



PRECISION
BIOMETRIC

User Manual

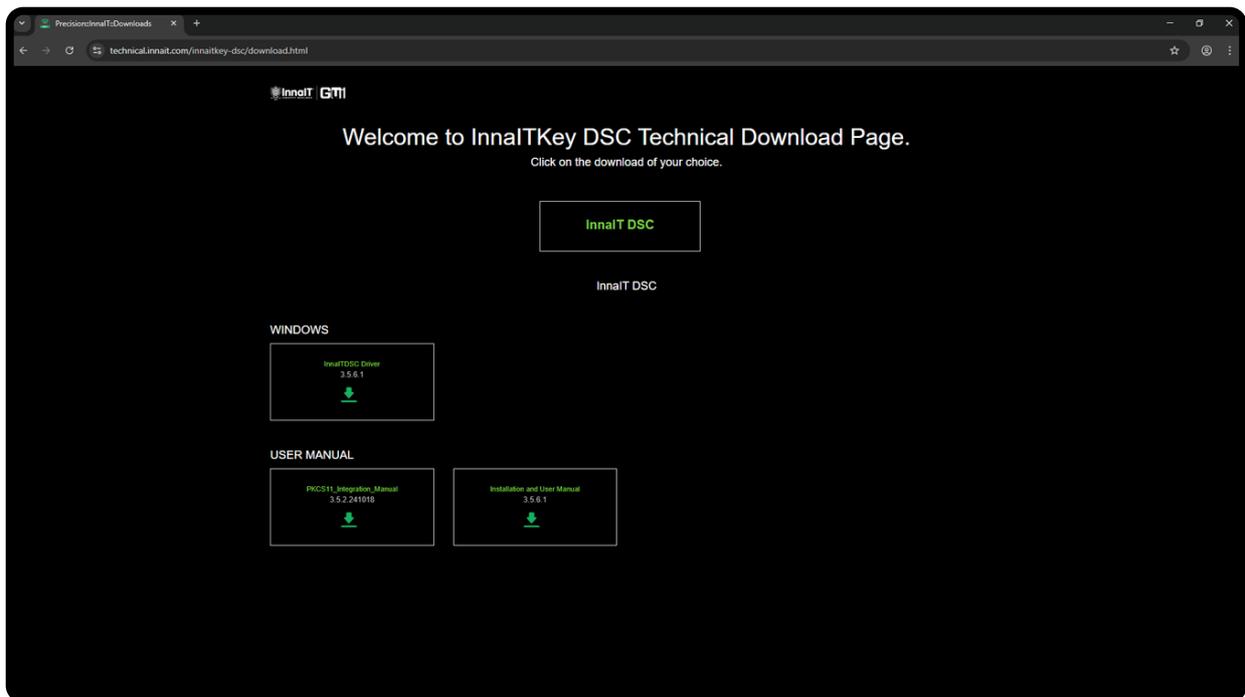
for

InnaIT DSC Token Manager

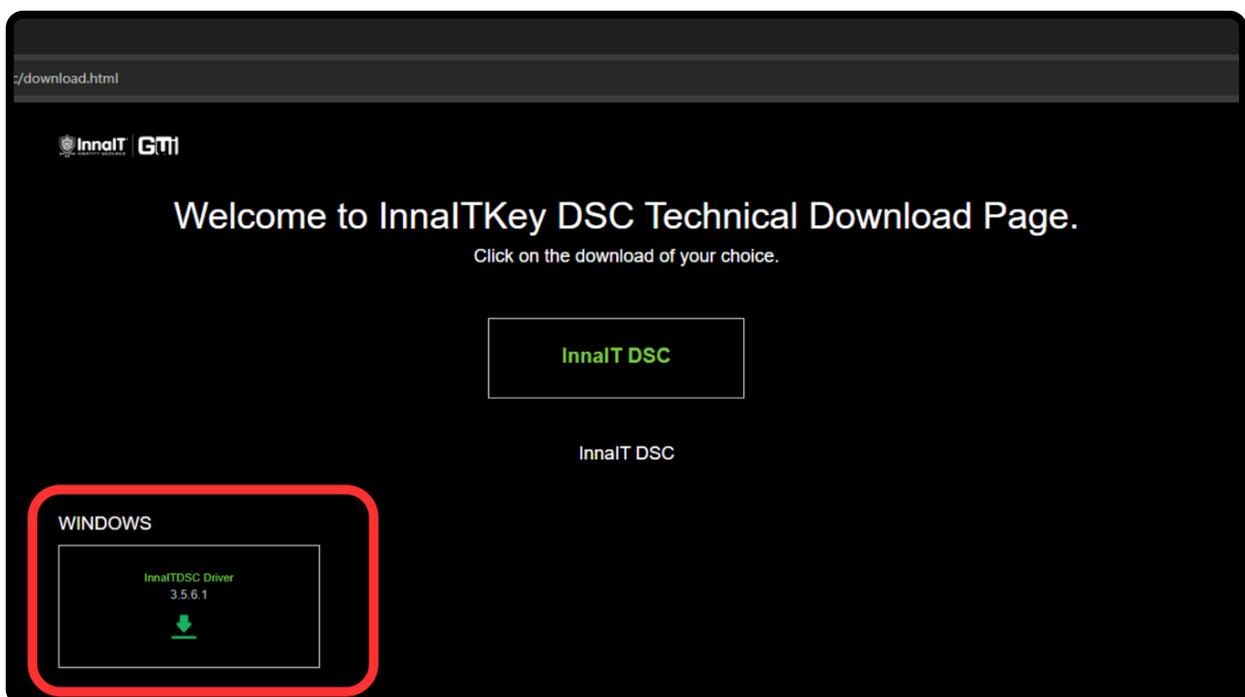
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A. Software Installation

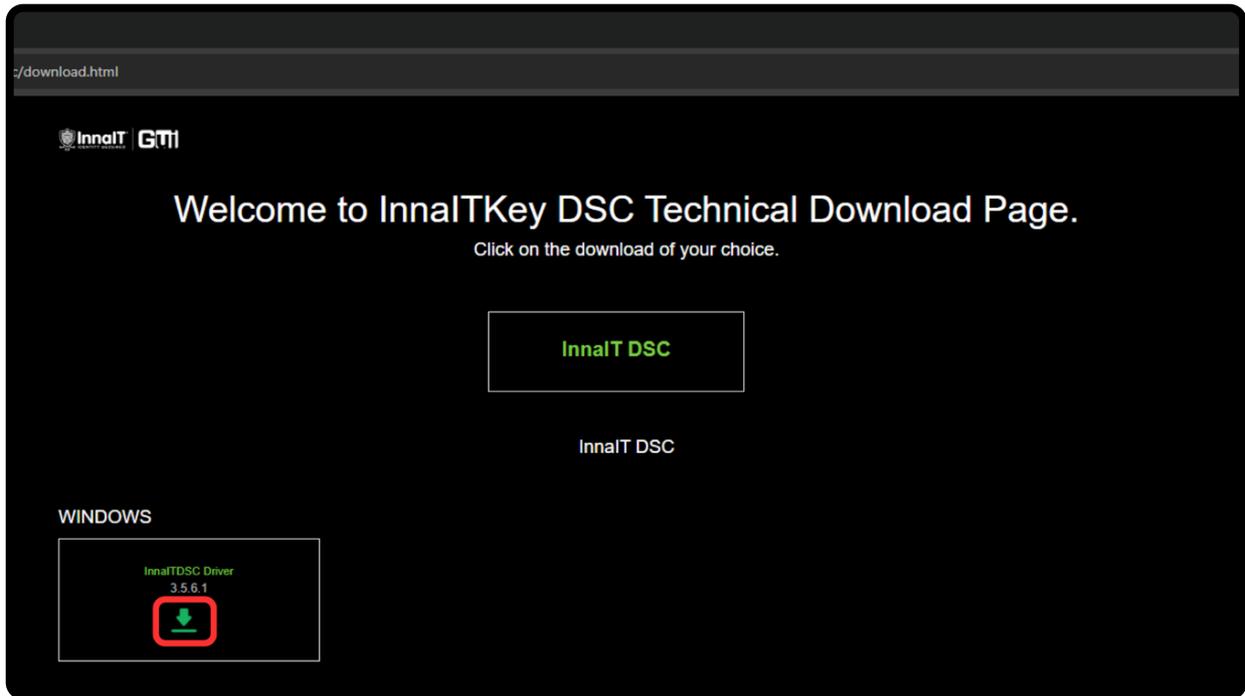


Step 1 – Please go to “<https://technical.innait.com/innaitkey-dsc/download.html>” to download the InnaIT DSC Token Manager application.

