Installing IMTLazarus on Android

Note: A device of the Samsung brand has been used as a base for the guide. Screenshots may be different on devices from other brands, but the overall process is the same for everyone. IMTLazarus compatibility at the time of publishing this document includes Android 6 to Android 9 and functional tests have been carried out on devices from major brands, but given the features of the security software and the very design of the Android operating system, compatibility with any Android device cannot be guaranteed even if its software version is included among those supported. In case of doubt, we recommend contacting the manufacturer beforehand.
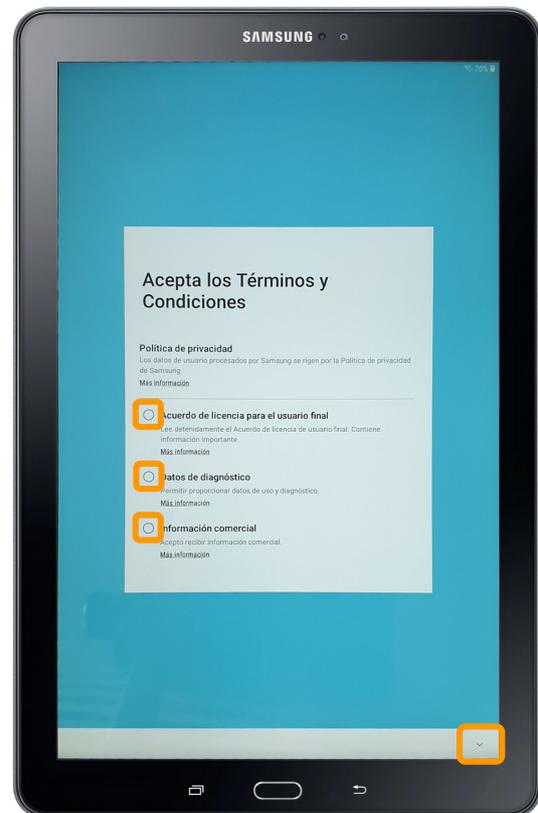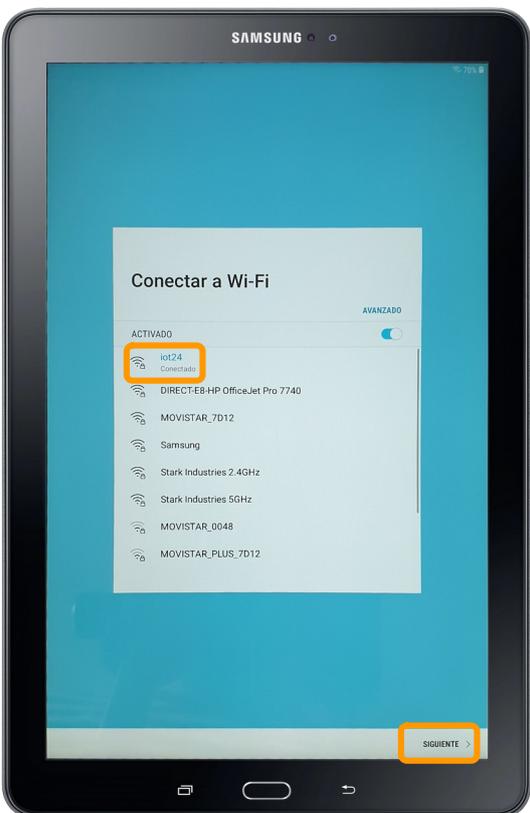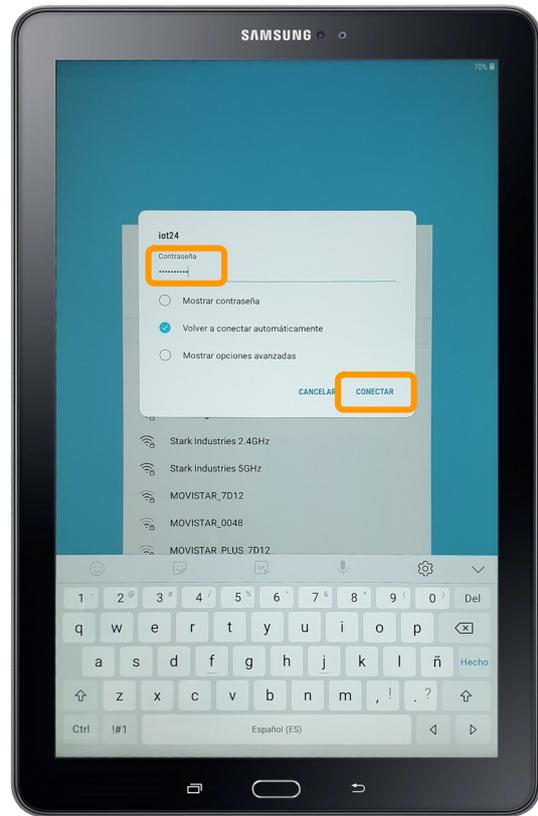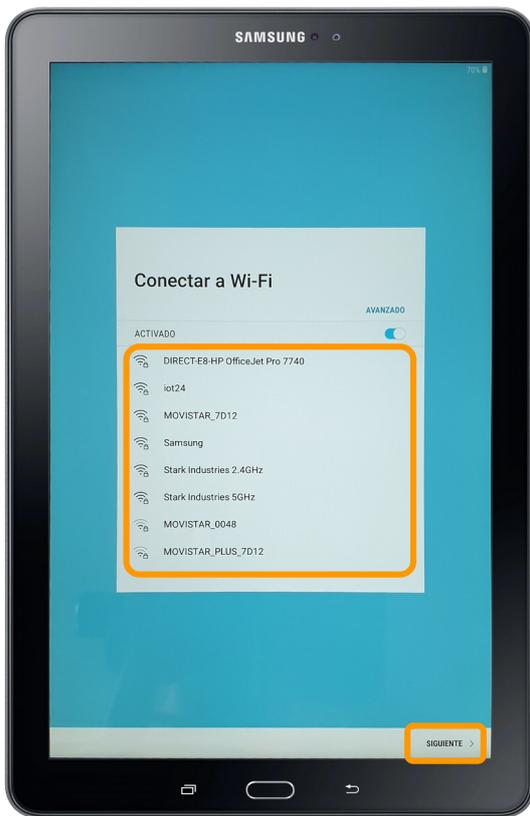
Phase 1 - Initial configuration of newly opened/ formatted device:

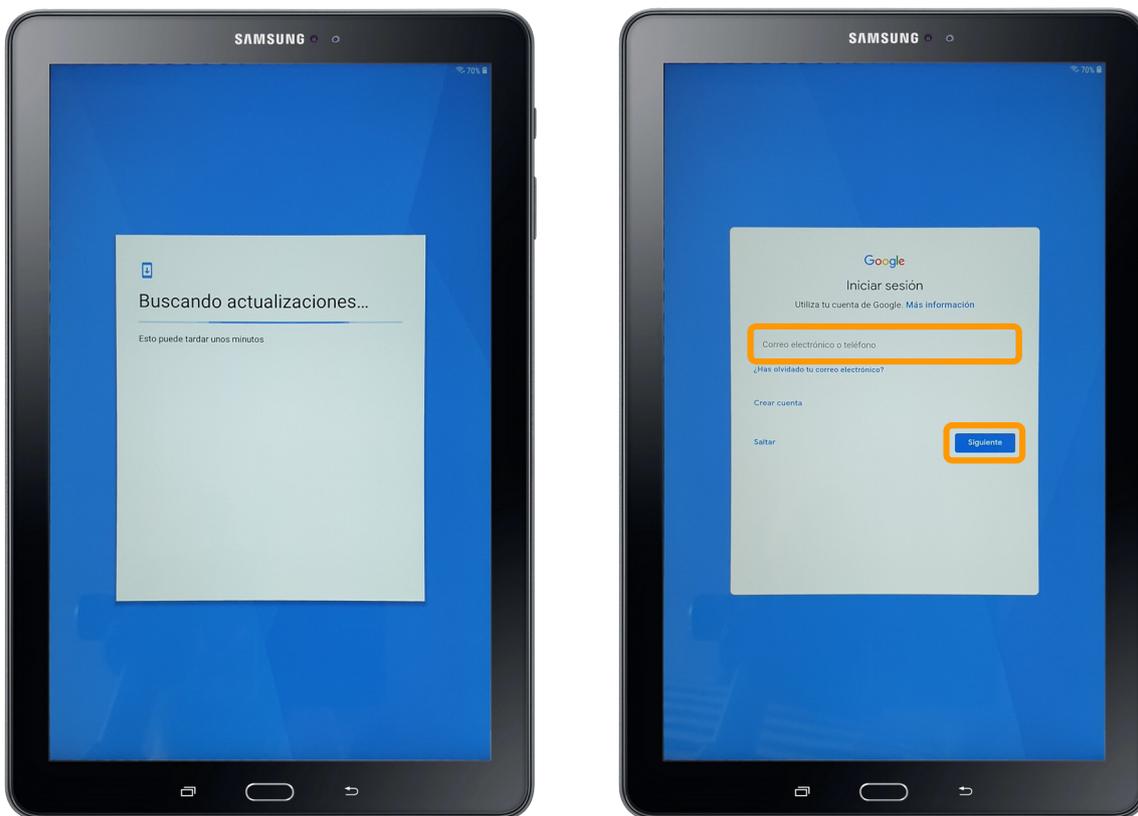As soon as we launch our Android tablet, we will see the welcome screen.

We'll press → on to begin.

The first thing we will have to do is connect to a WiFi network and accept the Terms and Conditions.

Normally the system will search for software updates and ask us to enter a Google account (now optional, but required later to access the Play Store).

We will then be asked to put a name and password to the device, as well as accept the terms of use of the Google Services.

