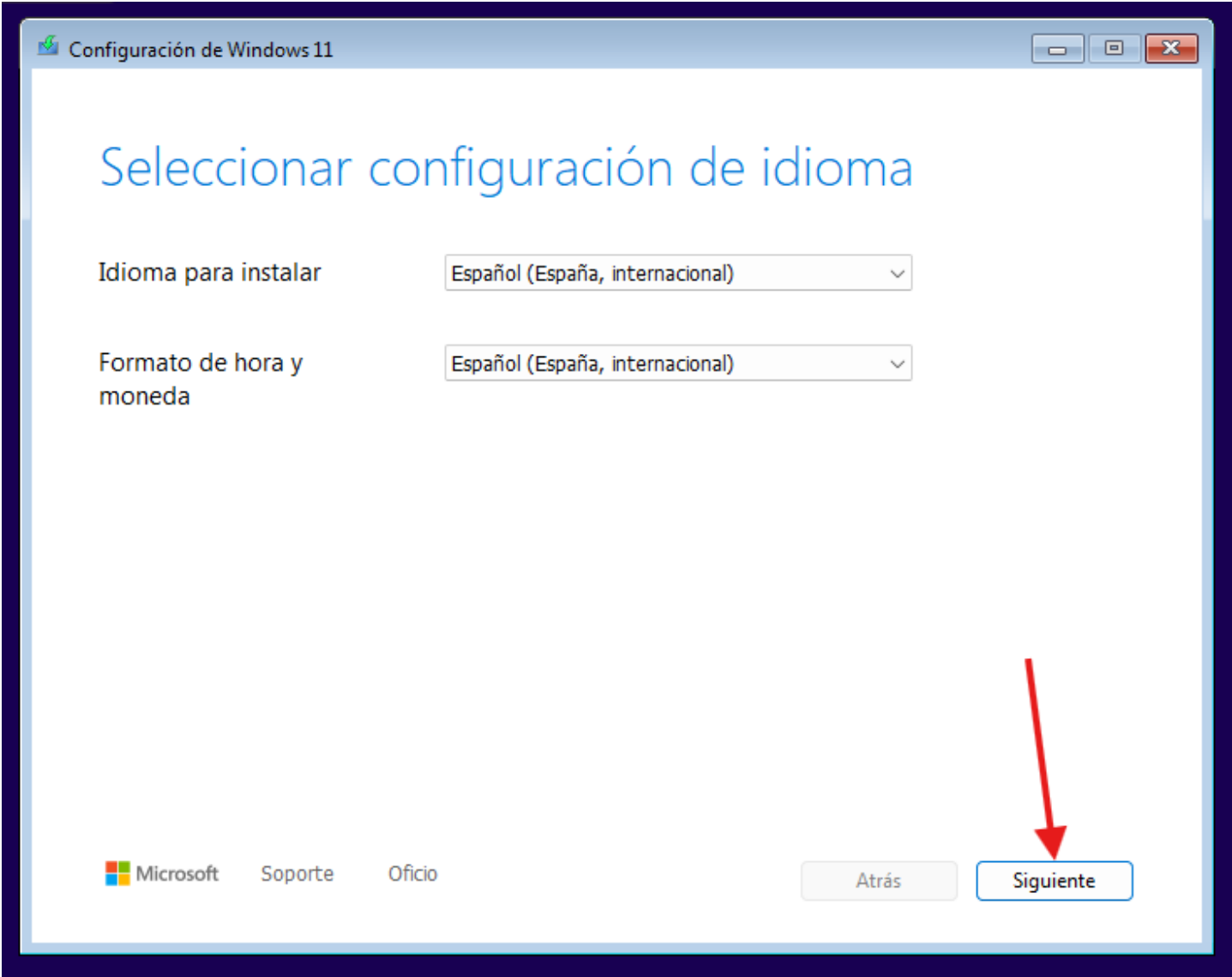
After configuring the virtual machine, you can launch it by clicking on the arrow that says "Start"

Once inside, it will give us this error message, you can get pass this screen by selecting the ISO that you have downloaded again



# Windows Settings

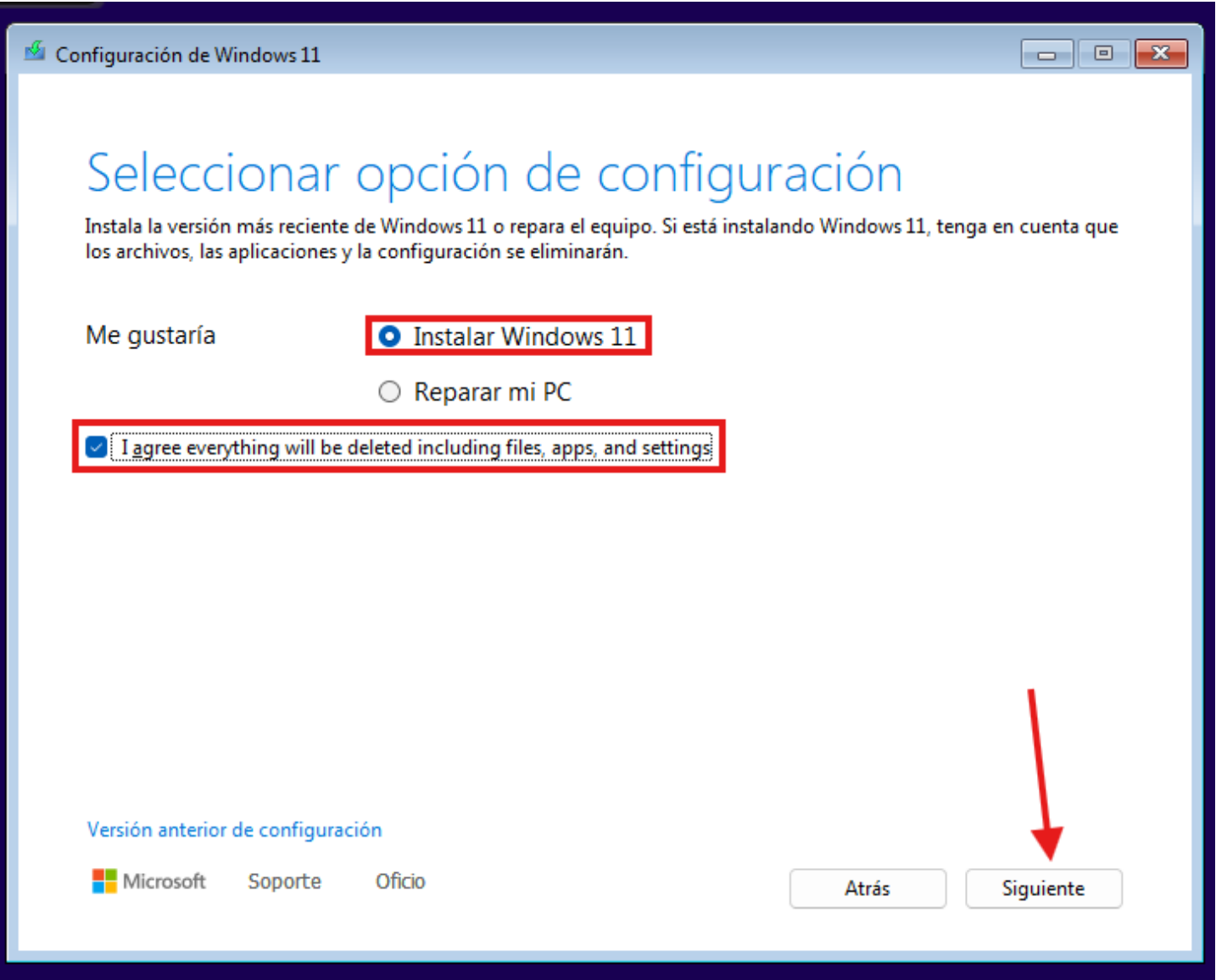
1.



After booting your virtual machine, 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

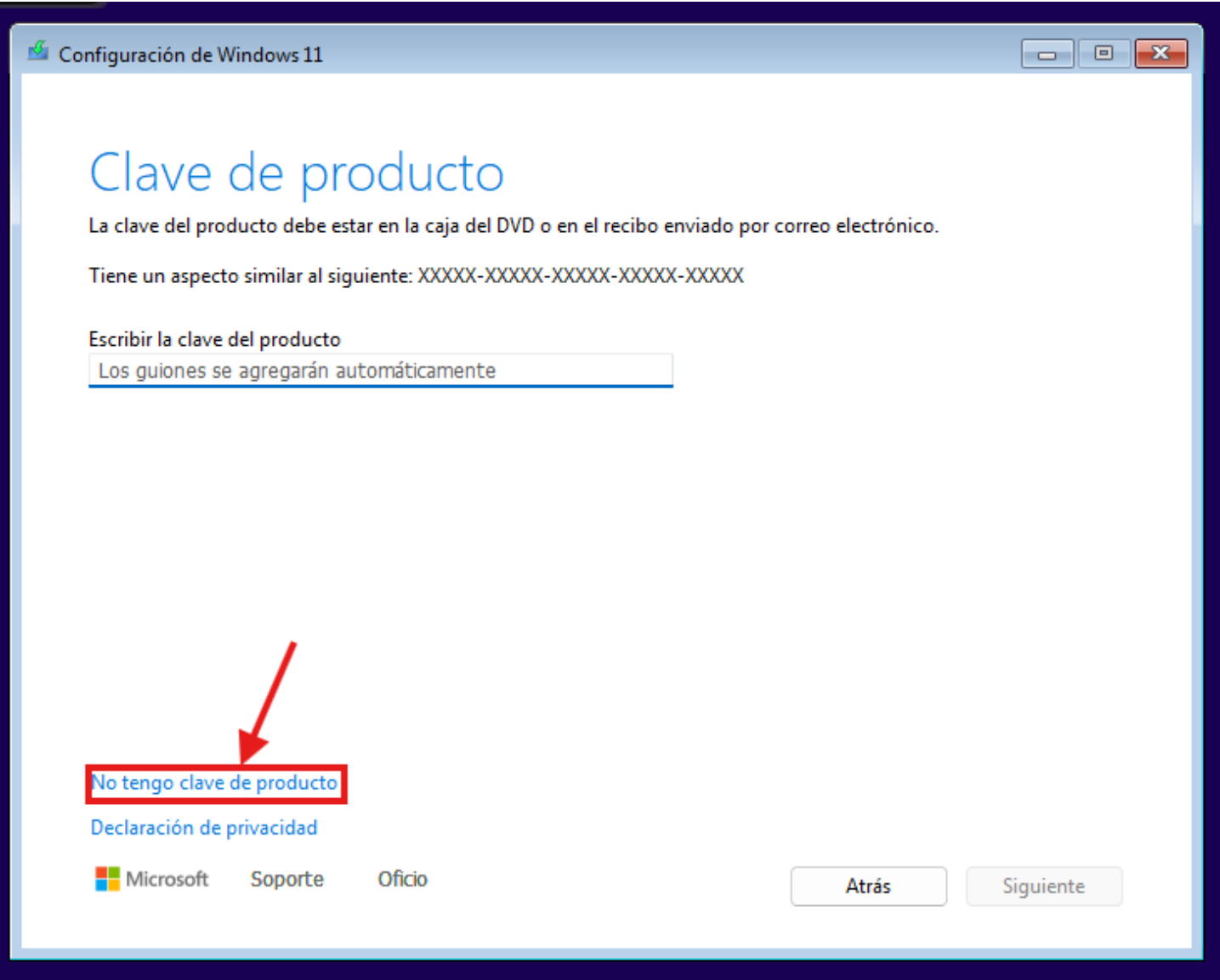


2.