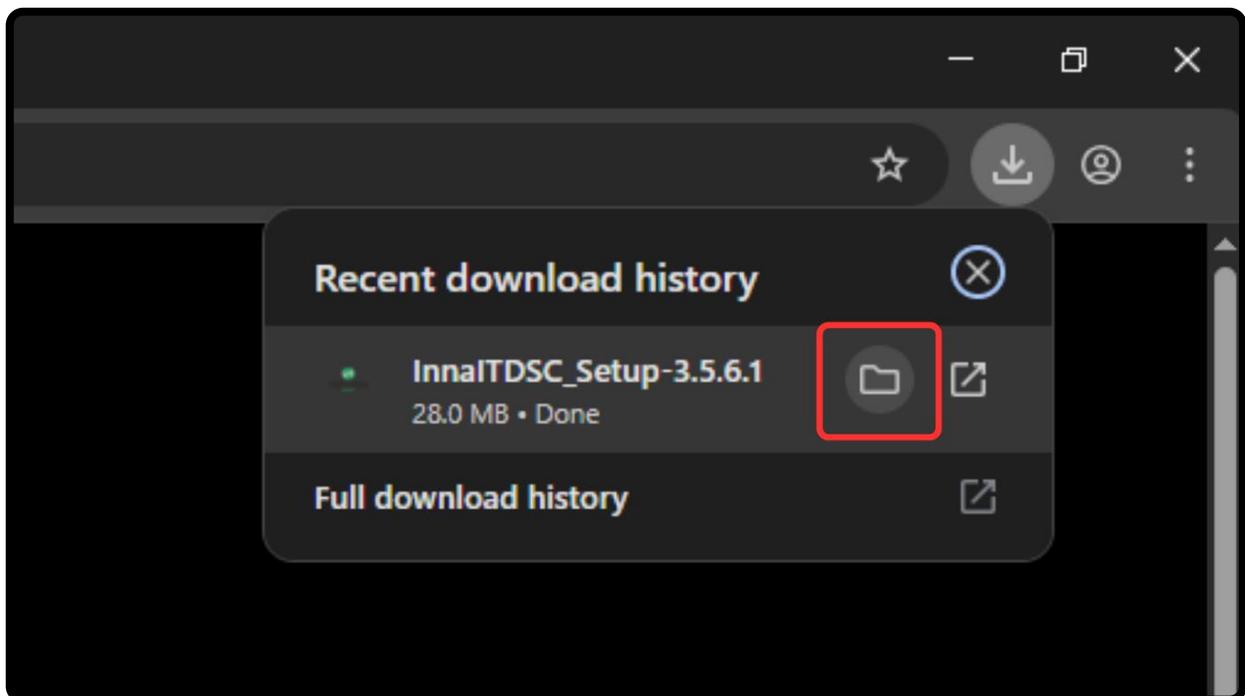


Step 2 – Here, under “Windows” please find the “InnaIT DSC Driver”.

A. Software Installation

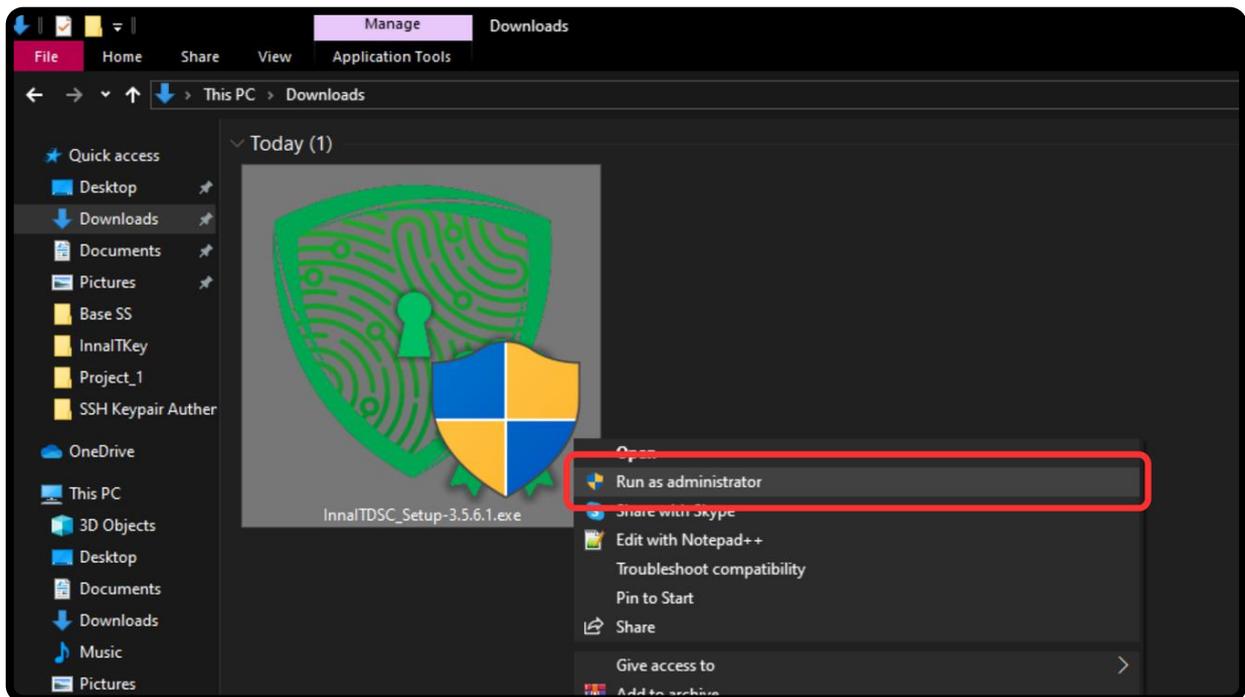


Step 3 – Click on the download button.

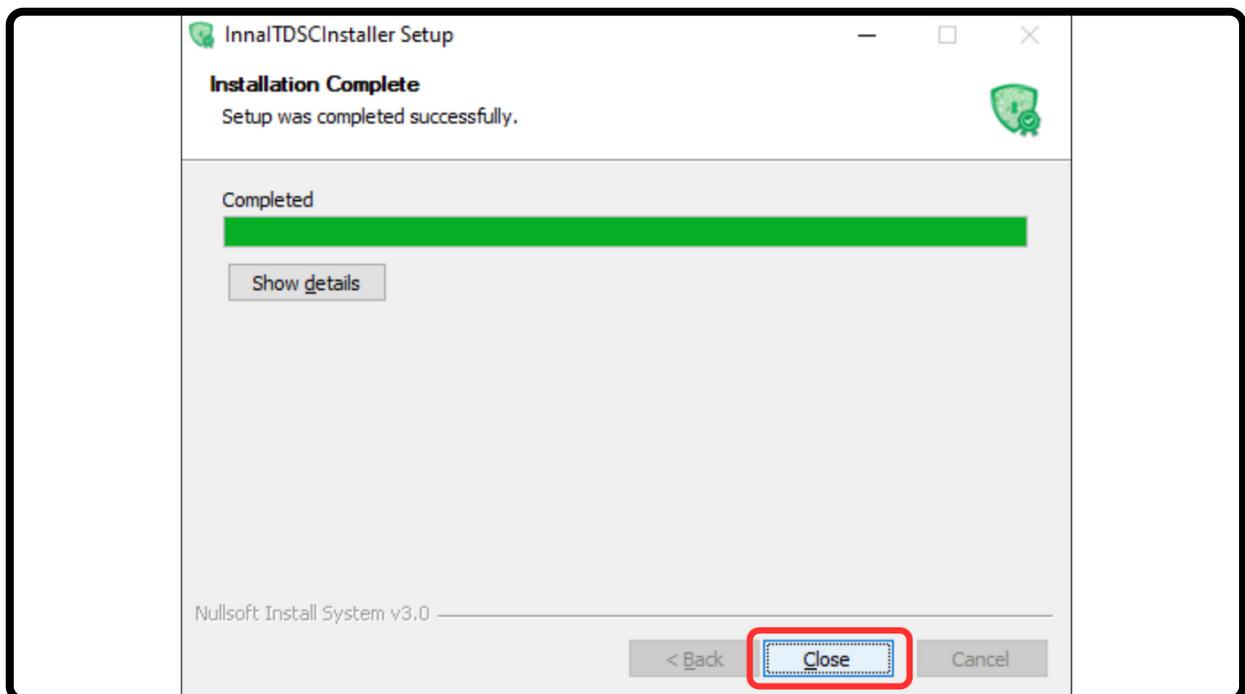


Step 4 – Once the download is complete, go to the location where it was saved.

A. Software Installation

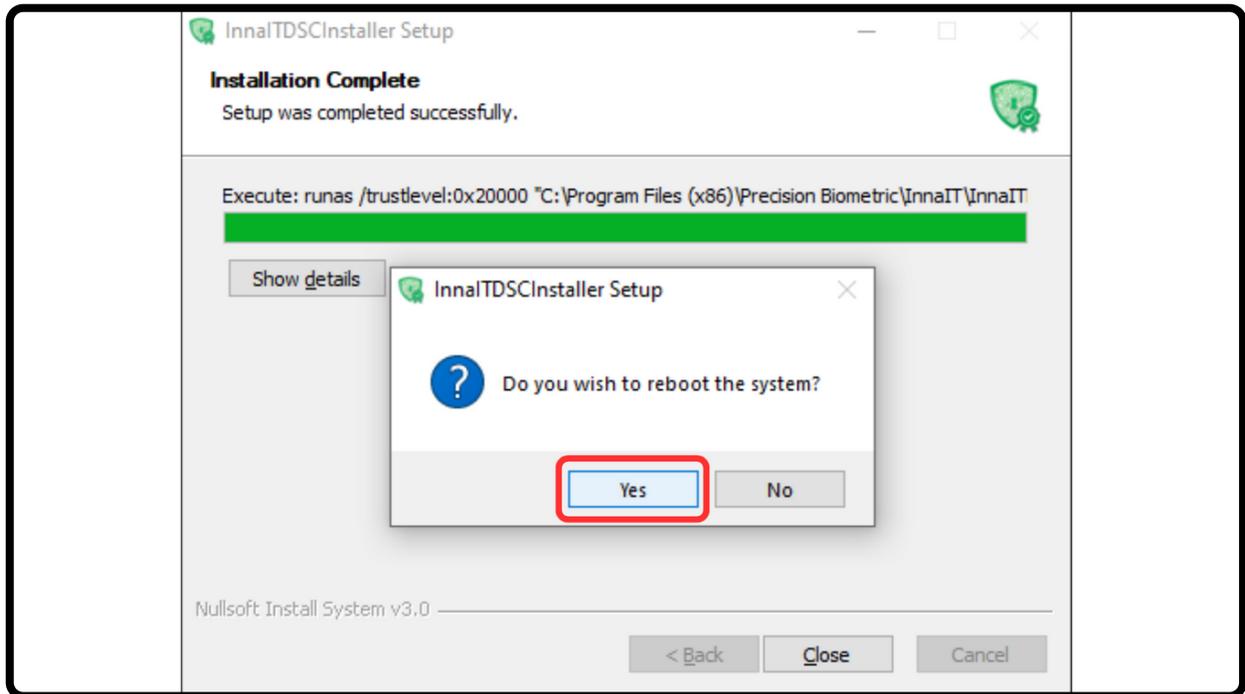


Step 5 – Right-click on the application and choose the “Run as administrator” option.