If it is a Samsung device, it will show us the start option in the personal account of the platform, in other brands it may be shown its own network or no screen is shown, and after this step, it will indicate that we have already completed Phase 1 configuration after opening / reset to factory values.
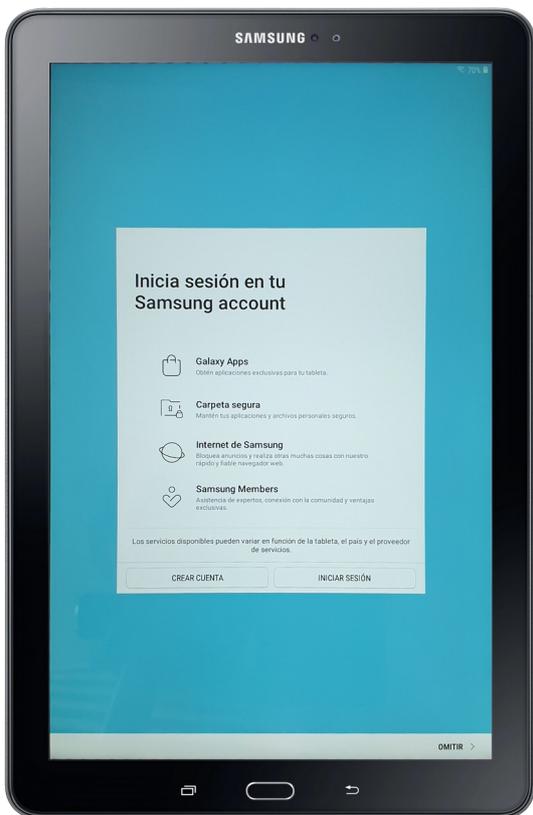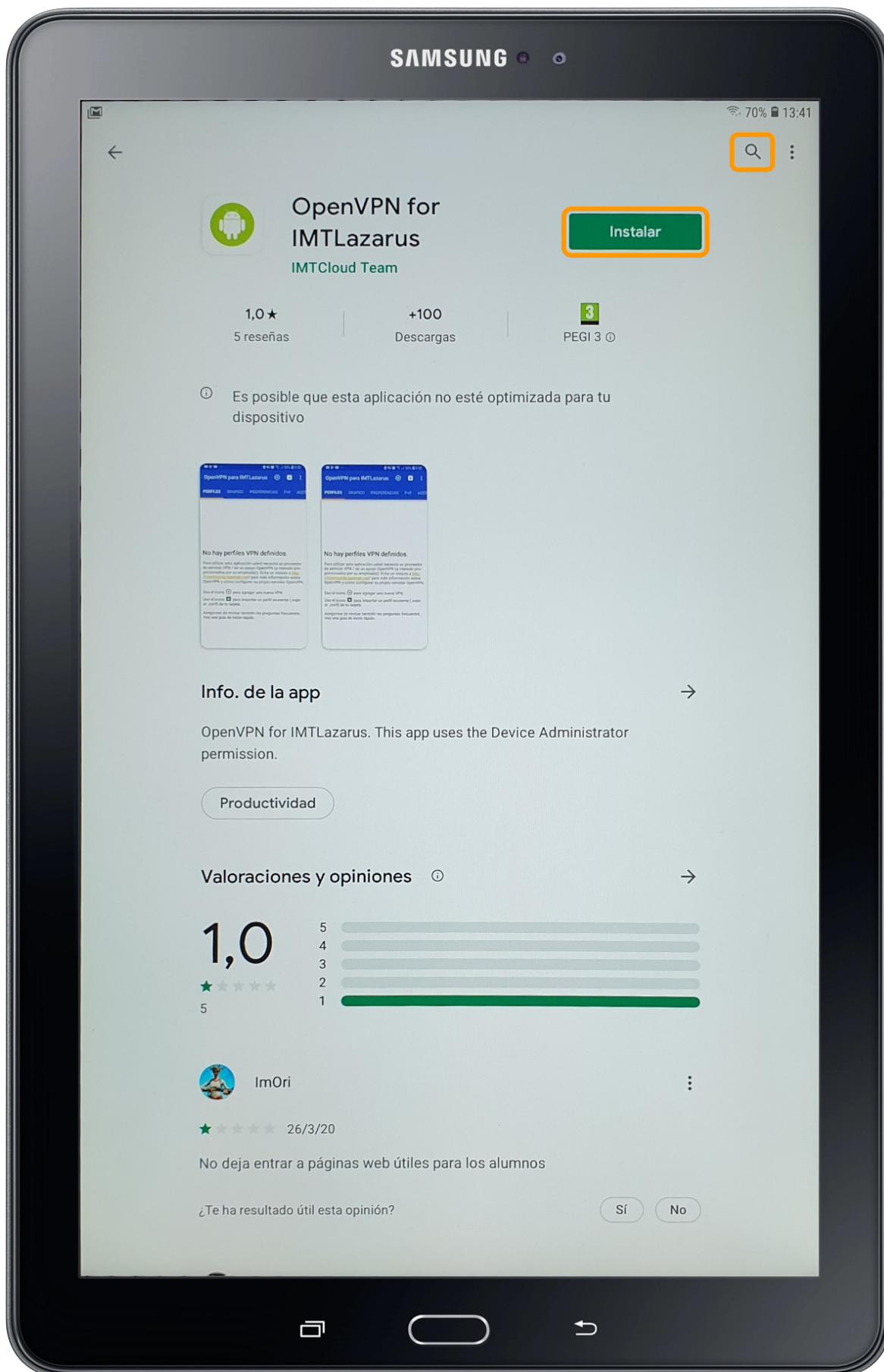

Phase 2 - Installing IMTLazarus on Android devices:

Once the boot process is finished, we will be on the desktop of the device, we will search and open the application **"Play Store"**.
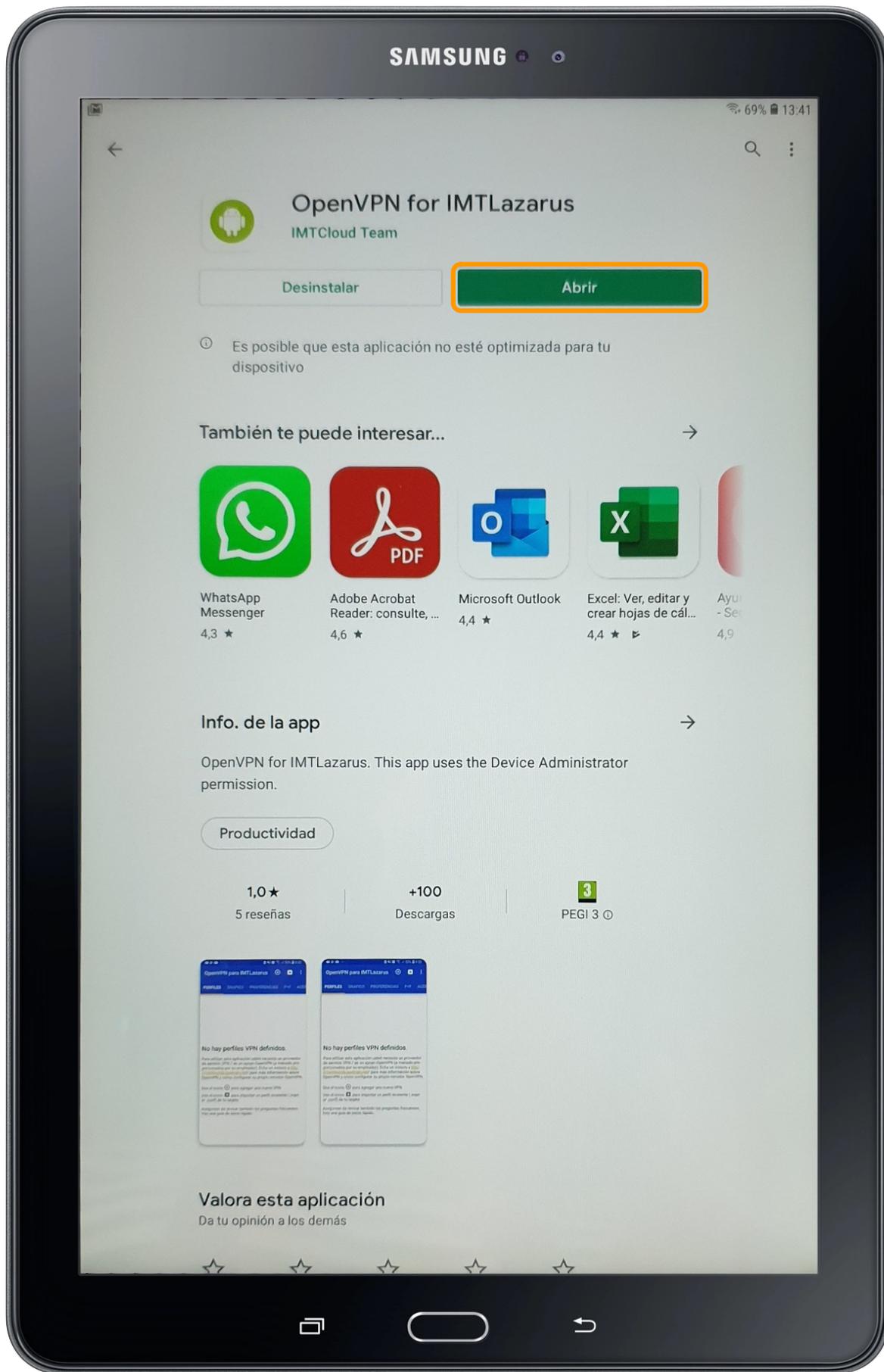
Once opened, we will first look for the application "**OpenVPN for IMTLazarus**".