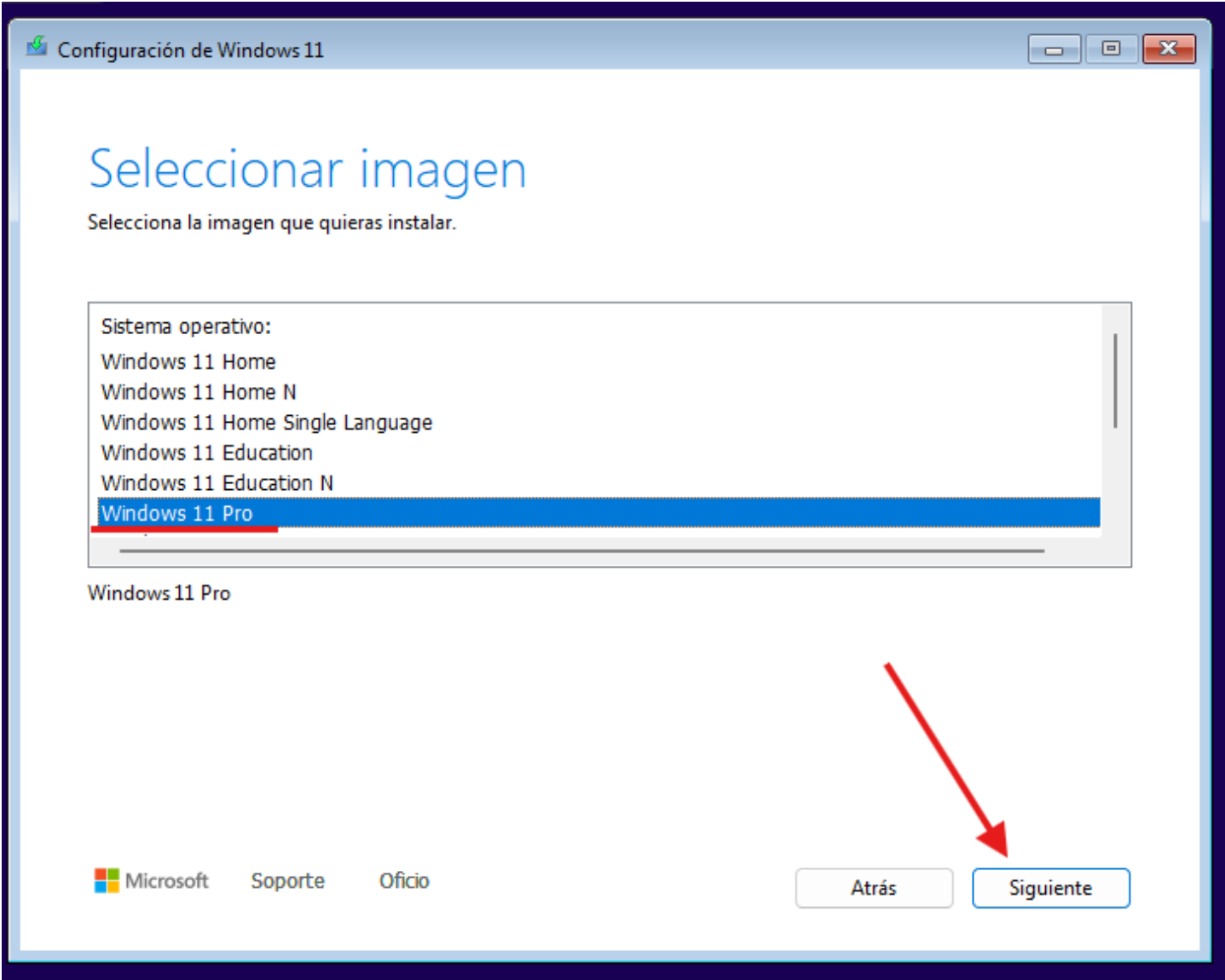
The next tab will make us select what you want to do with your Windows, in my case it is to install a new Windows 11, you also have to check the box below

3.



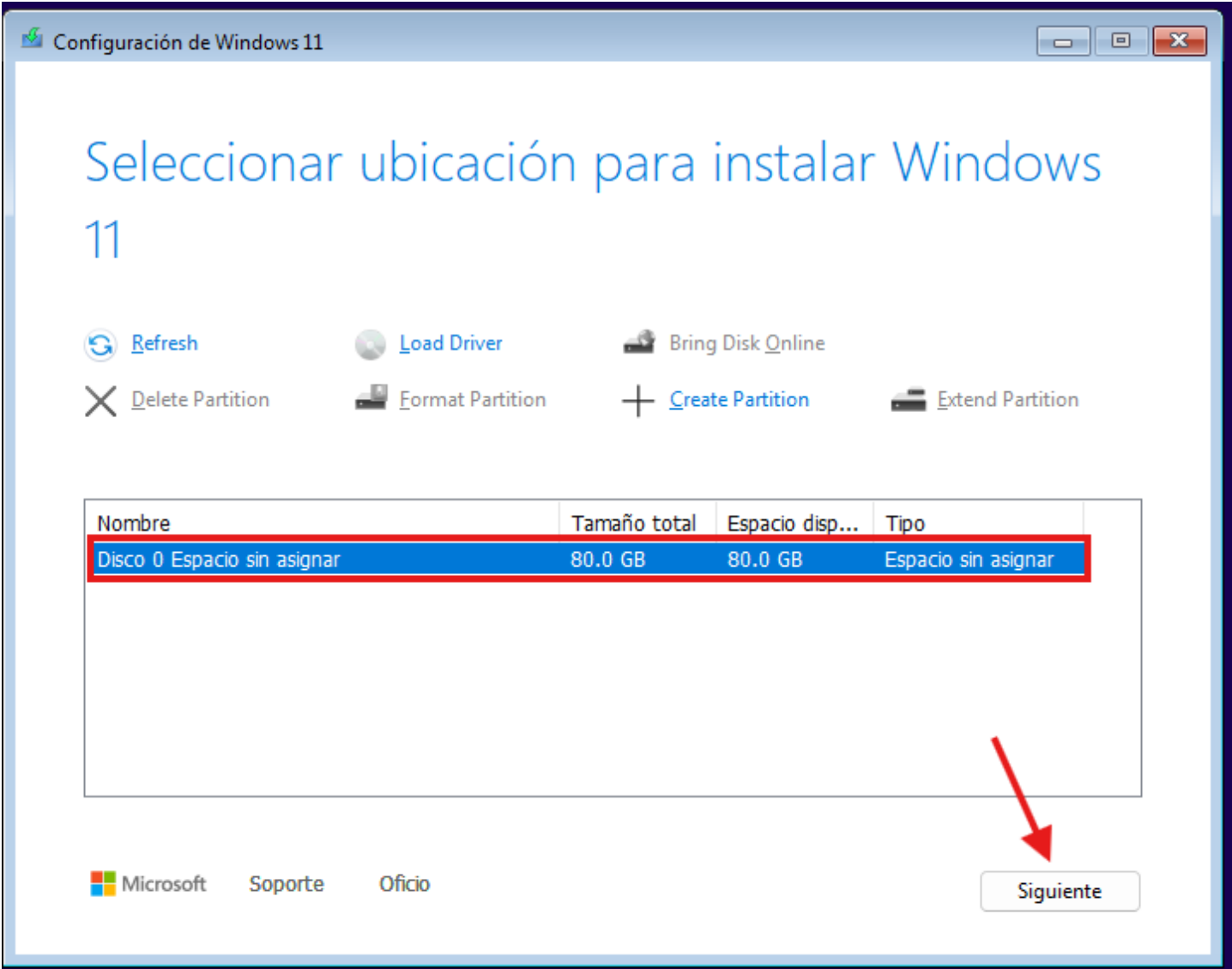
In the next tab, Windows asks us if you have a product key, but you will tell it that you do not and you will move forward with the installation

4.