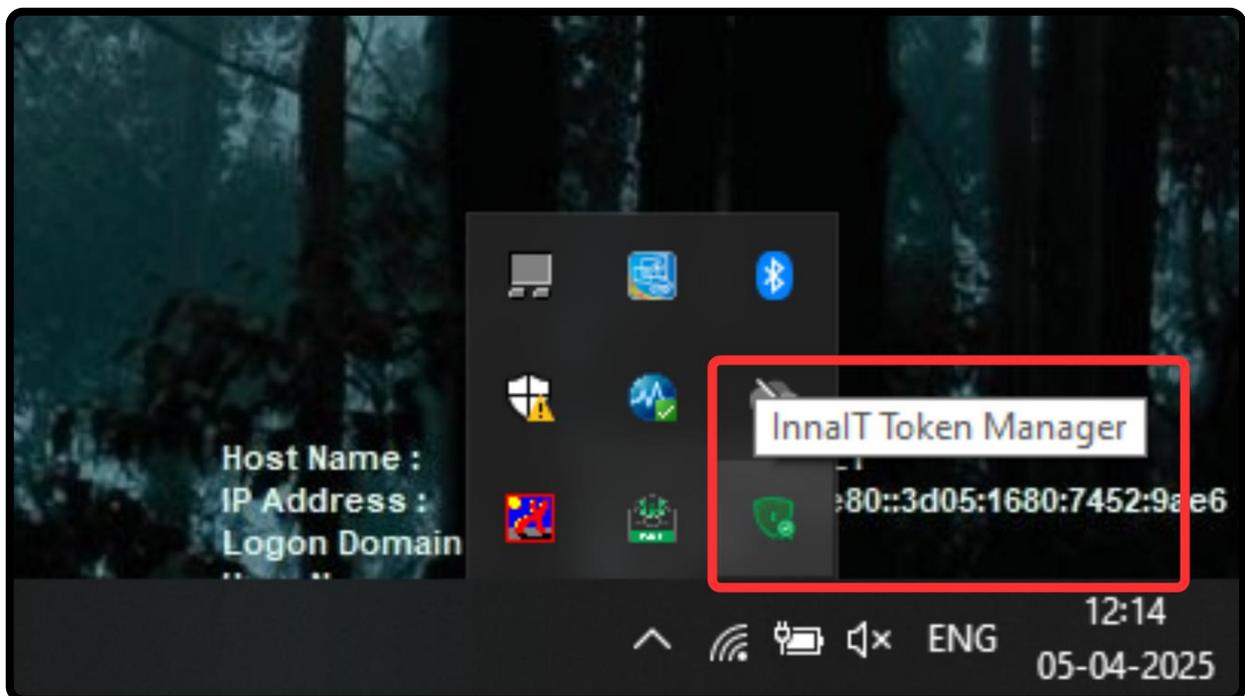


Step 6 – After the installation is complete, click on “Close”.

A. Software Installation

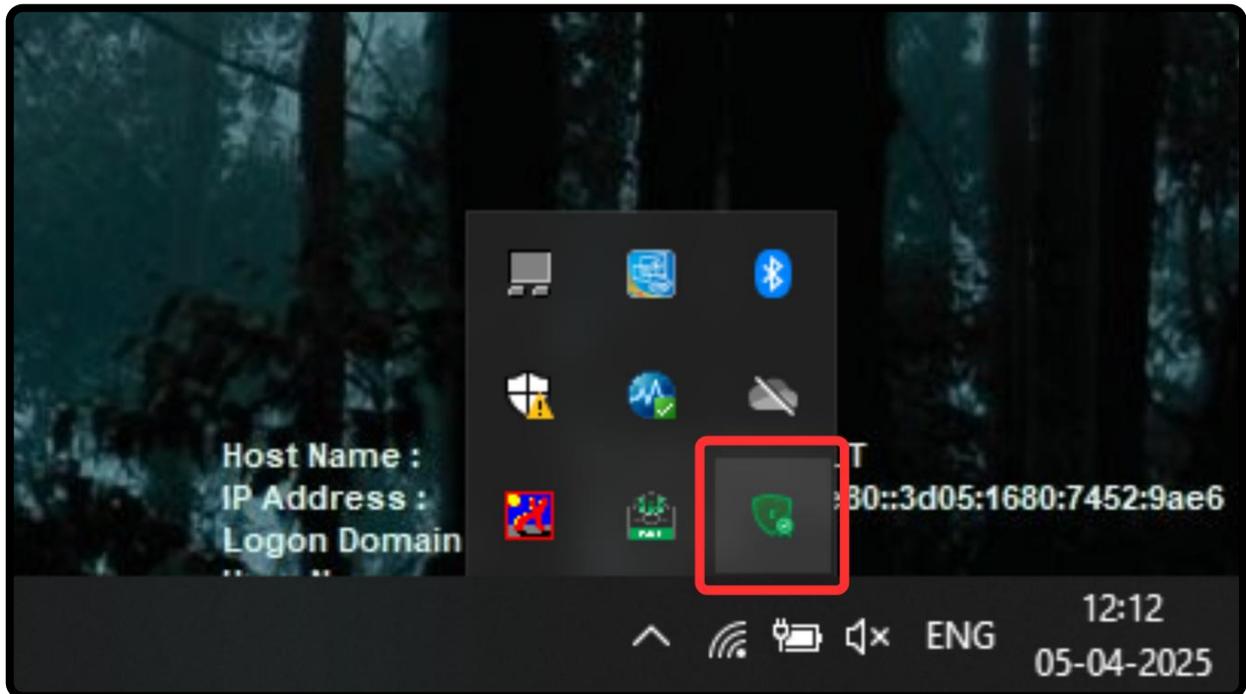


Step 7 – You will now be asked to reboot your PC. Click on “Yes” to do so.

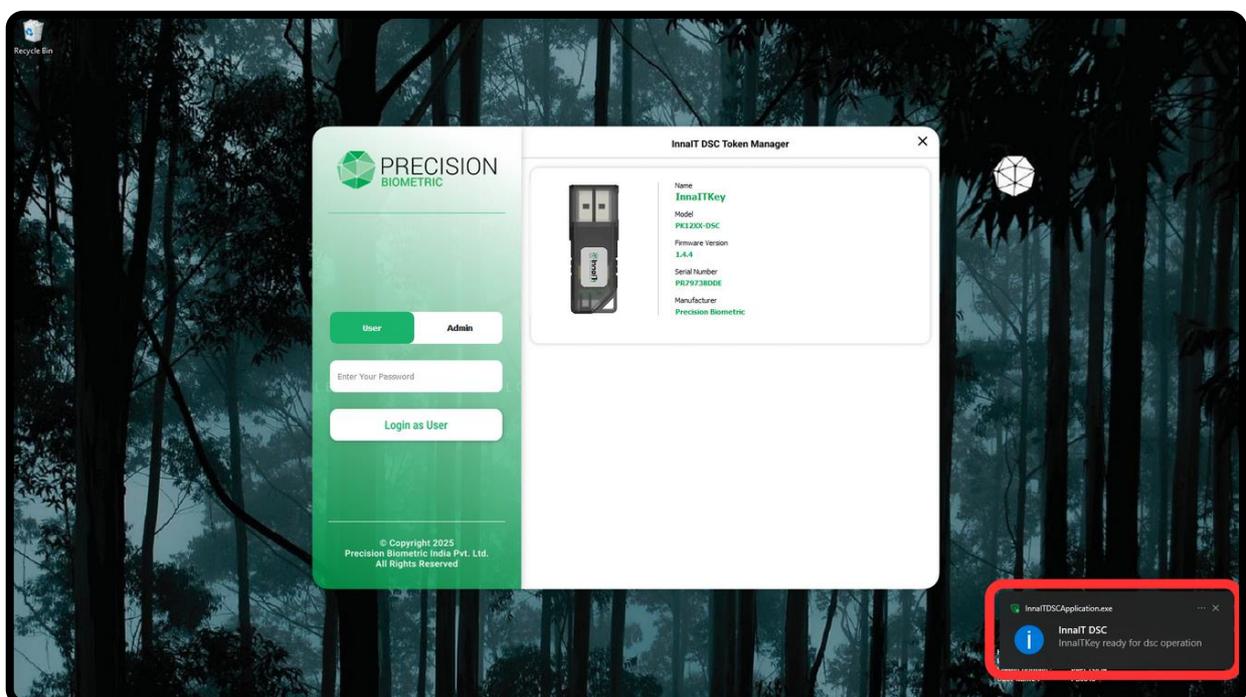


Info – After the restart is complete, you can start using the InnaIT DSC Token Manager. You can find the icon to open the application in the system tray.