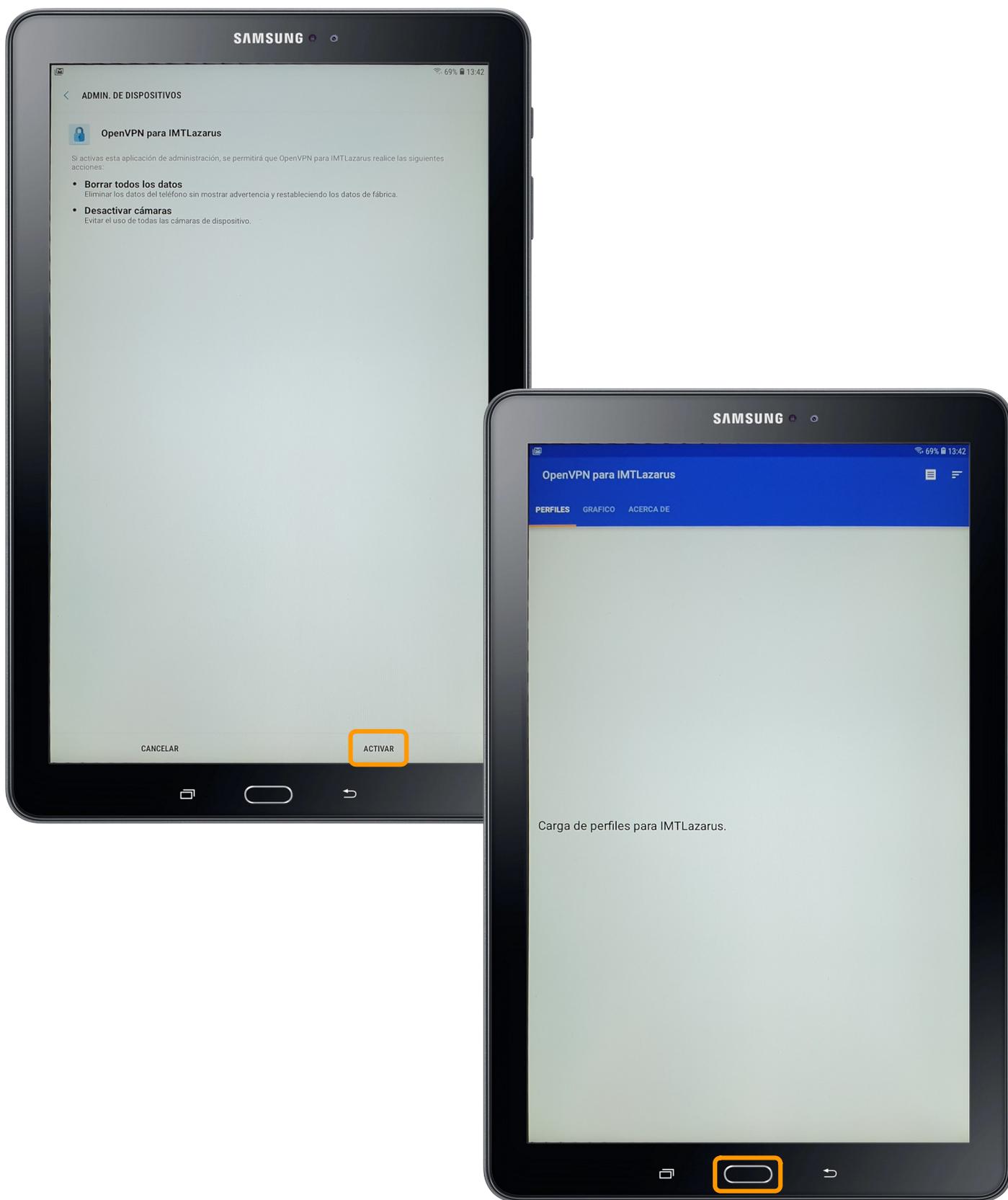https://play.google.com/store/apps/details?id=com.lazarus.openvpn