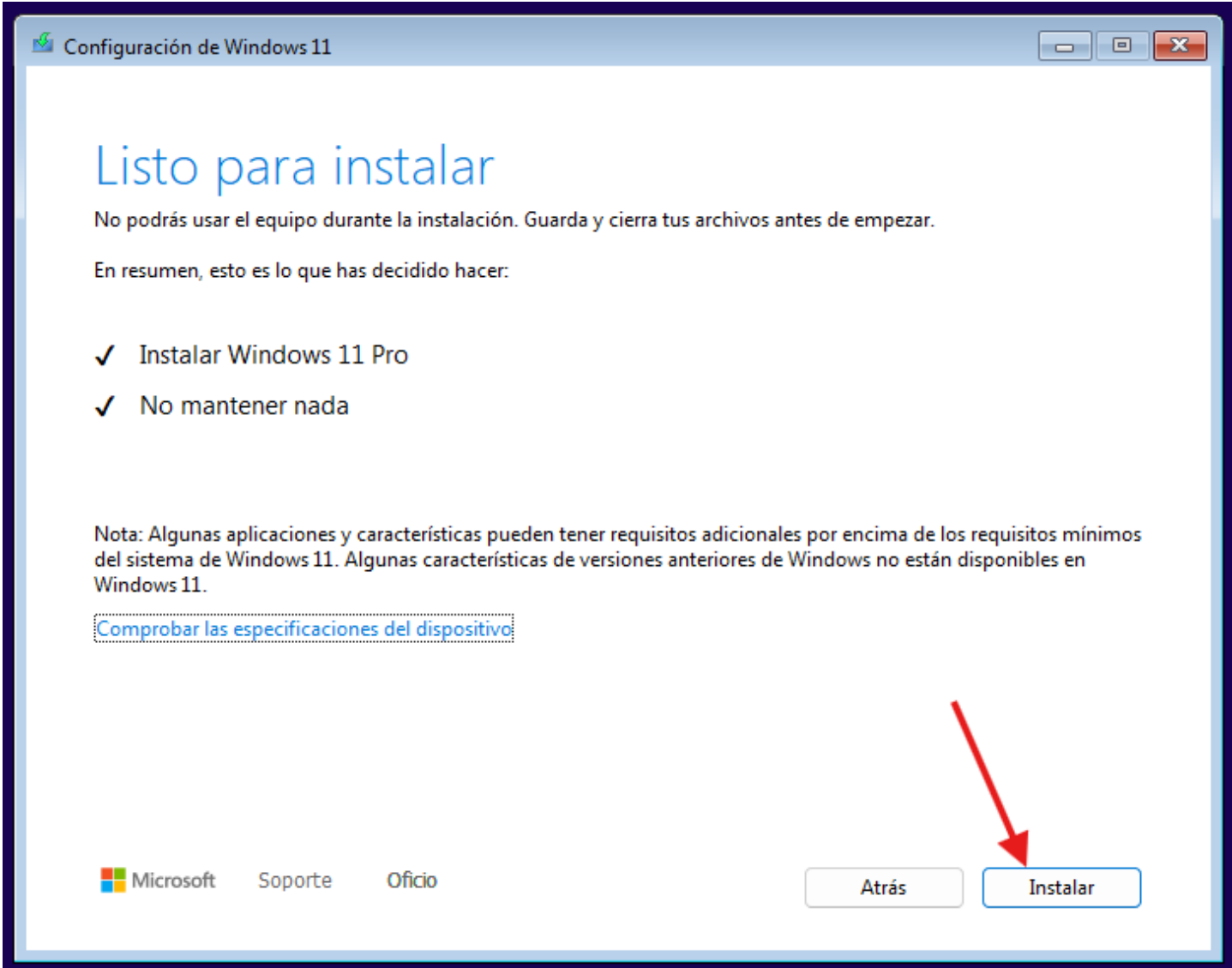


Here you will select the version of Windows you want, in my case it is a Windows Pro, and you will click on next

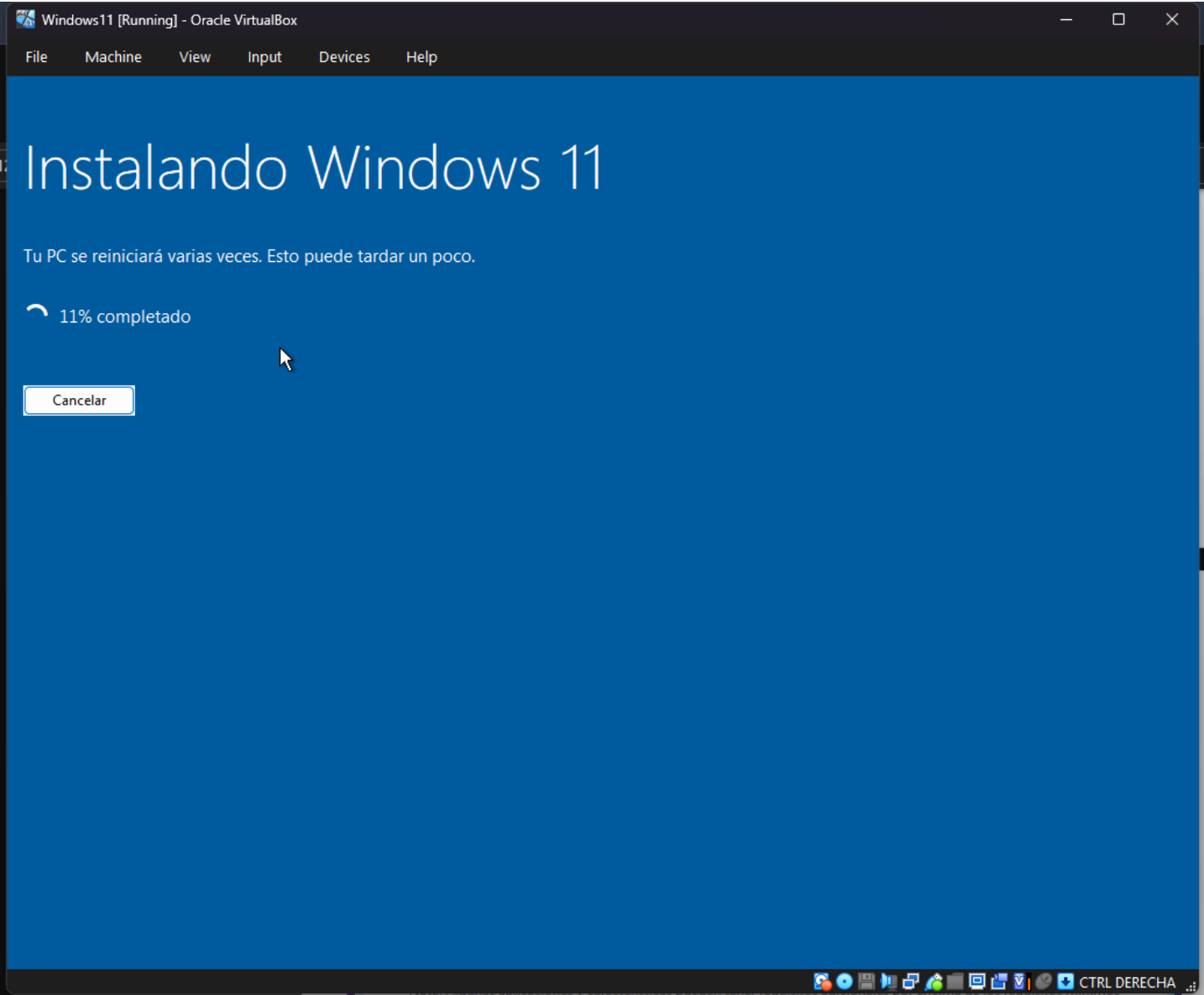
5.



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"



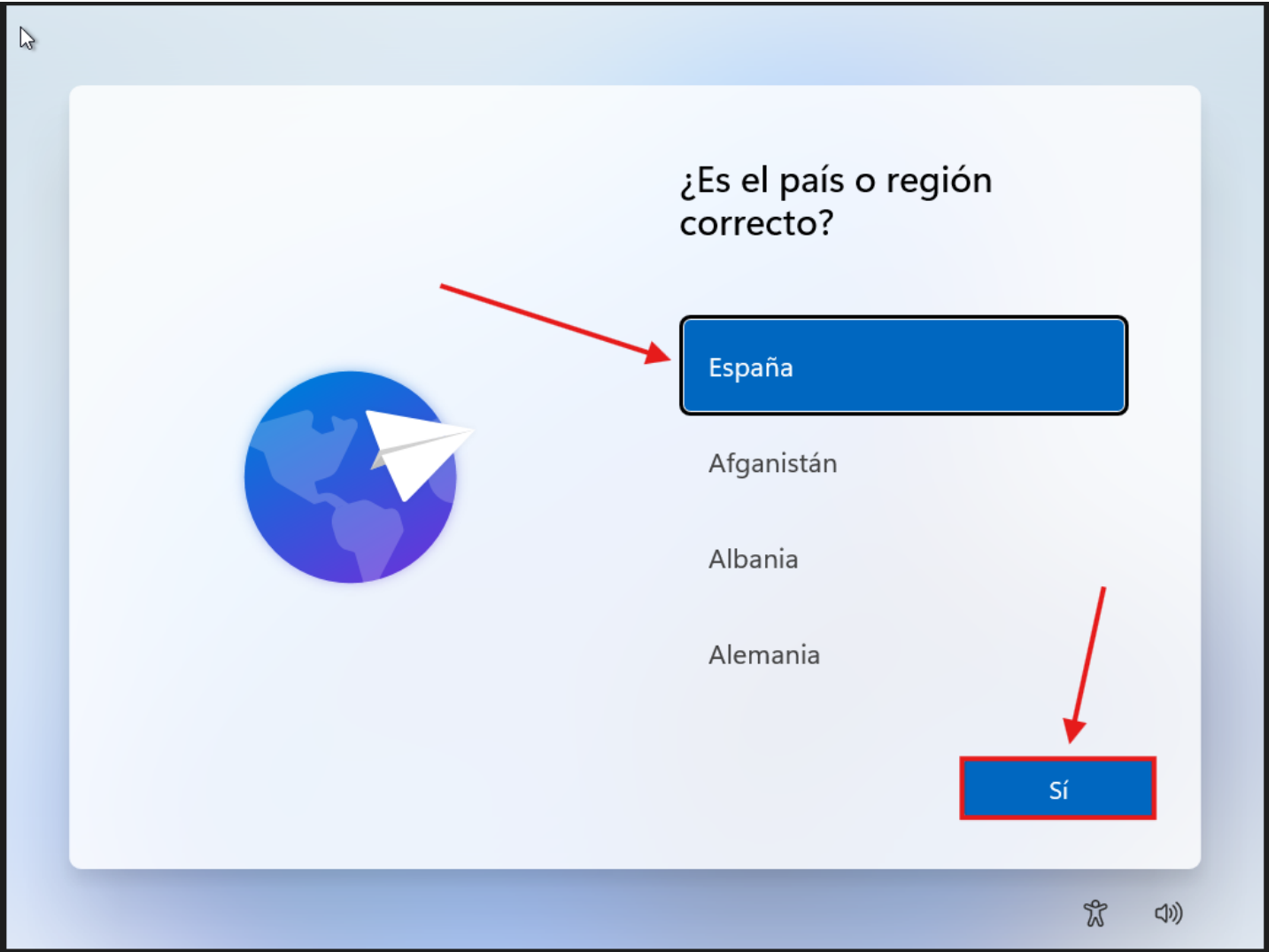
Once the disk is selected, your Windows will be ready for installation, and you will continue by clicking on install