B. First Login (Token)

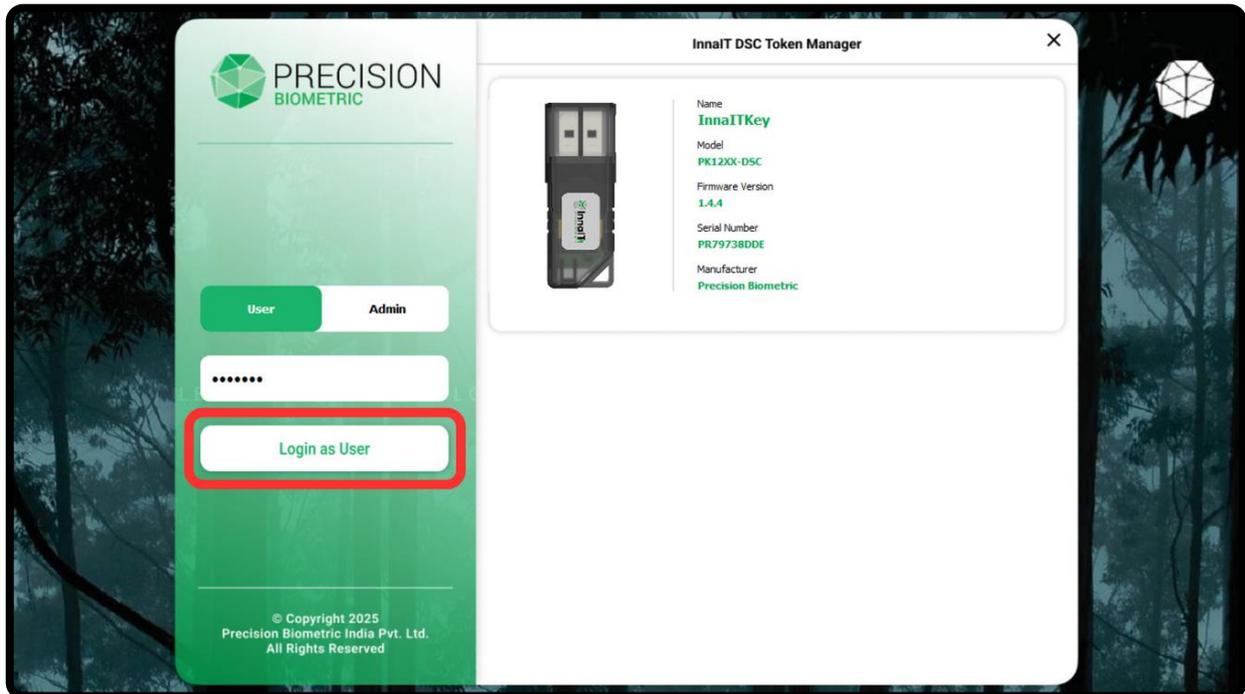


Step 1 – Click on the InnaIT DSC Token Manager app icon on your system tray and connect the InnaIT DSC token to your PC.



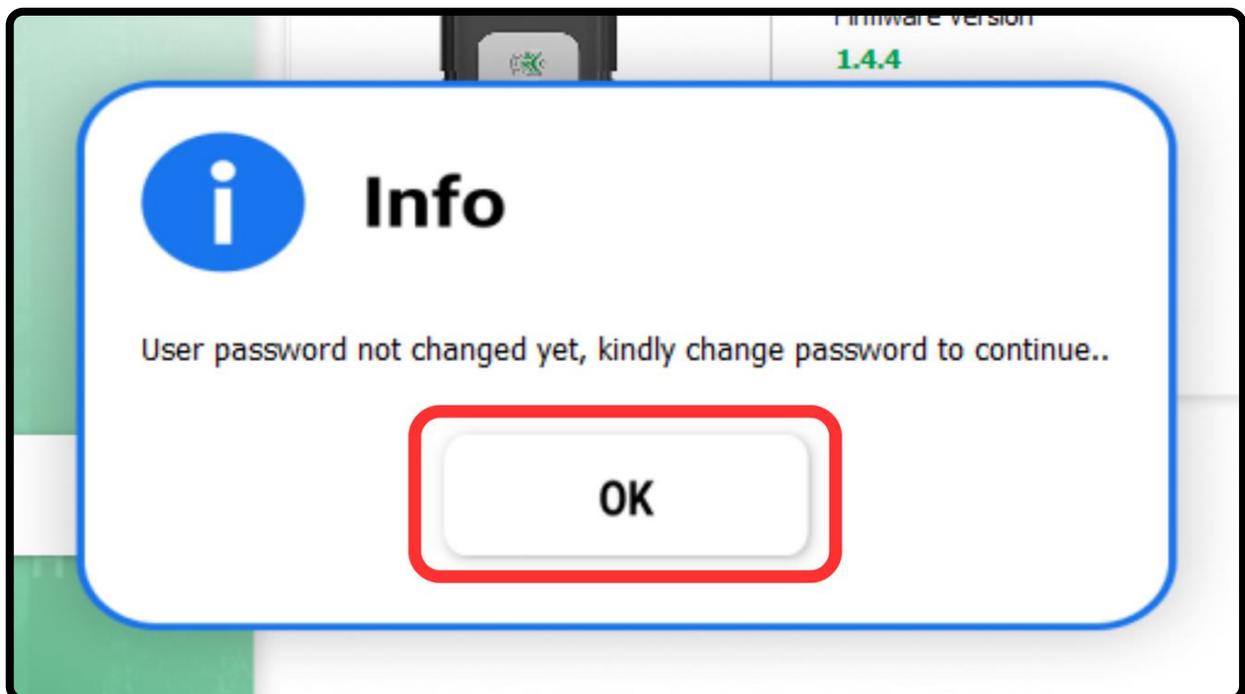
Info – You will get a notification on the bottom right which says “InnaITKey is ready for DSC Operation” once the token is detected. The token’s details will also appear in the application window.

B. First Login (Token)



Step 2 – With your token connected, enter the default password in the “Password” field and click on “Login as User”

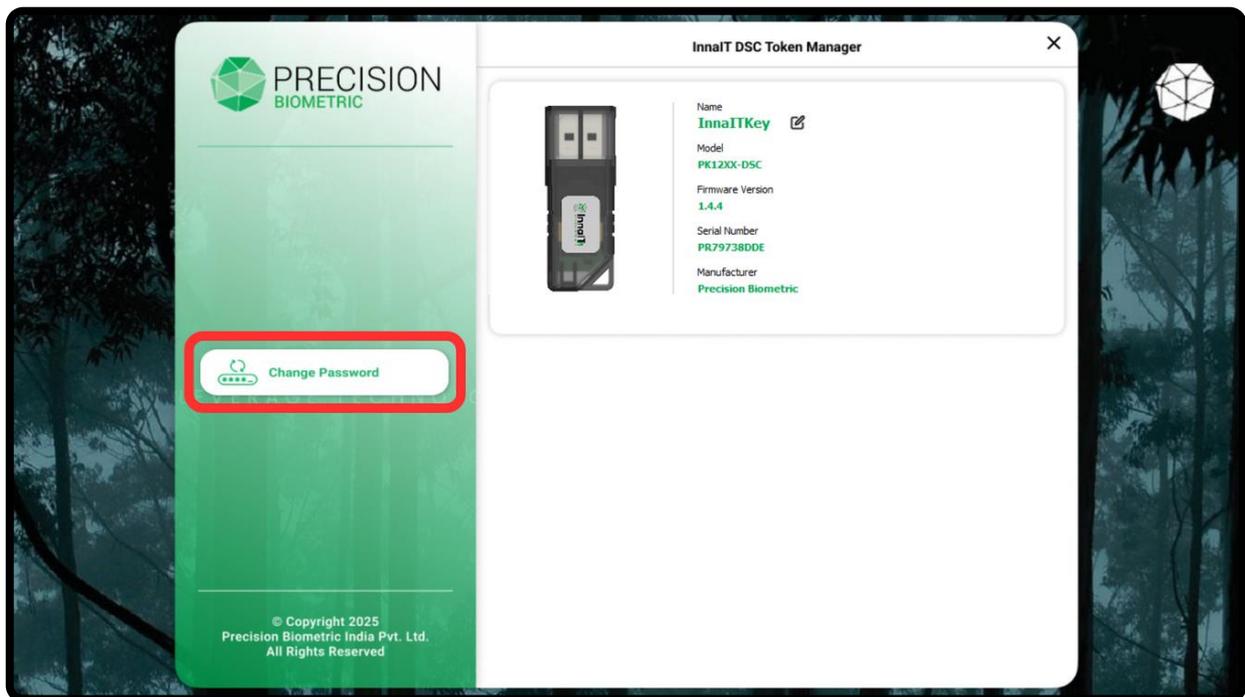
Note: The default password is **123456**.