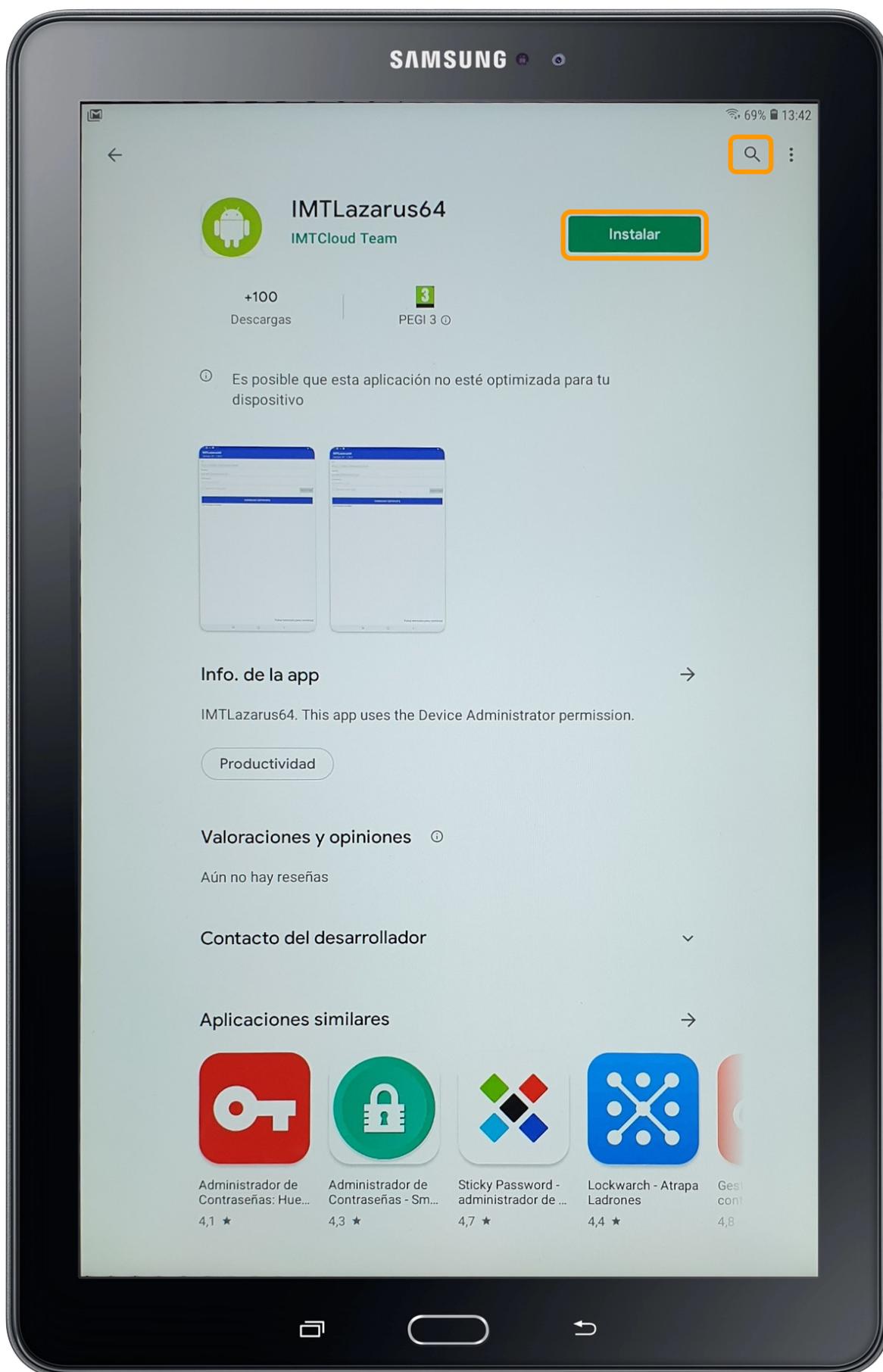We proceed to download it and once installed, click on "**Open**".

We grant required **Device Manager** permission by clicking on "Activate" (despite the Android warning, the app does not delete any data from the device).


After activating it, we'll see the program interface. There are no more steps to configure in this application, we will press the center button to return to the desktop of the device and again, open "**Play Store**".

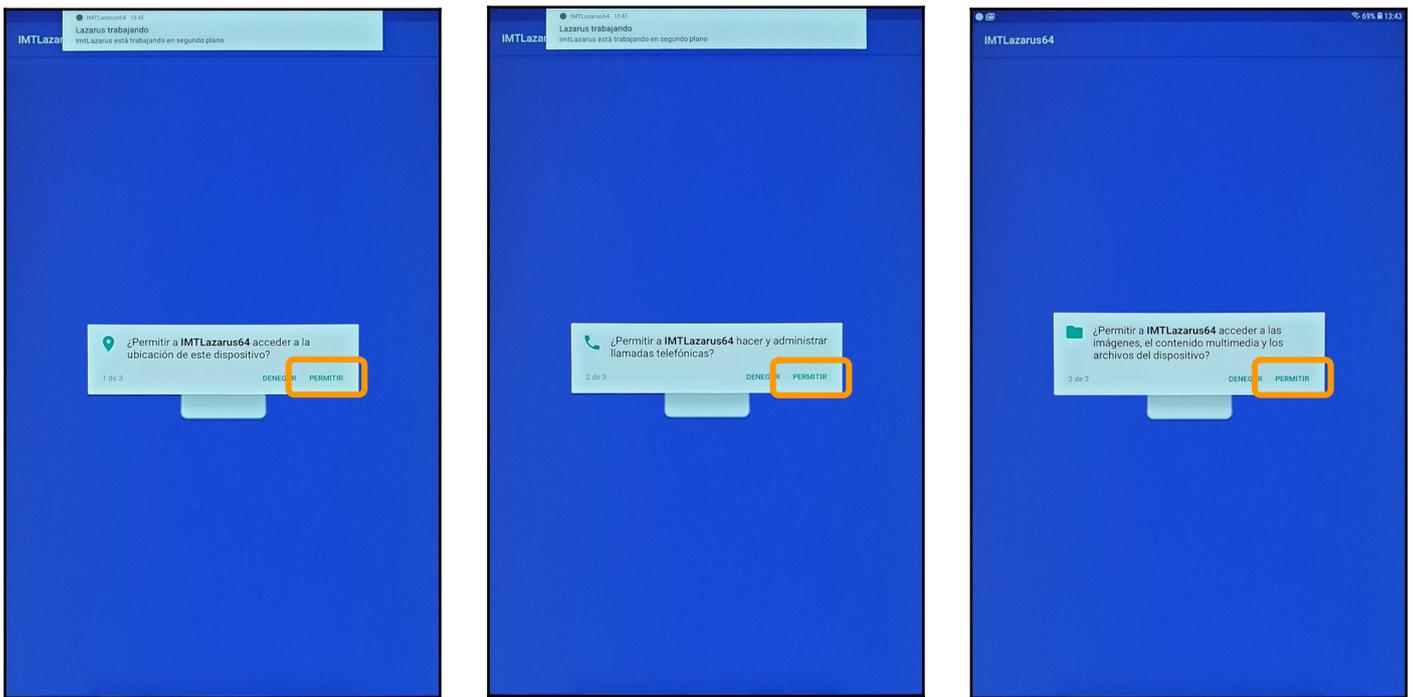Back in Play Store, we will now look for the application "**IMTLazarus64**"