On this screen you must wait for Windows to be installed

# Moving Forward the Configuration

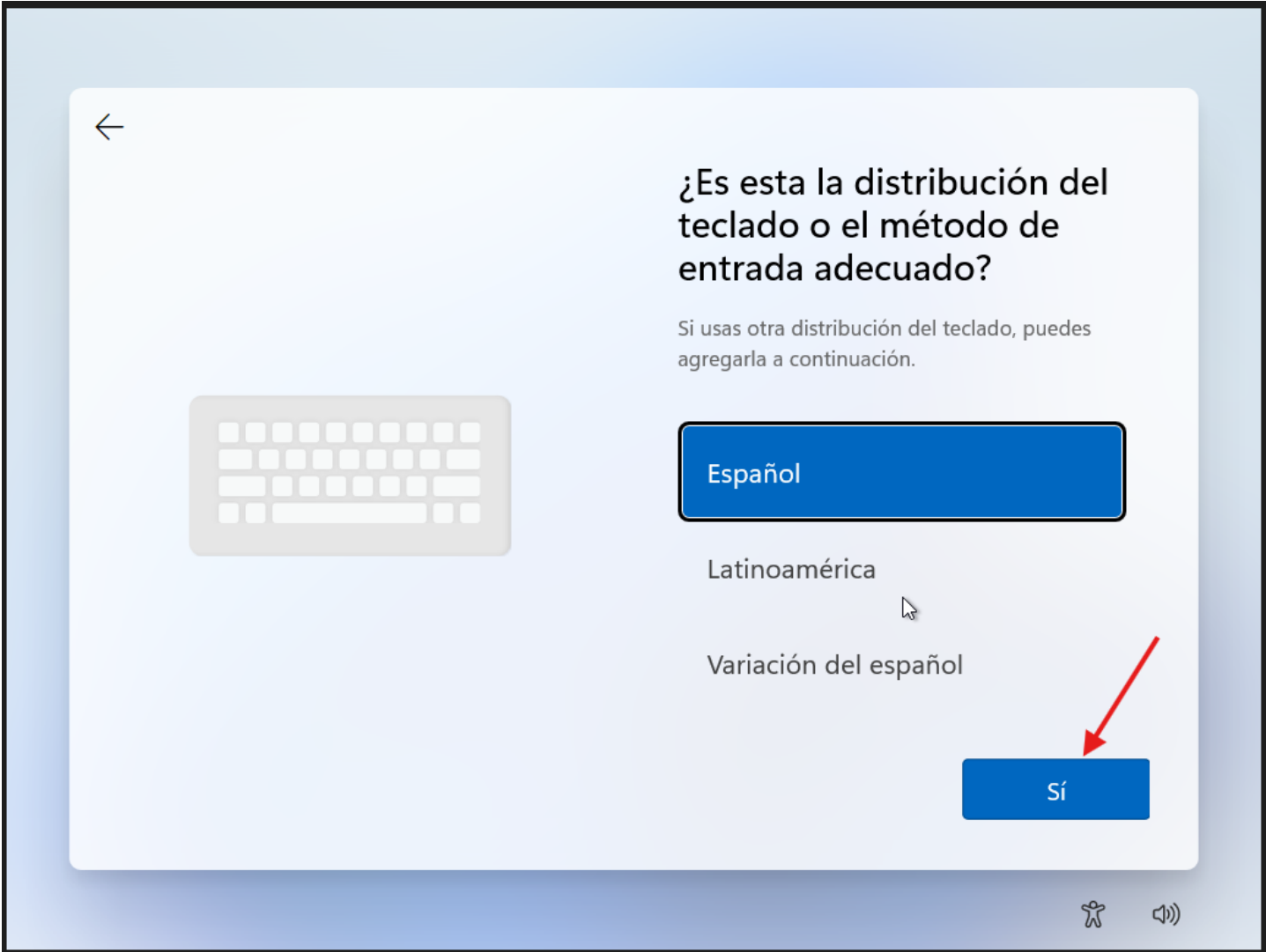
1.



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

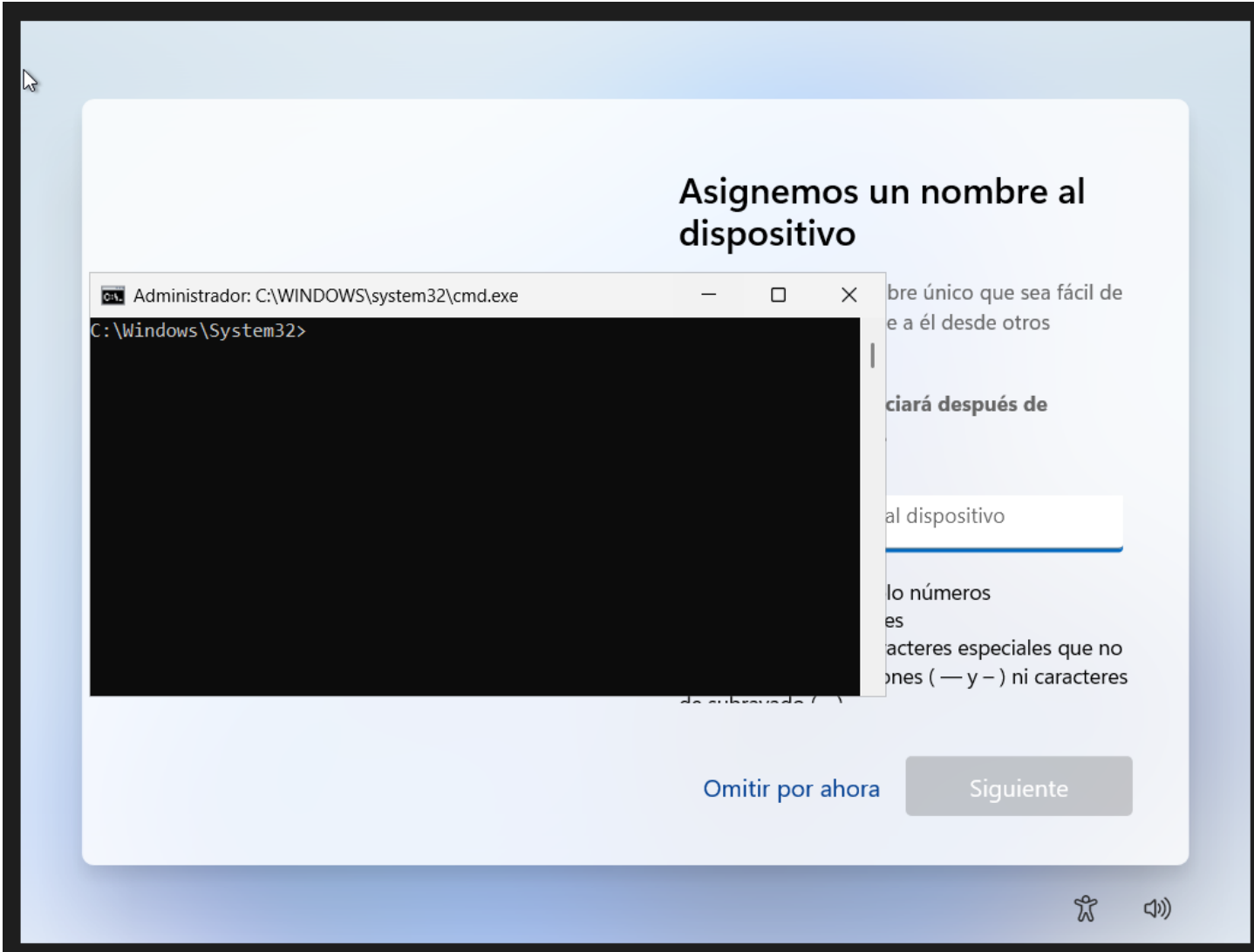


2.



You will select the right keyboard layout for your PC

3.