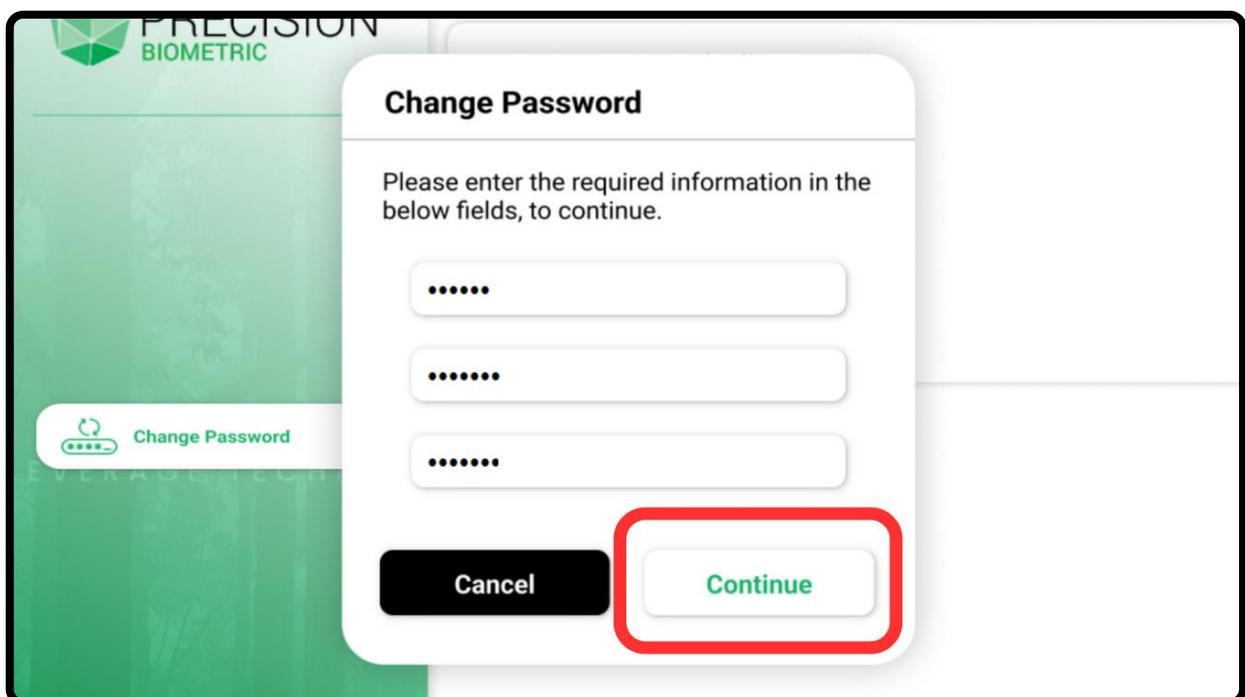
Step 3 – After logging in, you will be prompted to change your password. Click on “OK” to continue.

Note: You will not be able to perform any functions until your password is changed.

B. First Login (Token)

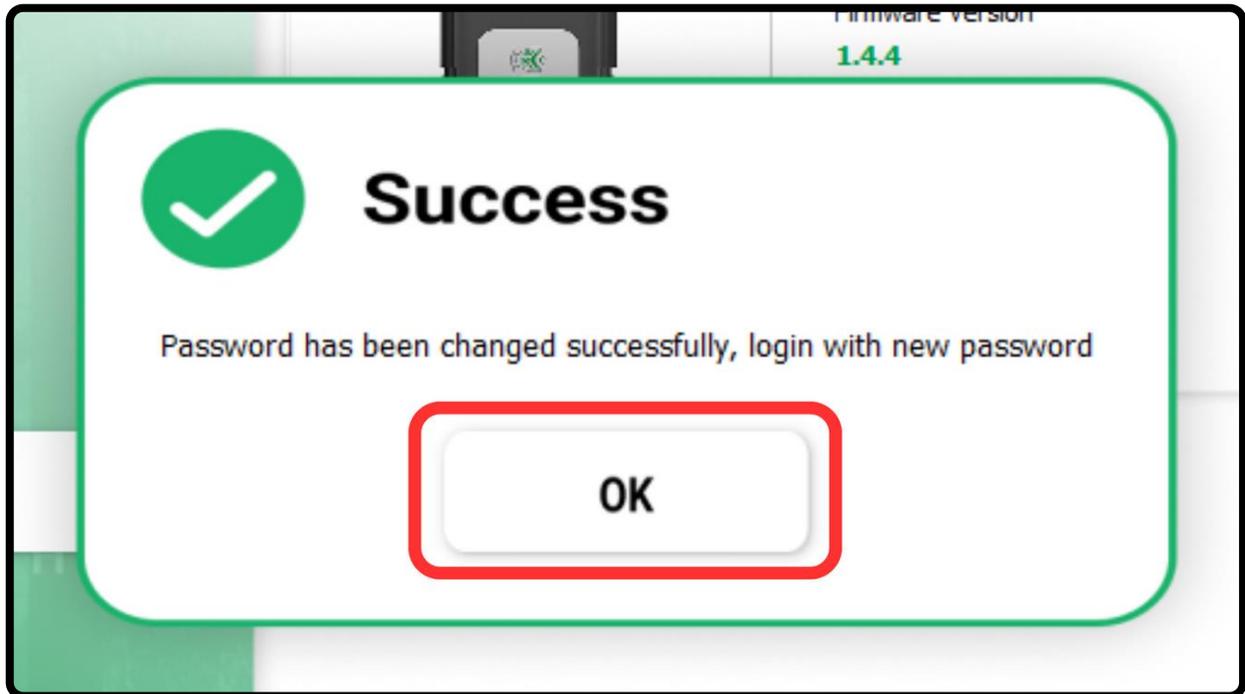


Step 4 – Now, click on the “Change Password” button.

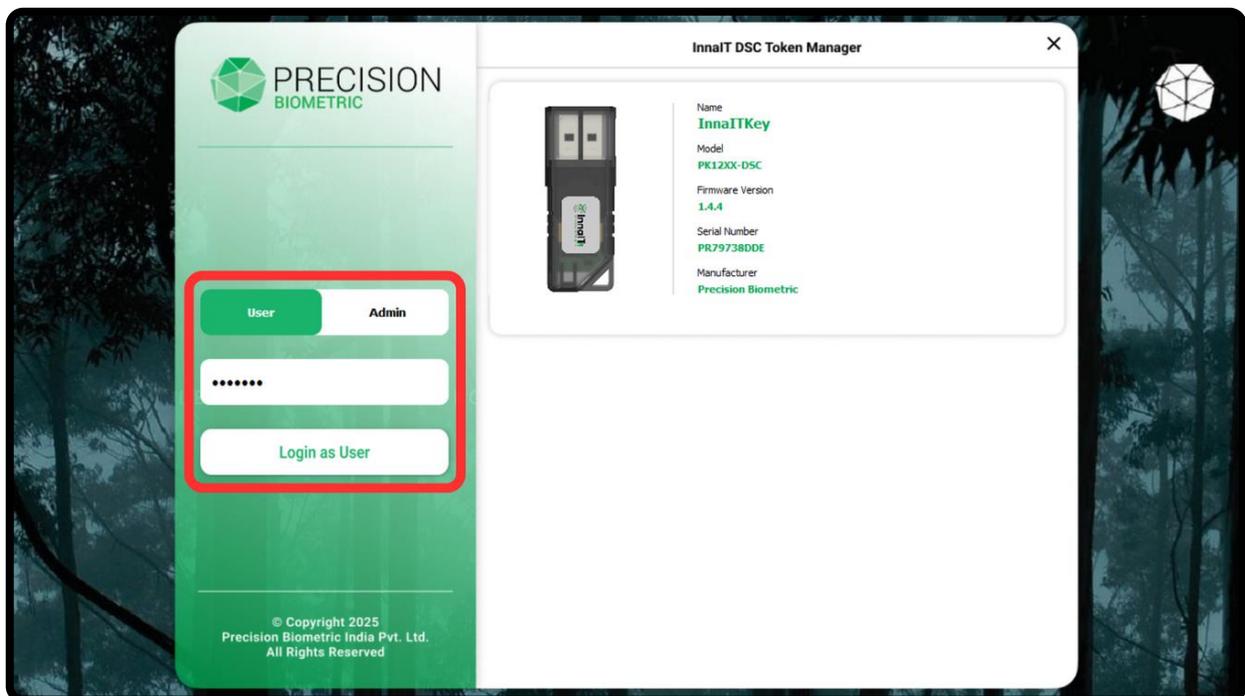


Step 5 – In this pop-up, enter your old password, new password and confirm your new password. Click on “Continue” to confirm the change.