https://play.google.com/store/apps/details?id=com.byvapps.android.lazarus.imt

We proceed to download it and once installed, click on "**Open**".
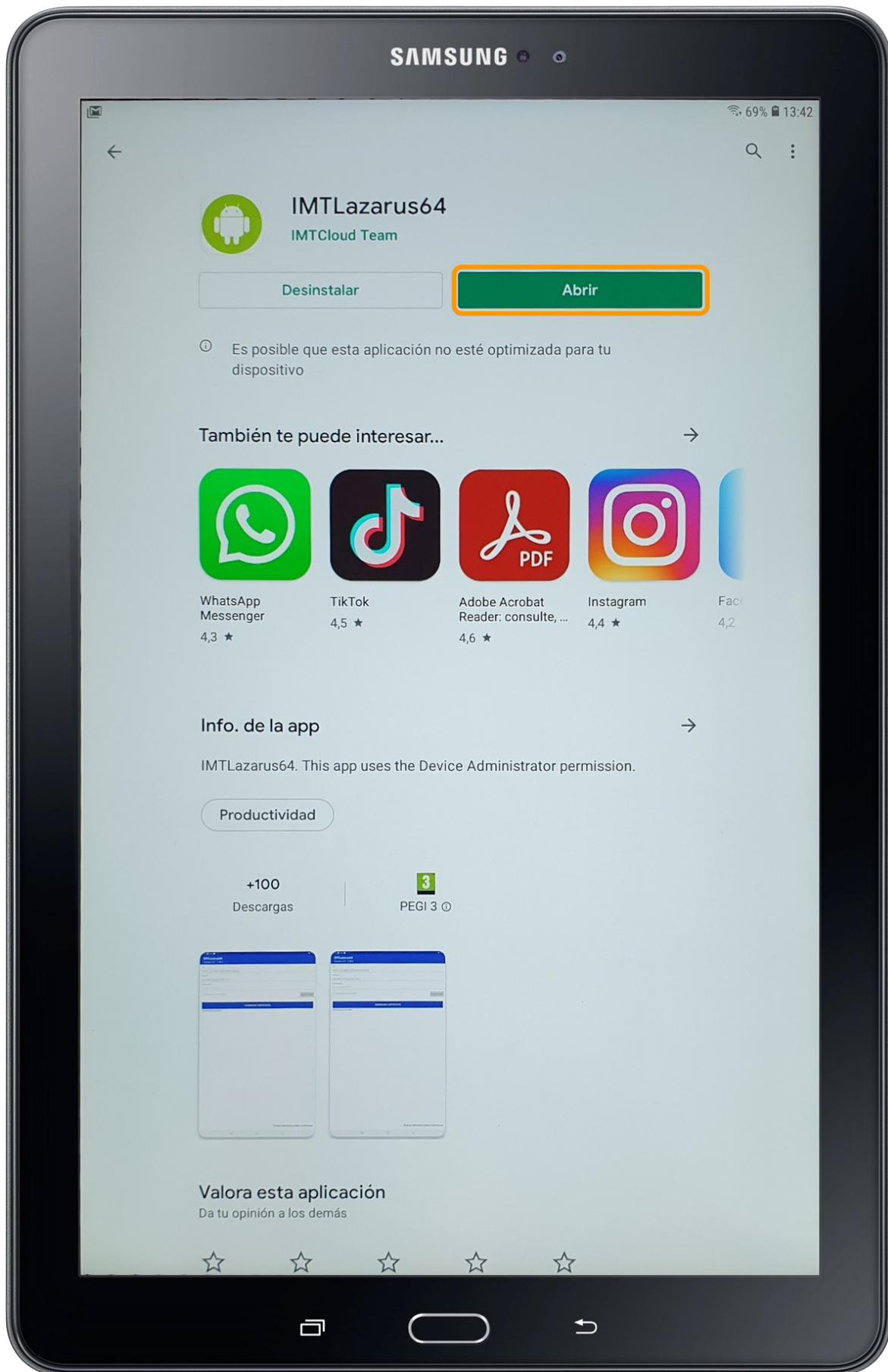
We grant the requested permits, otherwise the application would not work properly.