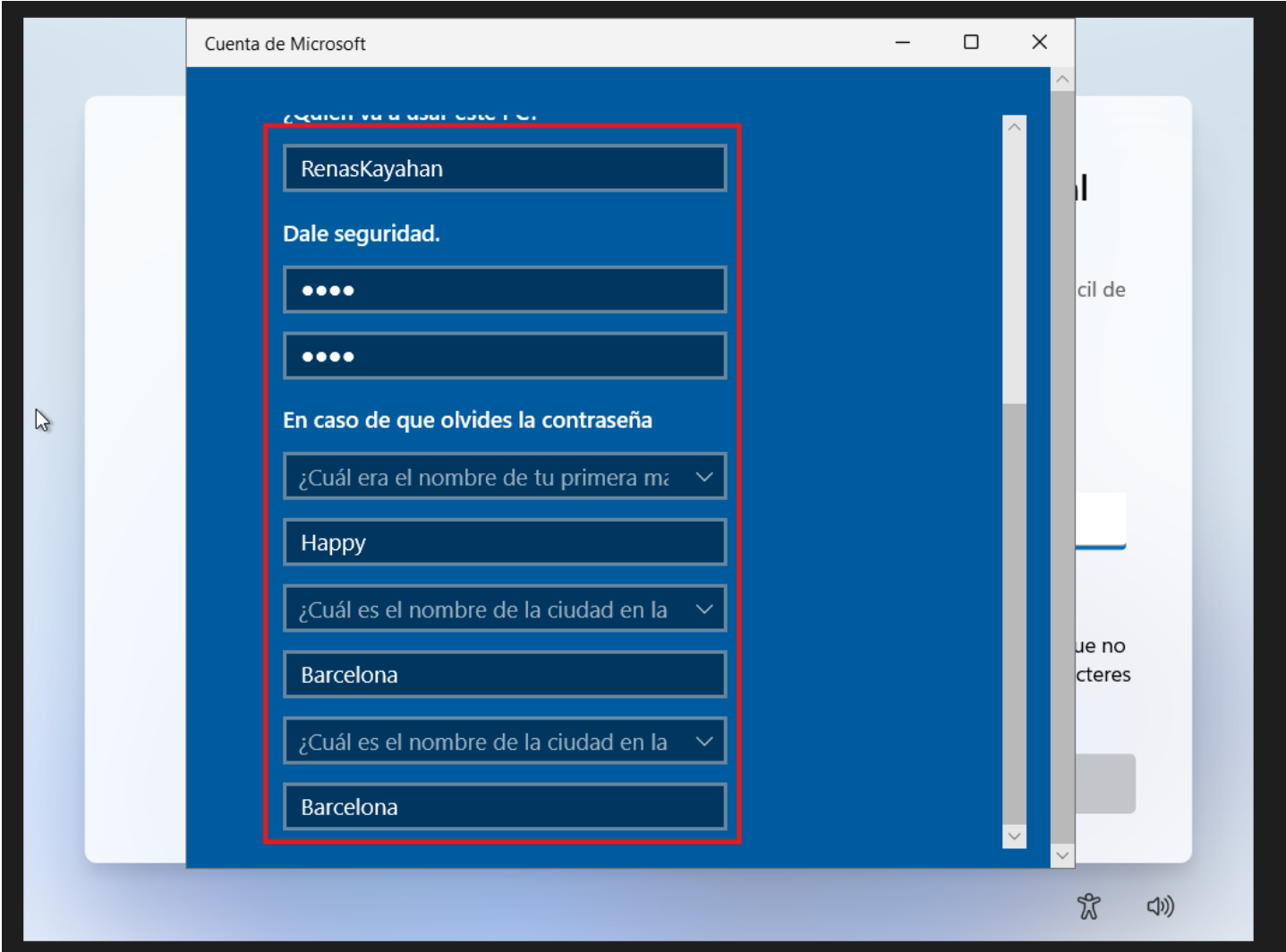


When you get to the screen where you usually assign a name to the device, instead of advancing normally, you will have to open the command center with SHIFT + f10 and type in the following command:

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

You must 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.

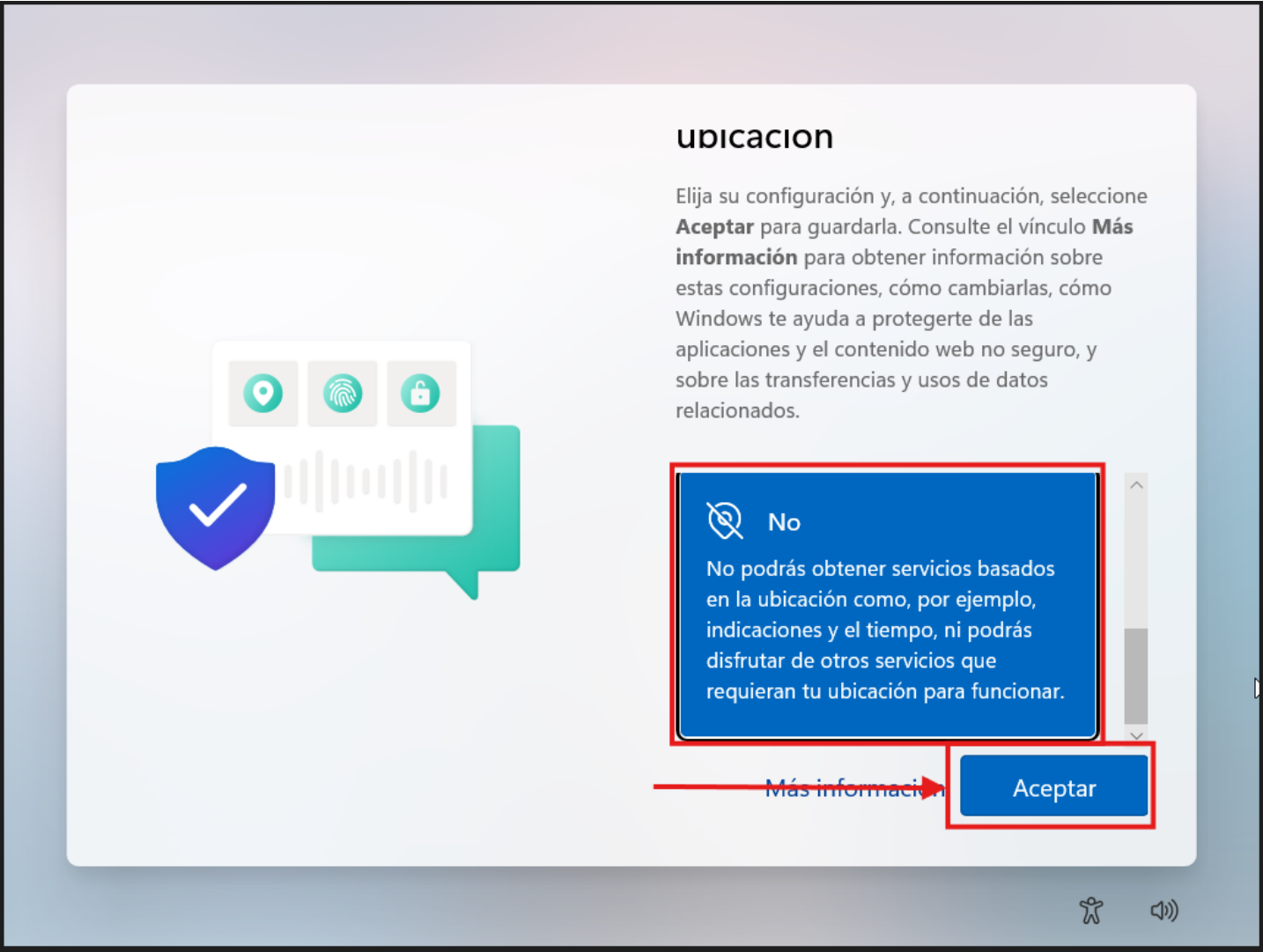


Esto puede llevar unos minutos.

No desconectes tu PC

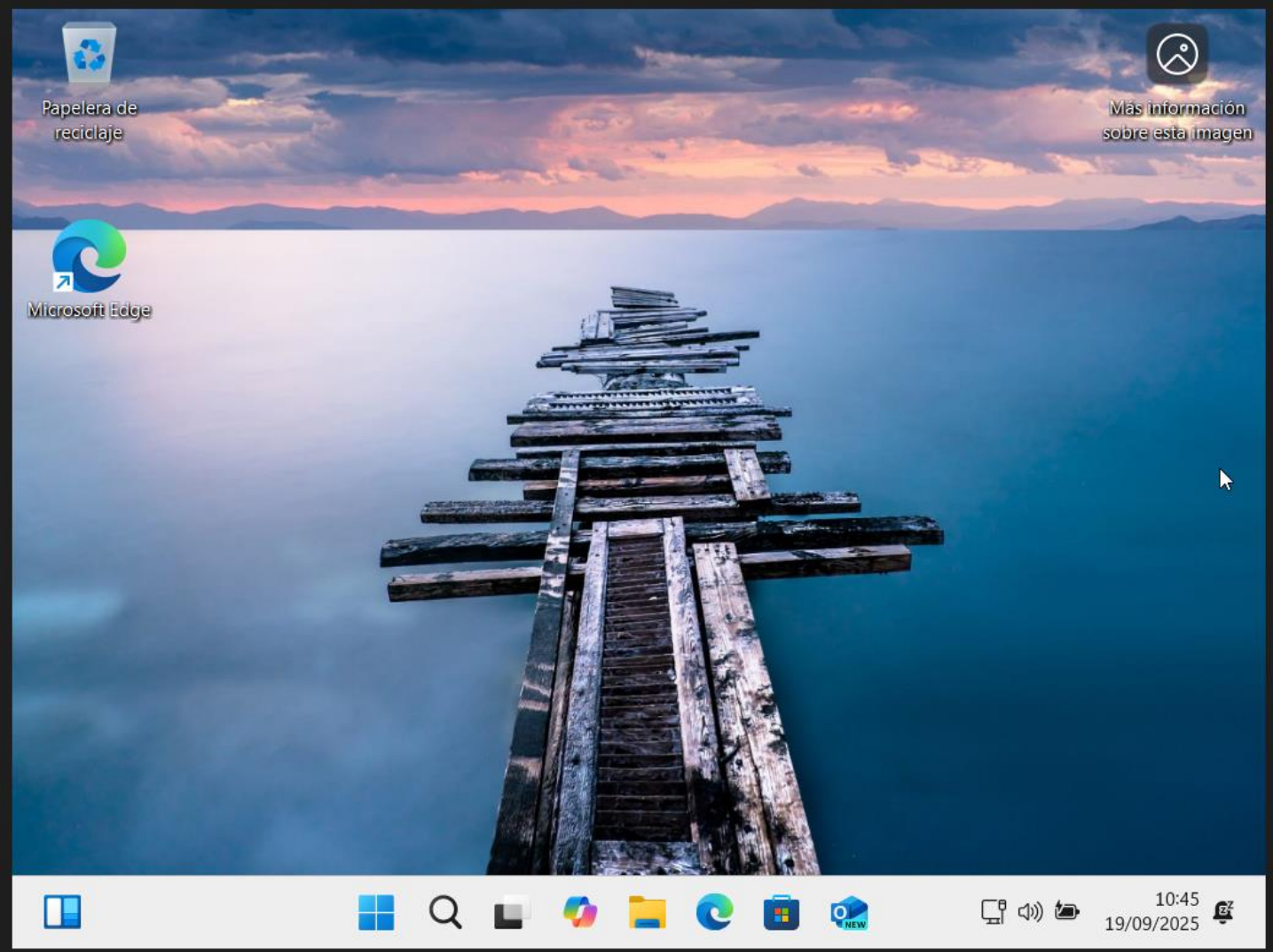
**With this you will have your Windows working, you'll just have to wait a few minutes for Windows to download and apply the necessary configurations**

6.