B. First Login (Token)

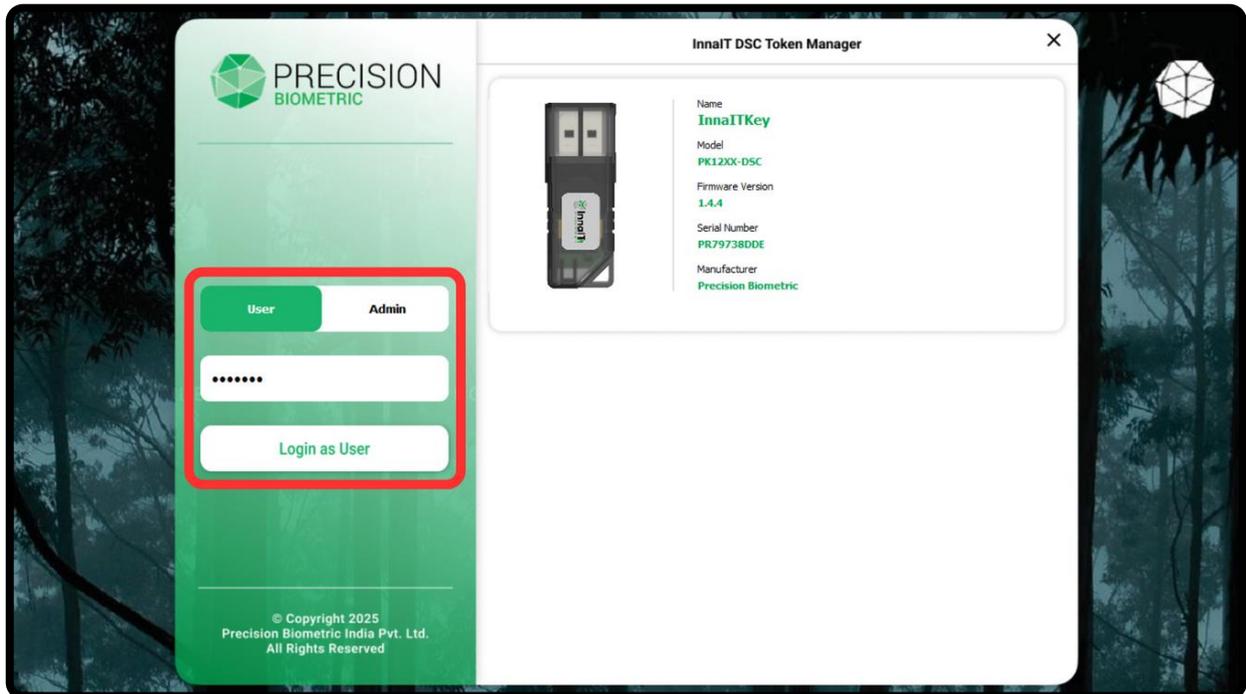


Step 6 – You will get a “Success” dialogue box. Once you click on “OK” you will be logged out.

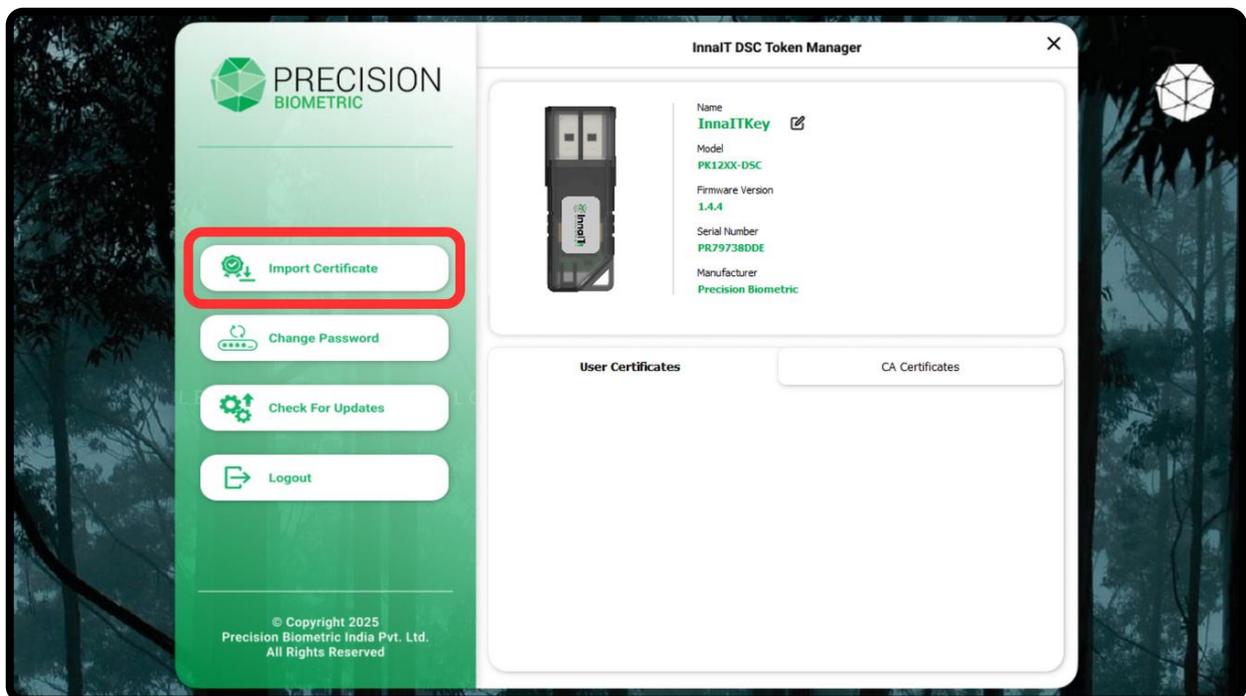


Step 7 – Please login now using your new user password to access other token functions.

C. Import Certificate (.cer)

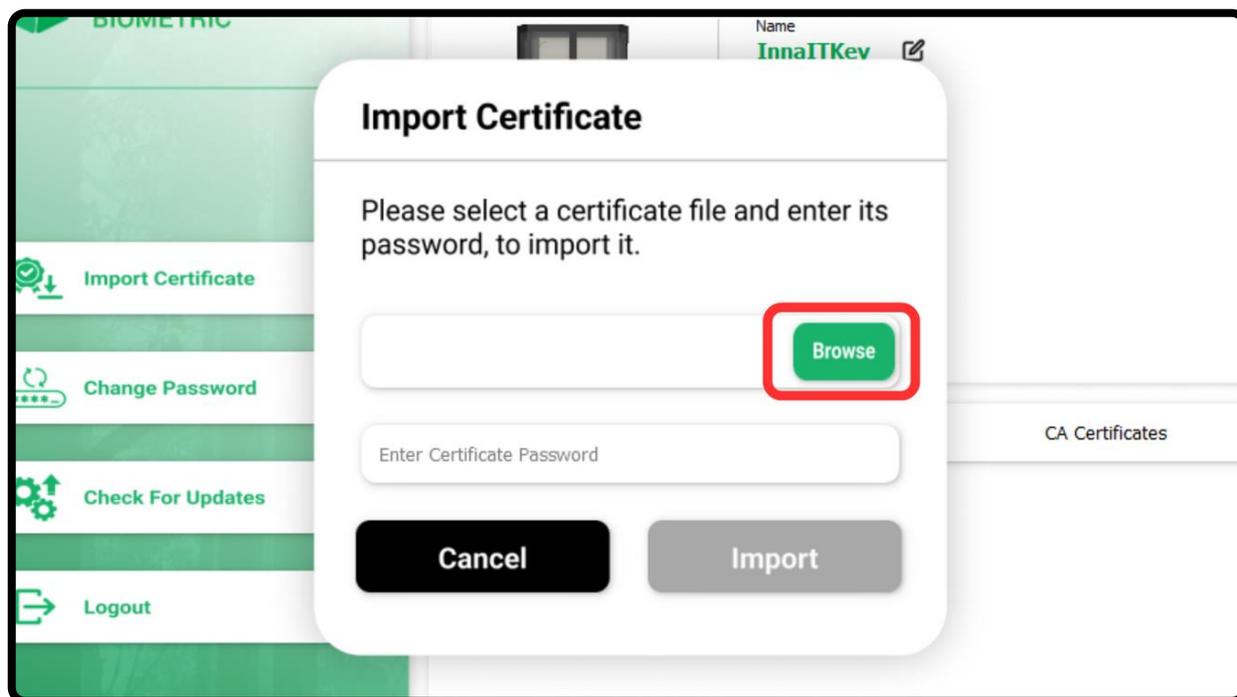


Step 1 – Login as a user.

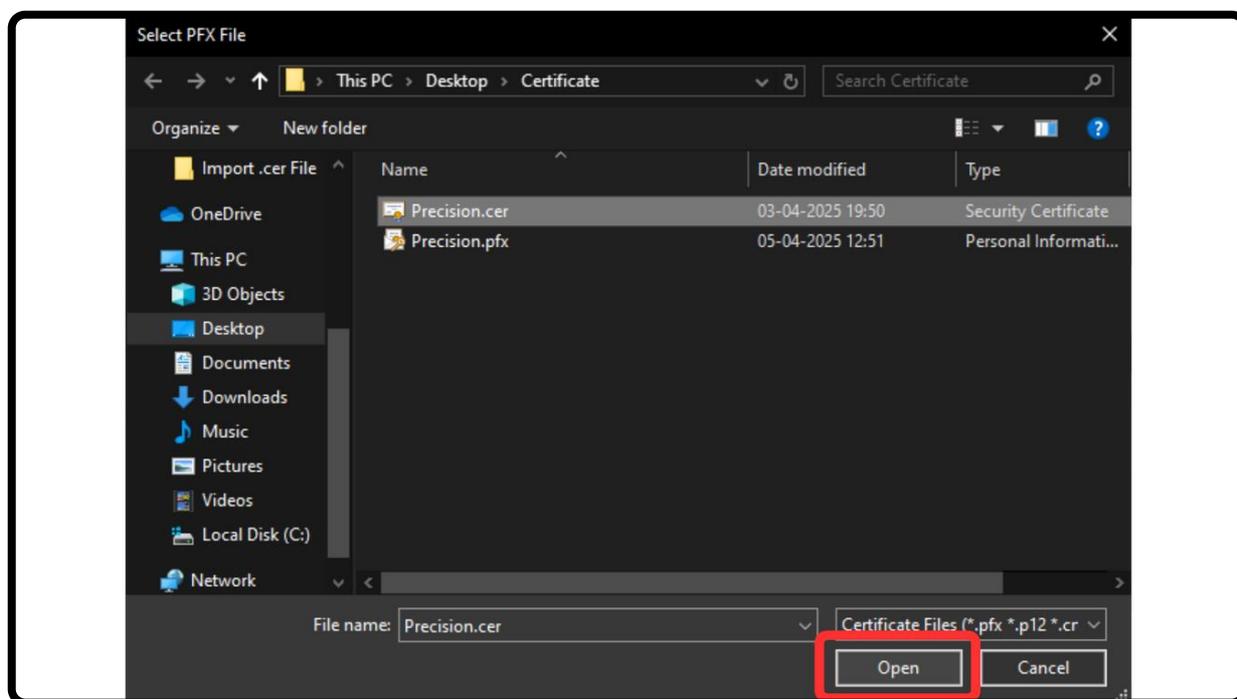


Step 2 – Click on the “Import Certificate” button.