The device will indicate that you want to activate the screenshot, indicate "Do not show again" and "Start now" to continue...
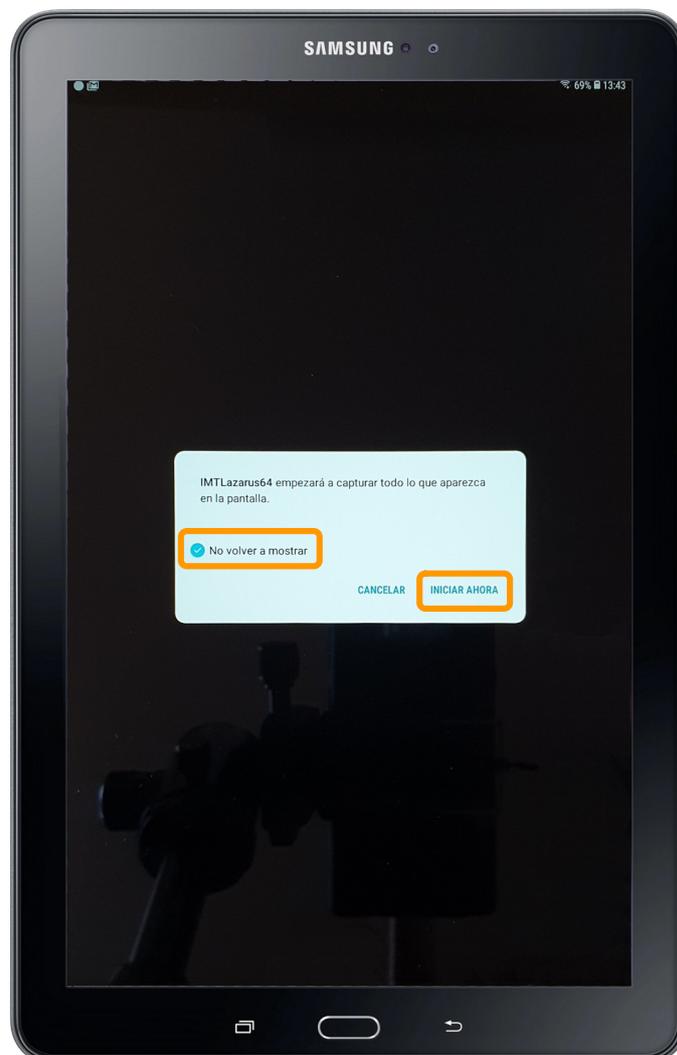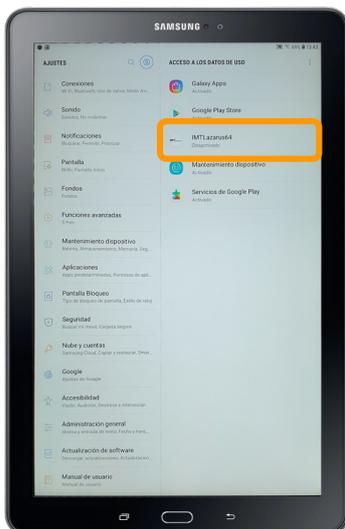
As with OpenVPN for IMTLazarus tells us that it requires Device Manager permission to be able to apply the security that is indicated from the platform, we press "**Activate**".
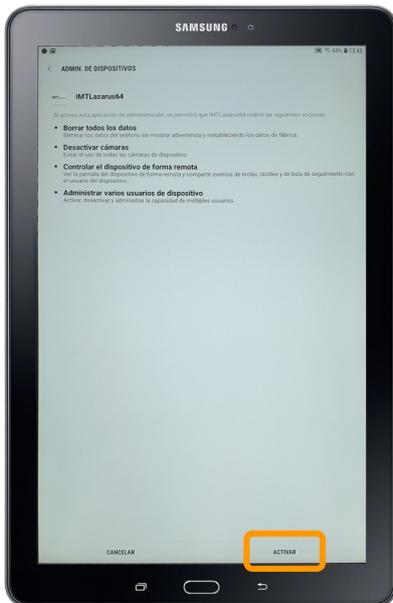
And it will ask us for permission to **Access Usage Data** (to go back we will use the physical key⤺)
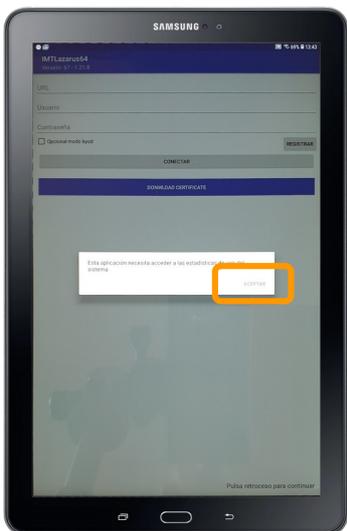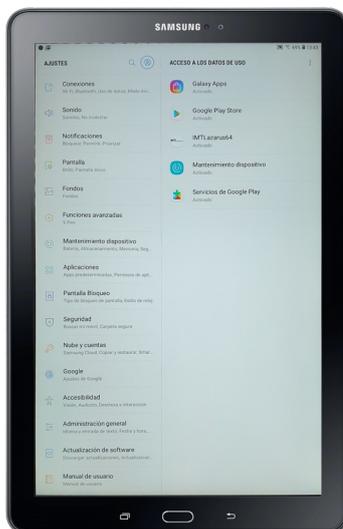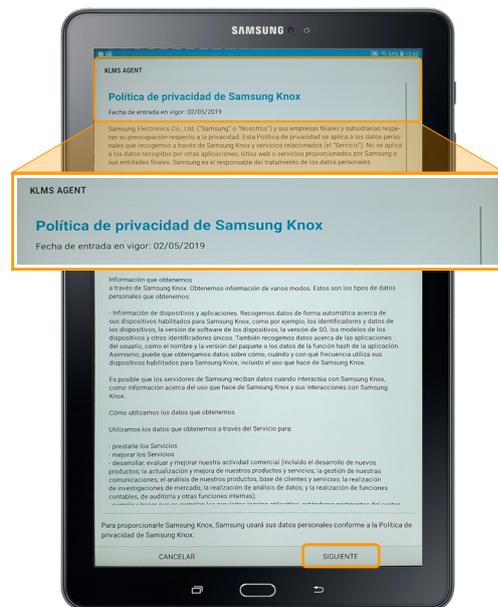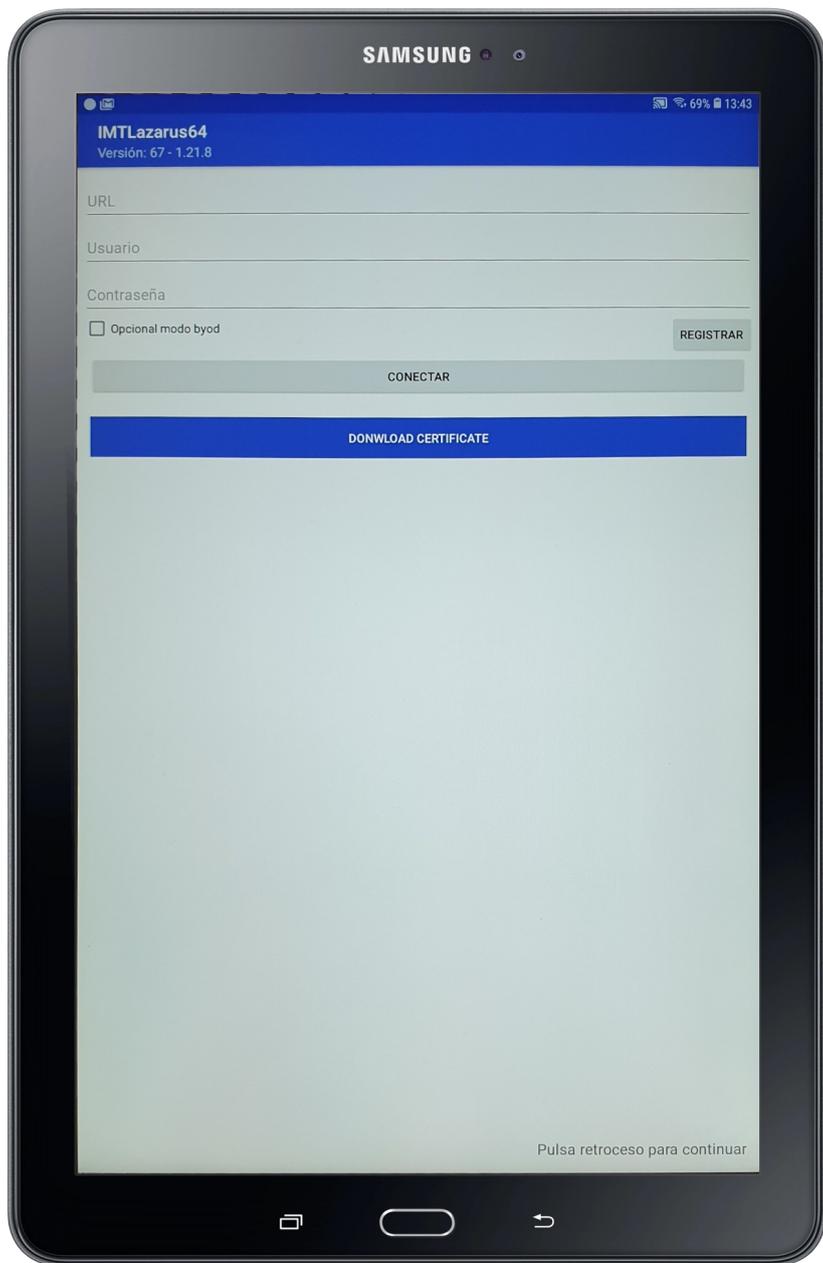