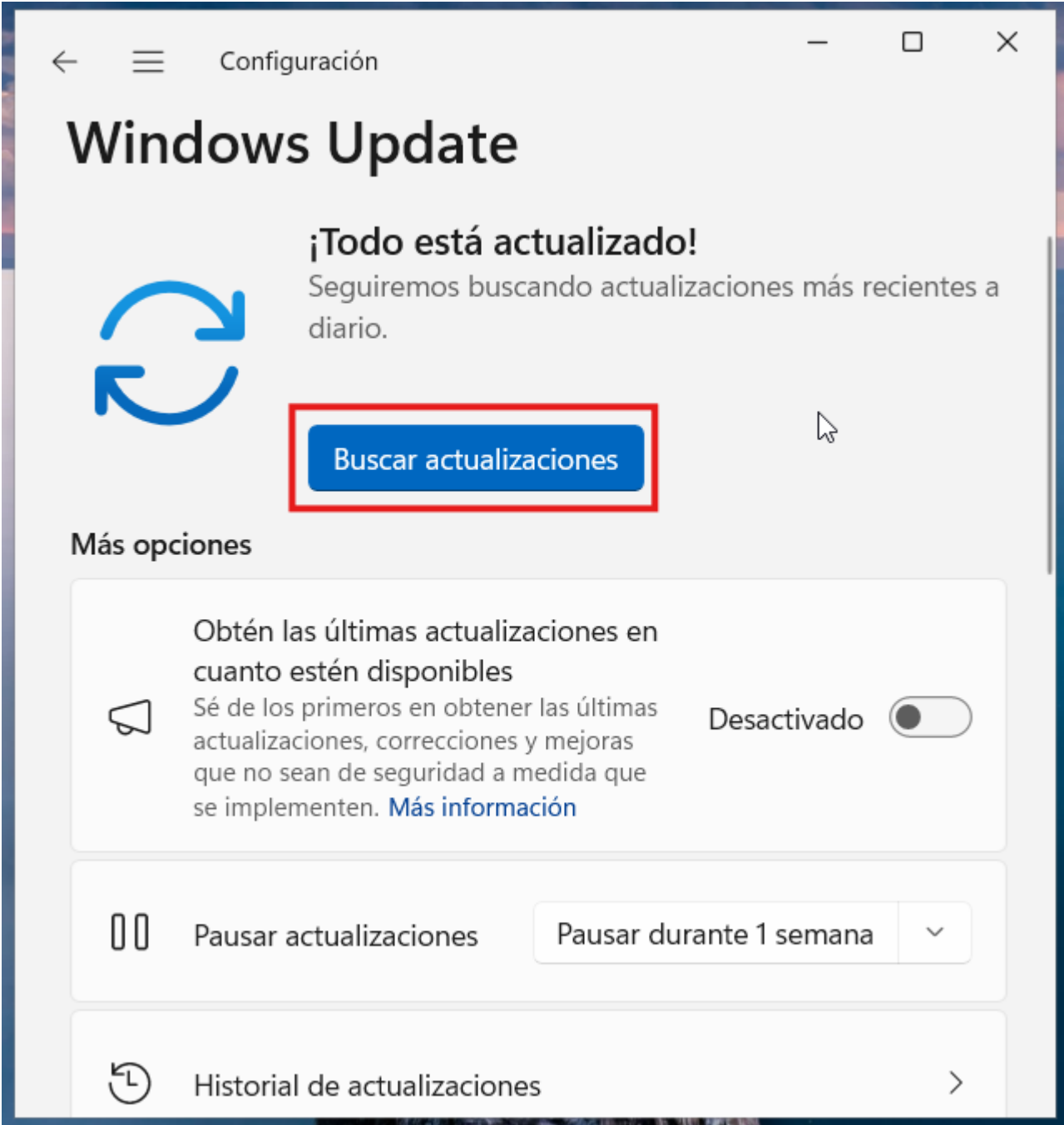
After waiting a few minutes, there will be a few last privacy questions that you will have to answer, you can select "no" for all those questions and continue

7.



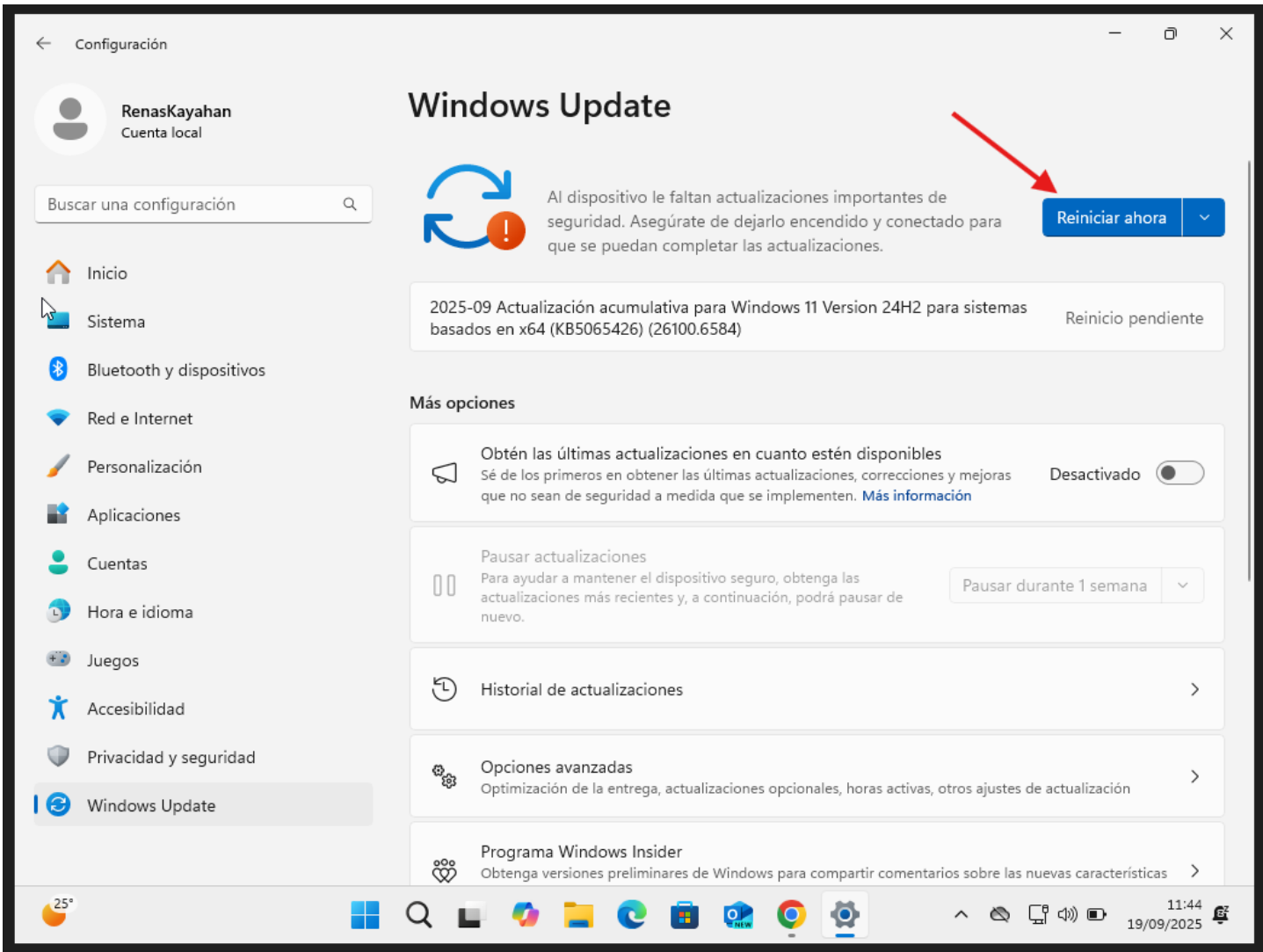
And with this you will finally have your Windows configured and up and running

7.