C. Import Certificate (.cer)

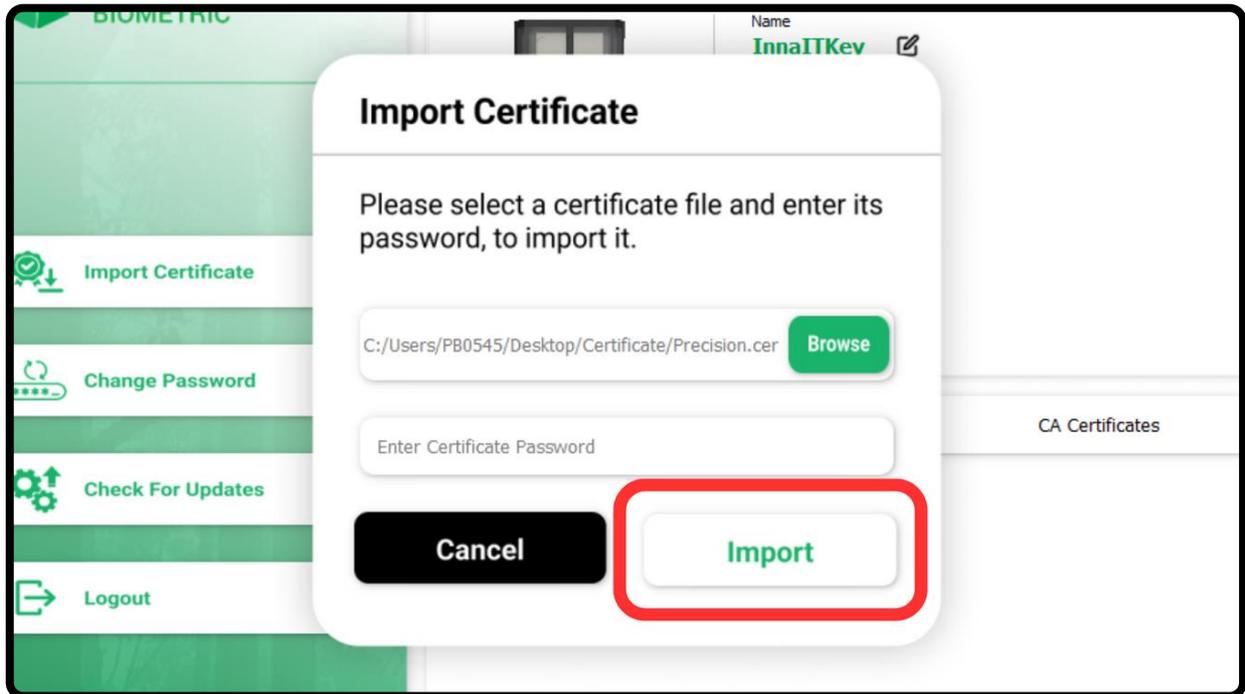


Step 3 – In this window, click on “Browse” to select a certificate to import.



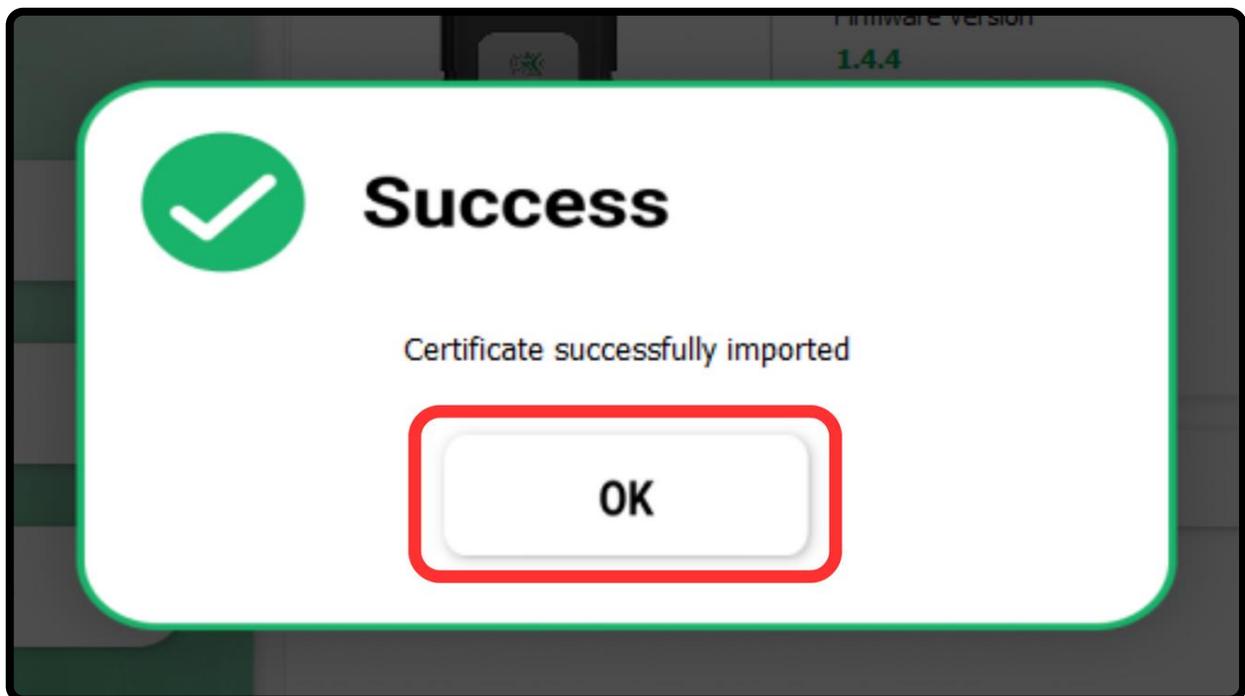
Step 4 – Choose the certificate file and then click on “Open”, to continue.

C. Import Certificate (.cer)



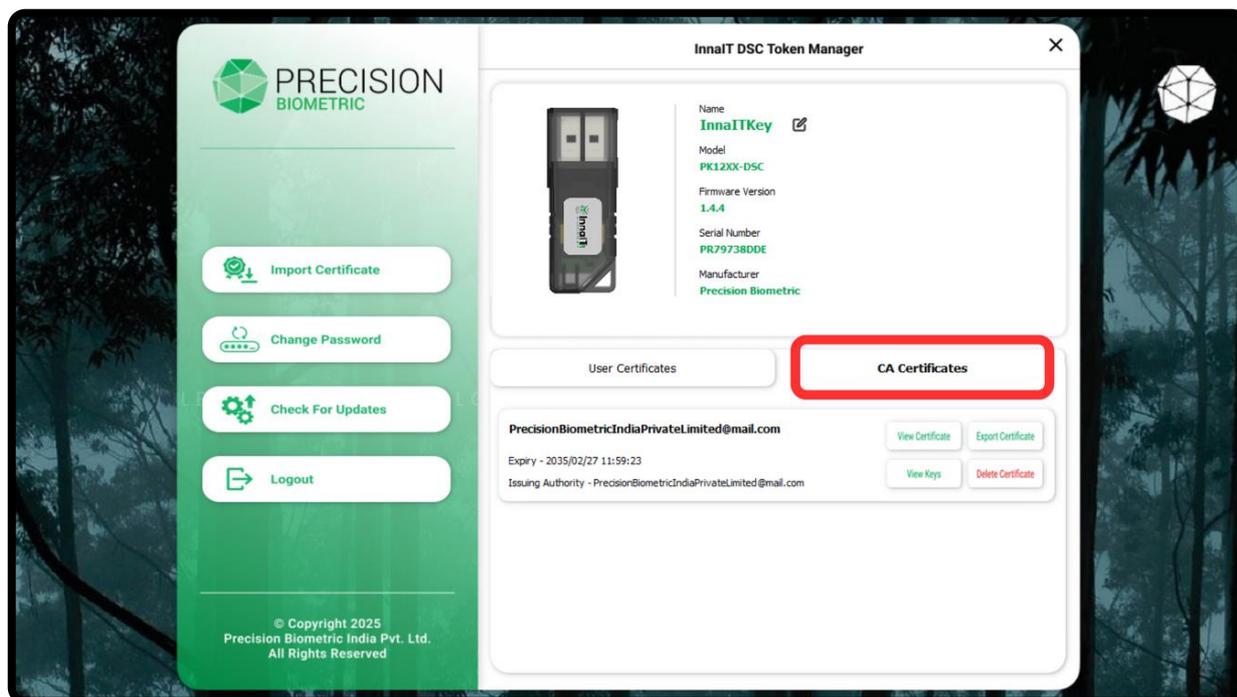
Step 5 – Now, click on “Import” to import the certificate to your token.