Activate

IMTLazarus64

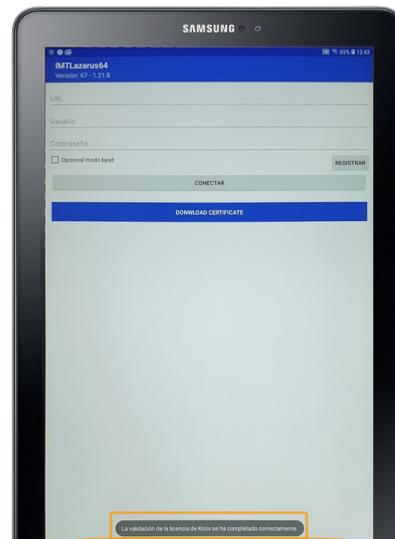Allow usage tracking

Back ⤺

Back ⤺

After granting the necessary permissions, we will return to the main interface of the IMTLazarus agent for Android devices.

*(only for Samsung devices)*

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If it is a Samsung device, you should automatically recognize our access credentials using the serial number of the device if it is registered on our server, otherwise we will use:

**URL:** The subdomain of our server, for example north.imtlazarus.com north

User: Email, for example rocio@imtlazarus.com

Password: The one in the panel as "Password Enrollment", for example 123456

Once entered, we will press "**Register**" and the device will store the information.
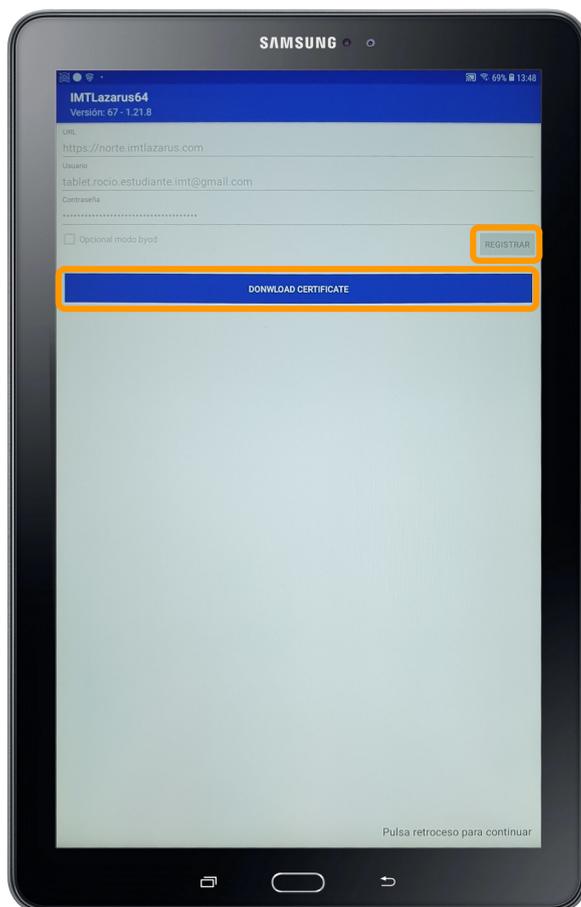
Then click on "**Download certificate**", which will open the default browser and ask us for a name for the security certificate, we recommend using "**imt**" although it is free choice.
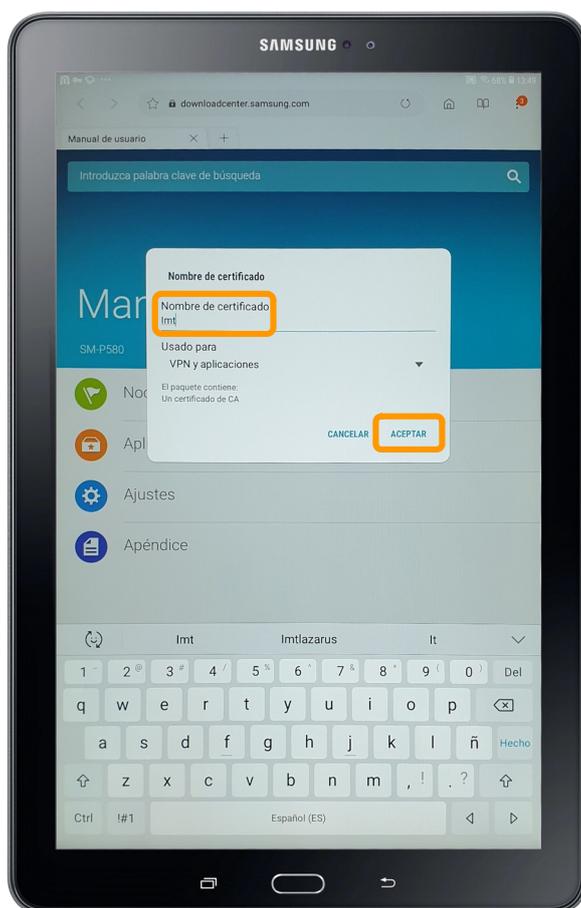
With the certificate installed, we restart the device. Once booted and we are back on the desktop, IMTLazarus will open automatically indicating that the device is protected, and after a few seconds will ask us for permission to use OpenVPN to establish the connection, we will have to press "**I trust this application**" and "**Accept**". Once you have permission, the key icon will appear and we will press "**Accept**" again.

After this last step, the deployment of the IMTLazarus agent on Android devices is completed.