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

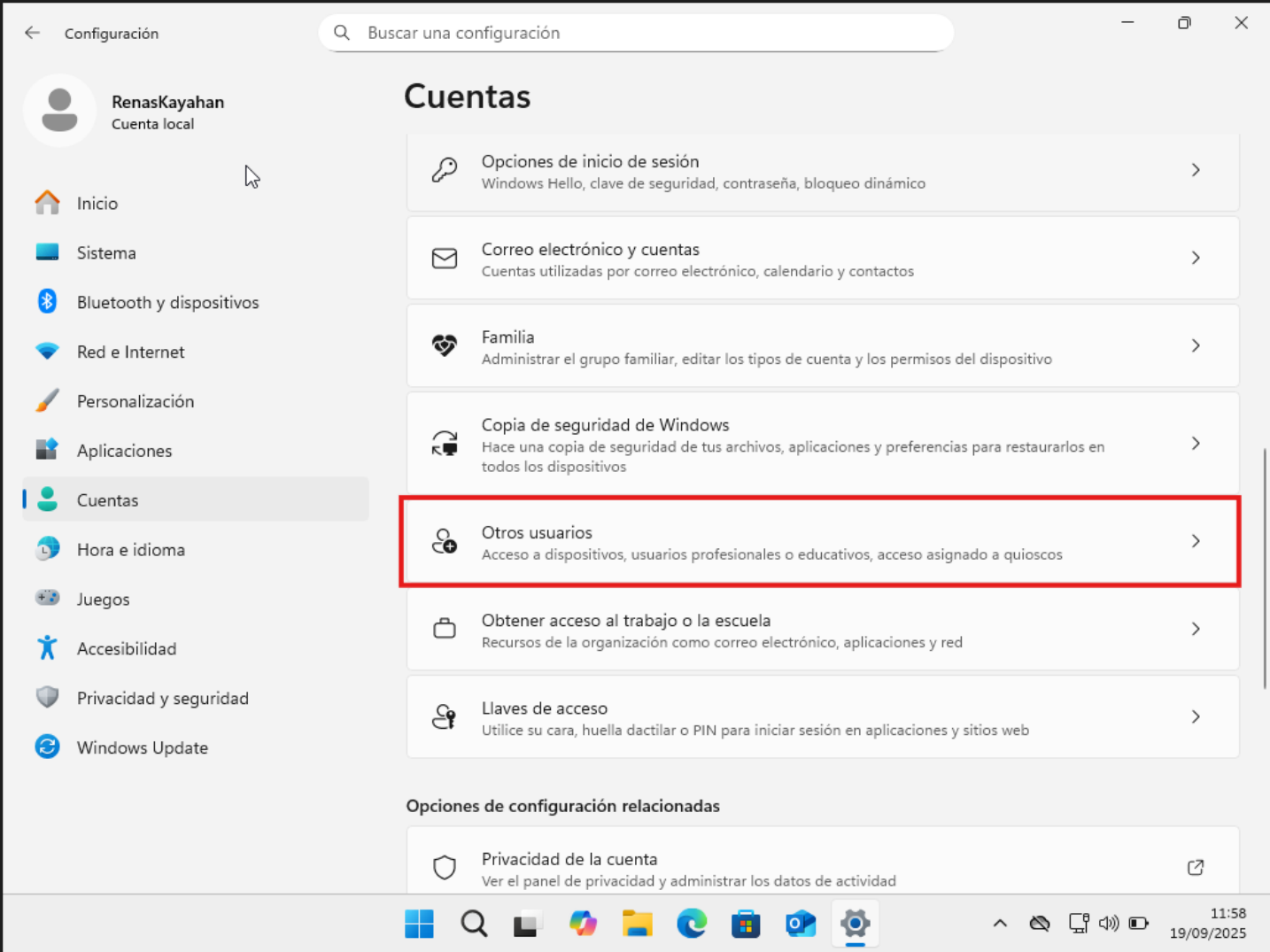




Once everything is installed, you will have to restart the computer you can do it by clicking on the button that says Restart now or you can press the Windows key and restart it there

# Create Users

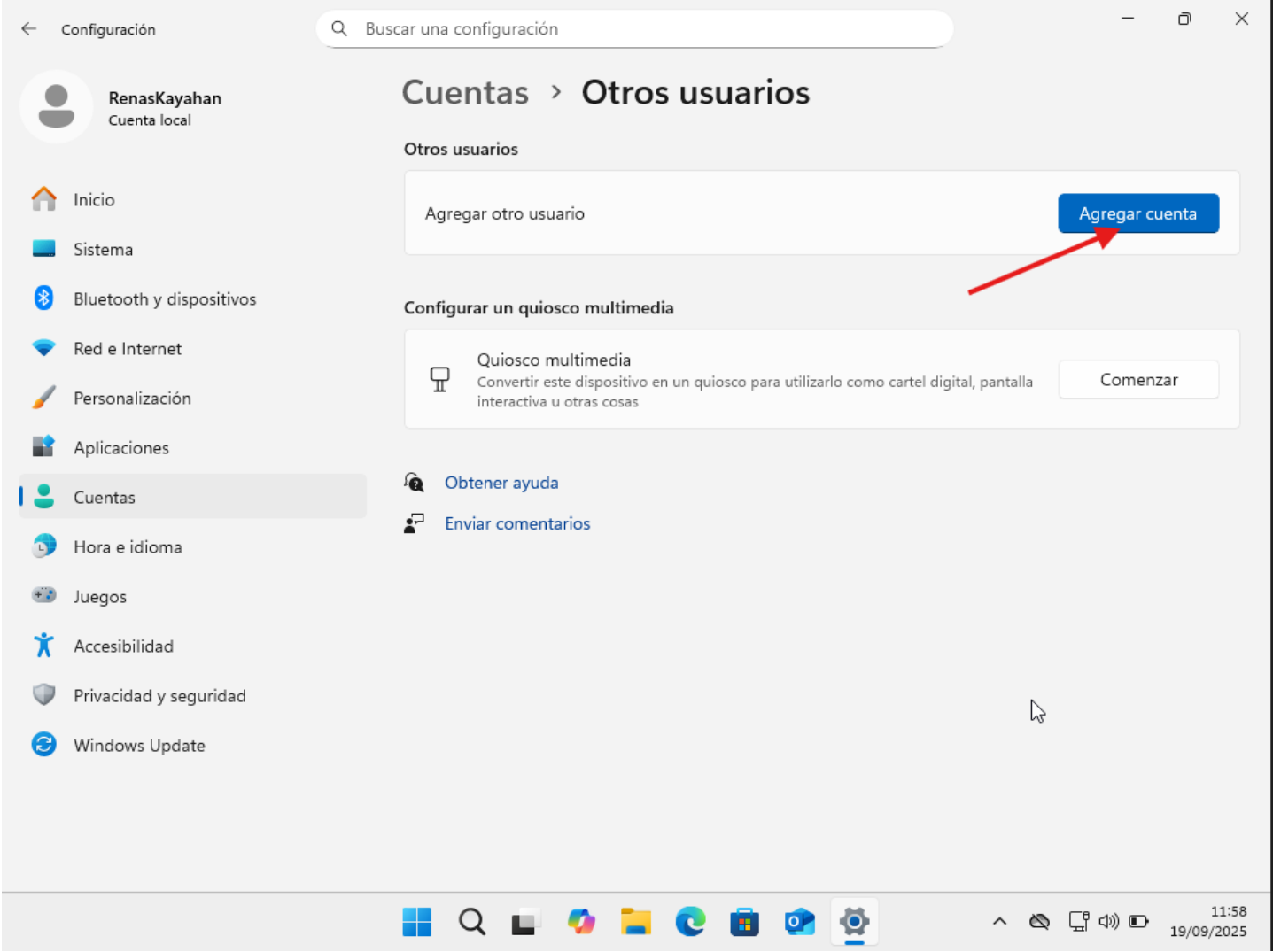
1.



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

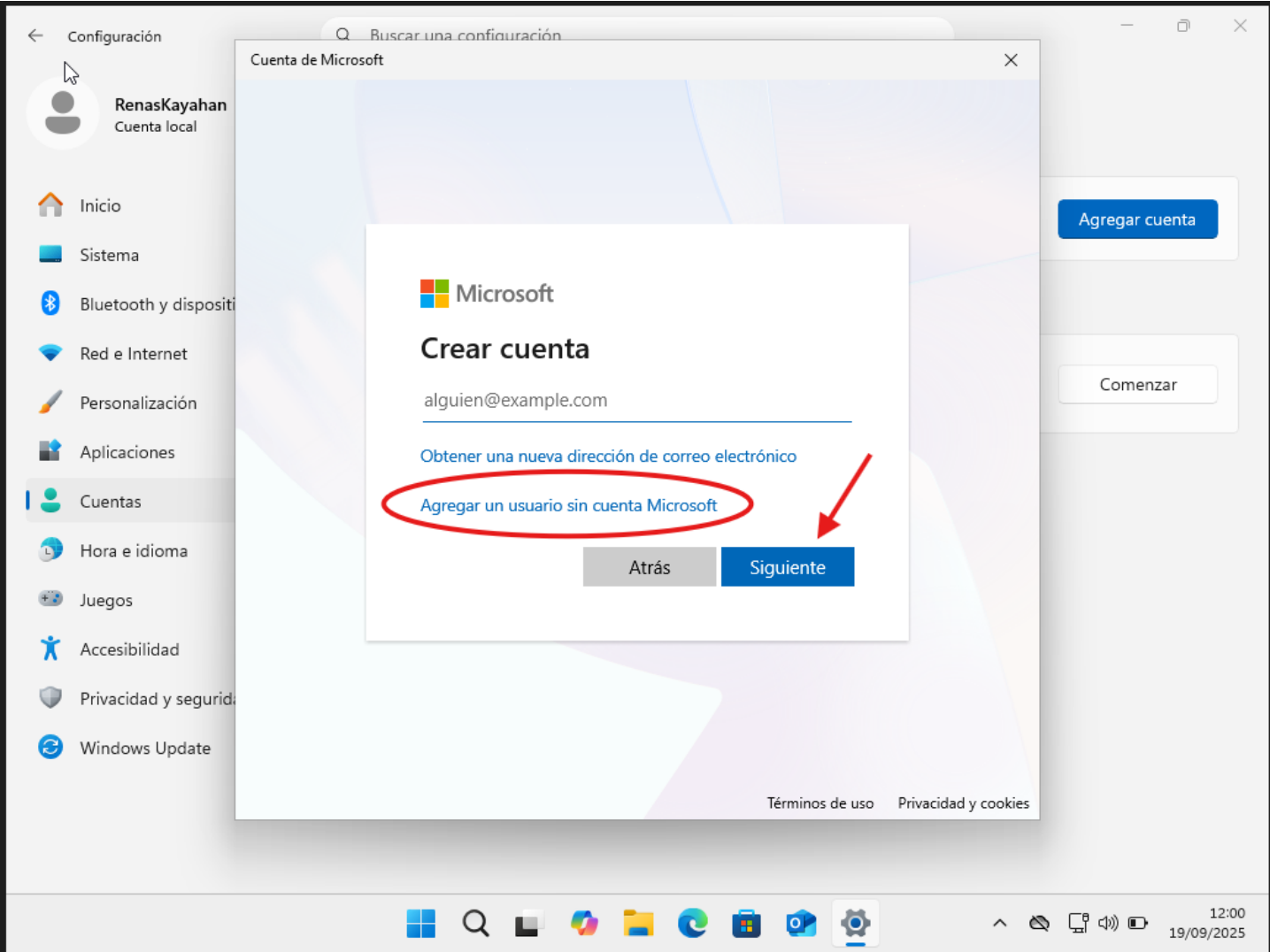
Windows Settings>>Accounts>>Other Users  
In order to add a new user

2.



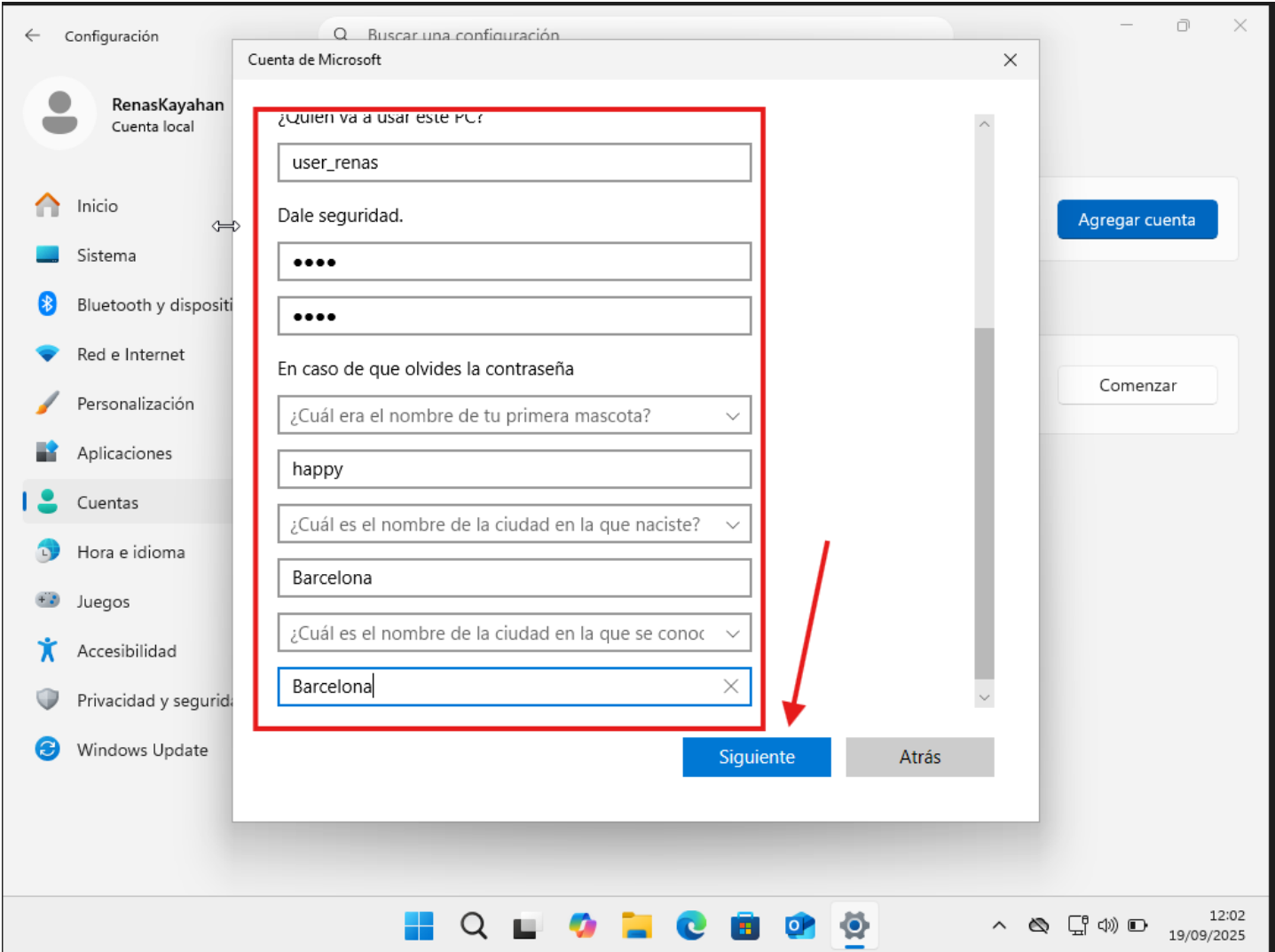
Click on the add account button

3.

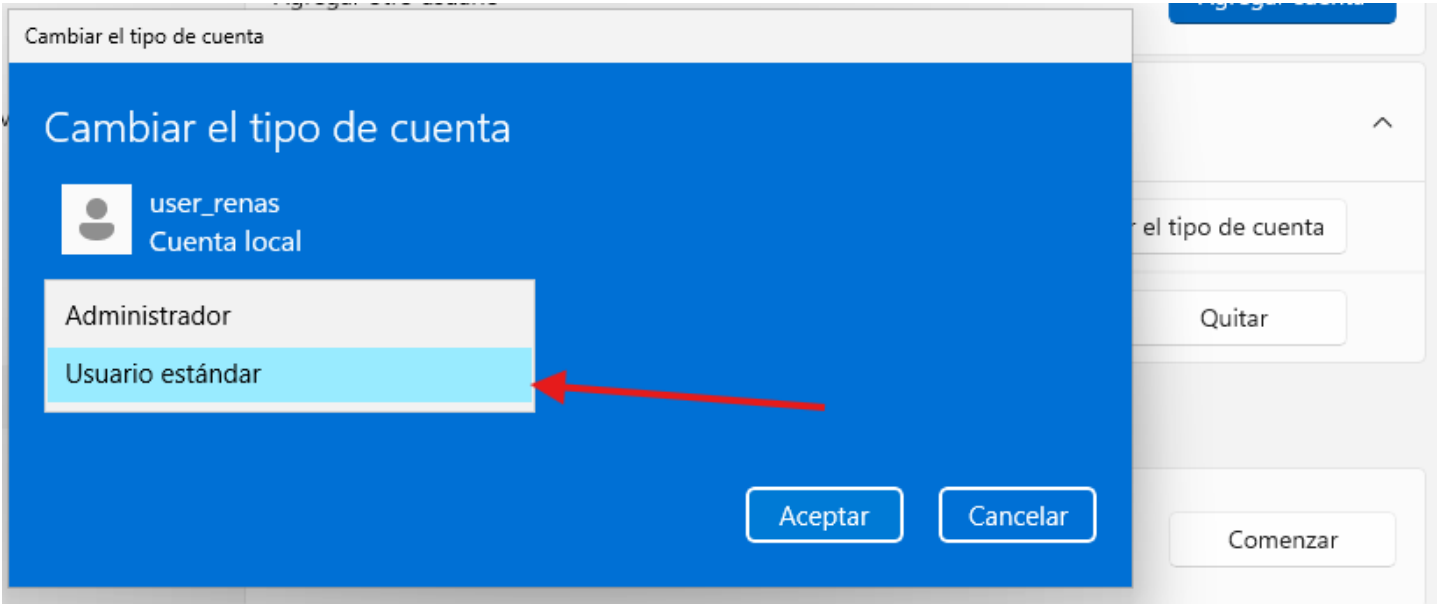


Next, Windows will ask us if the user you want to add has a Microsoft account, you can tell them no and continue

4.



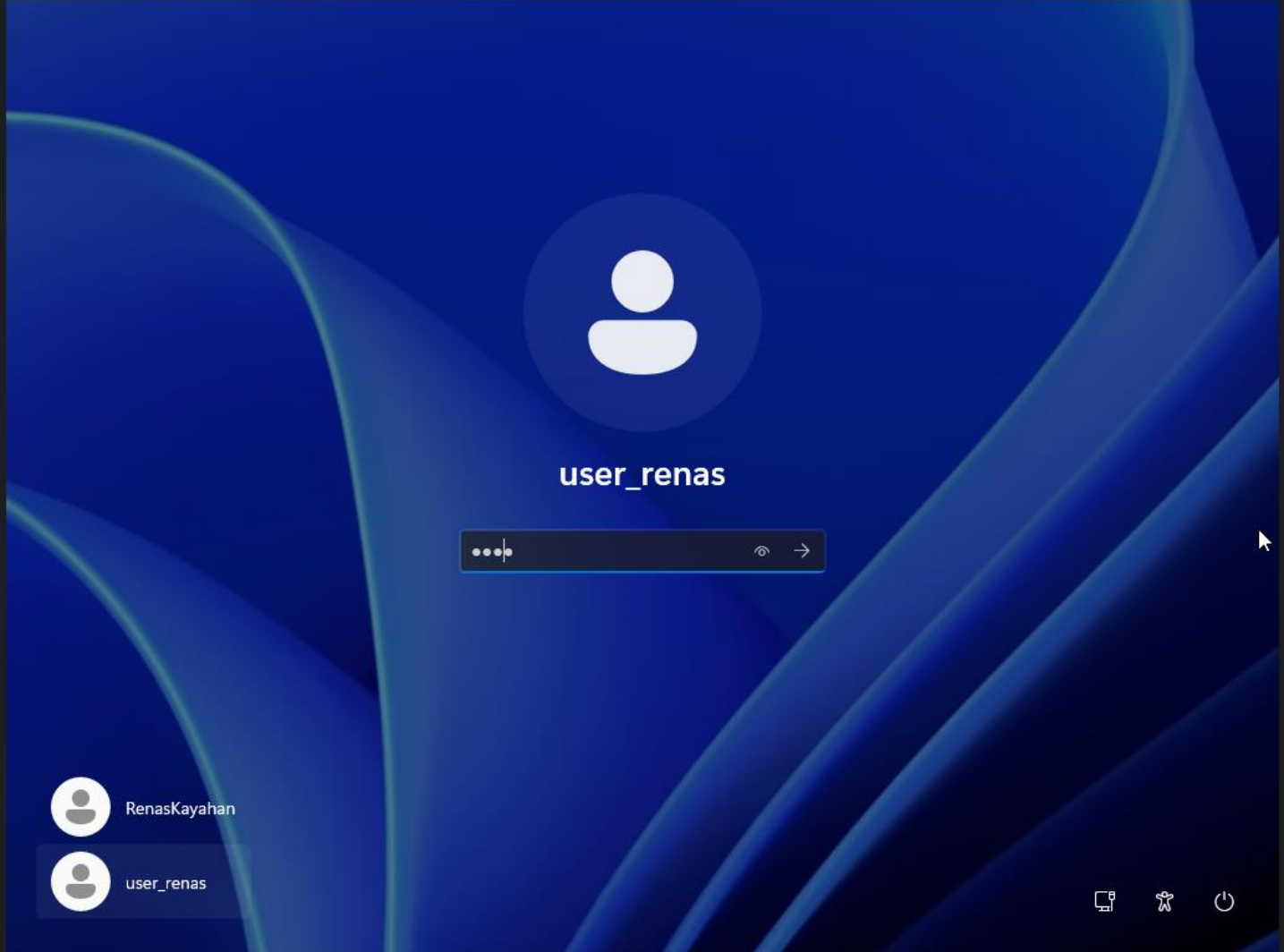
You will get the same tab that has been in the previous steps, you can answer the questions again and create the user by clicking on next



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.