Note: Since you are importing a .cer file, you do not have to enter a certificate password.



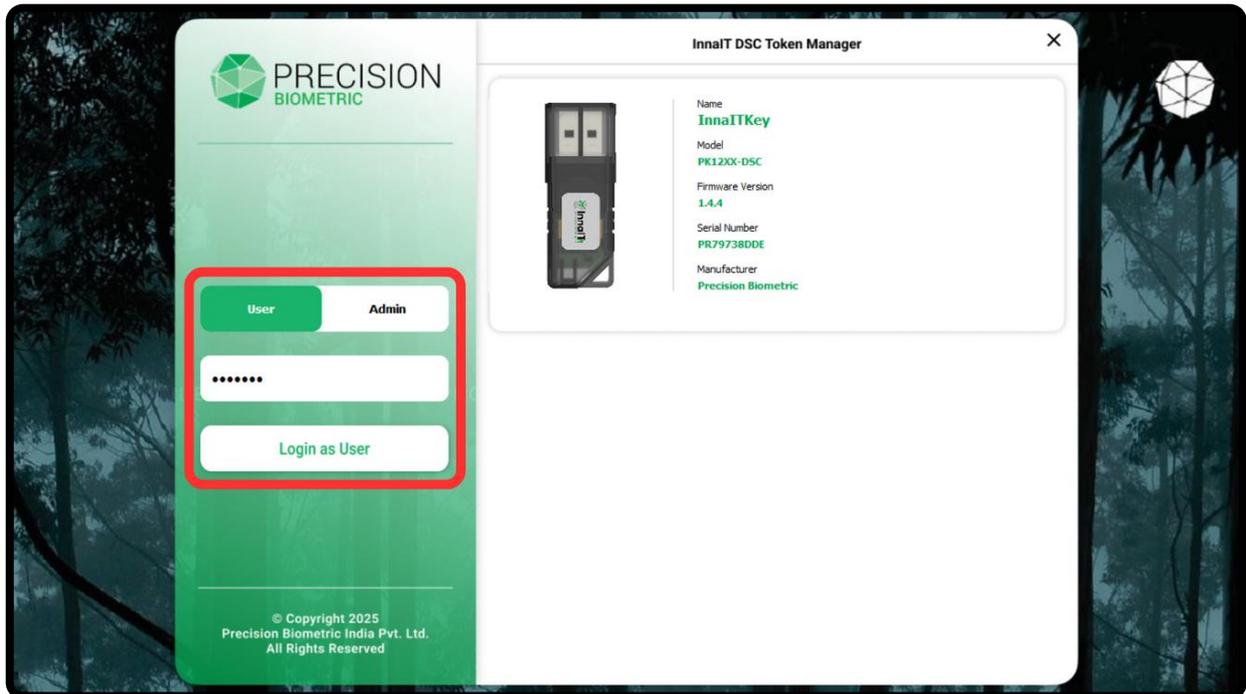
Step 6 – Once the file is imported, click “OK” on the “Success” dialogue box, to continue.

C. Import Certificate (.cer)

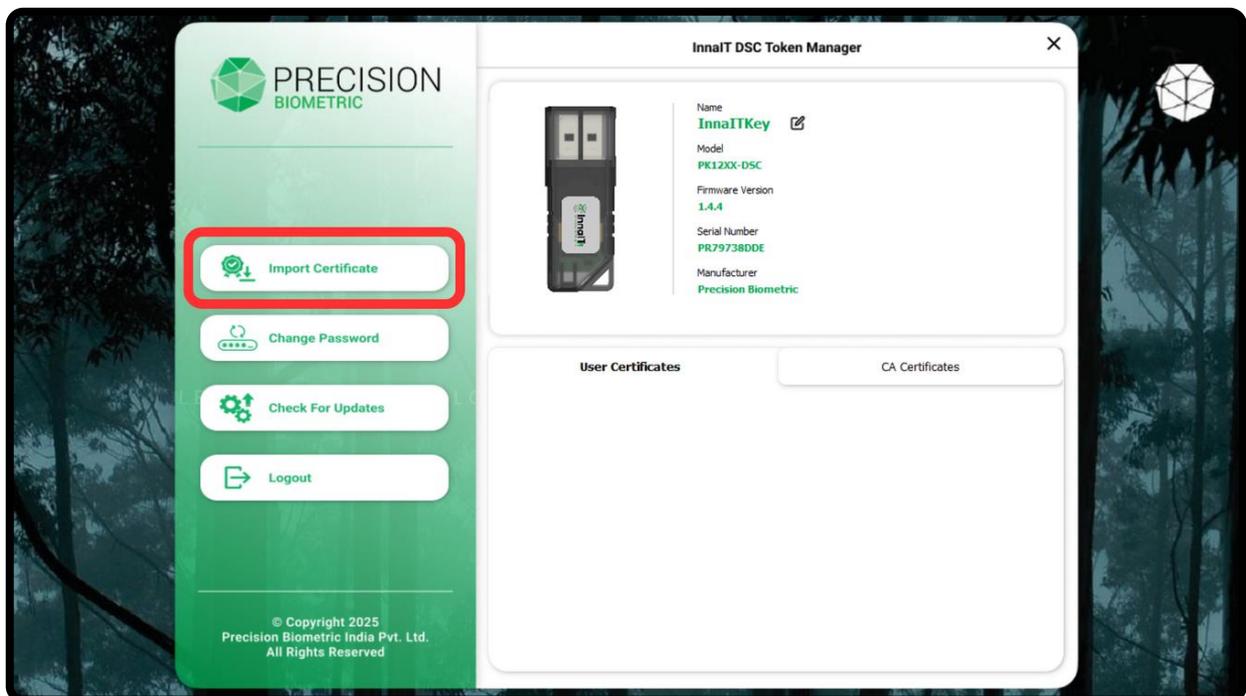


Step 7 – You can find the newly imported certificate (.cer) by clicking on the “CA Certificates” tab.

D. Import PFX (.pfx)

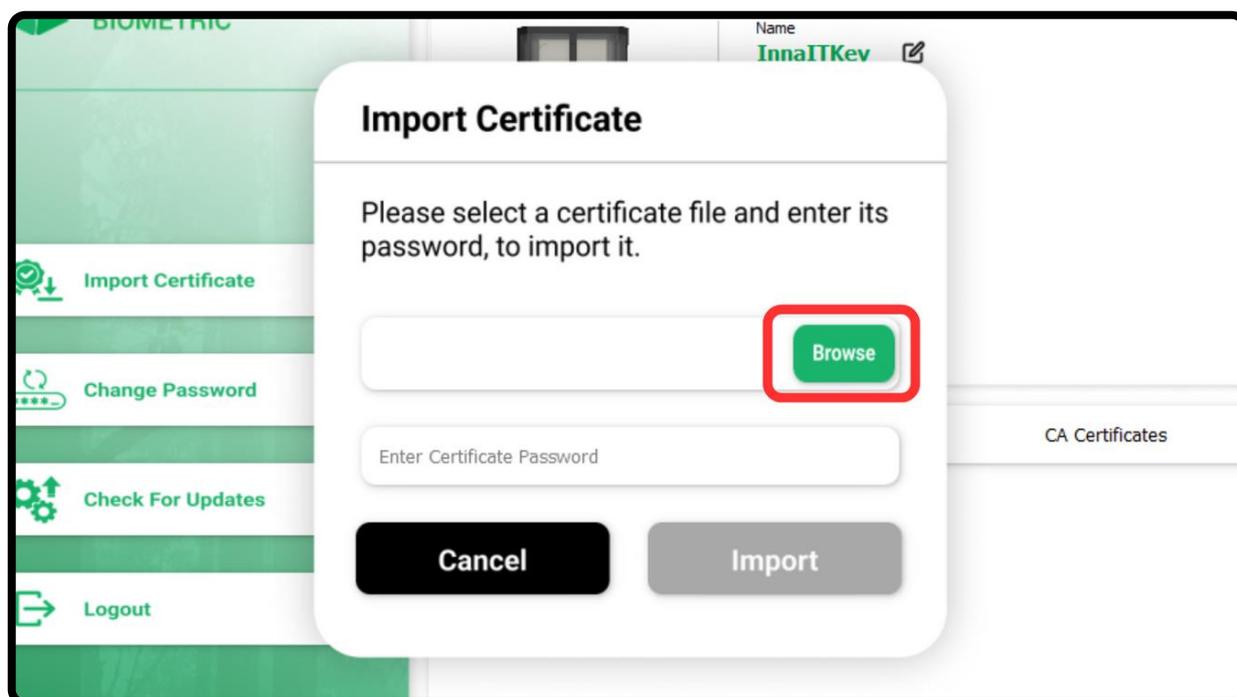


Step 1 – Login as a user.

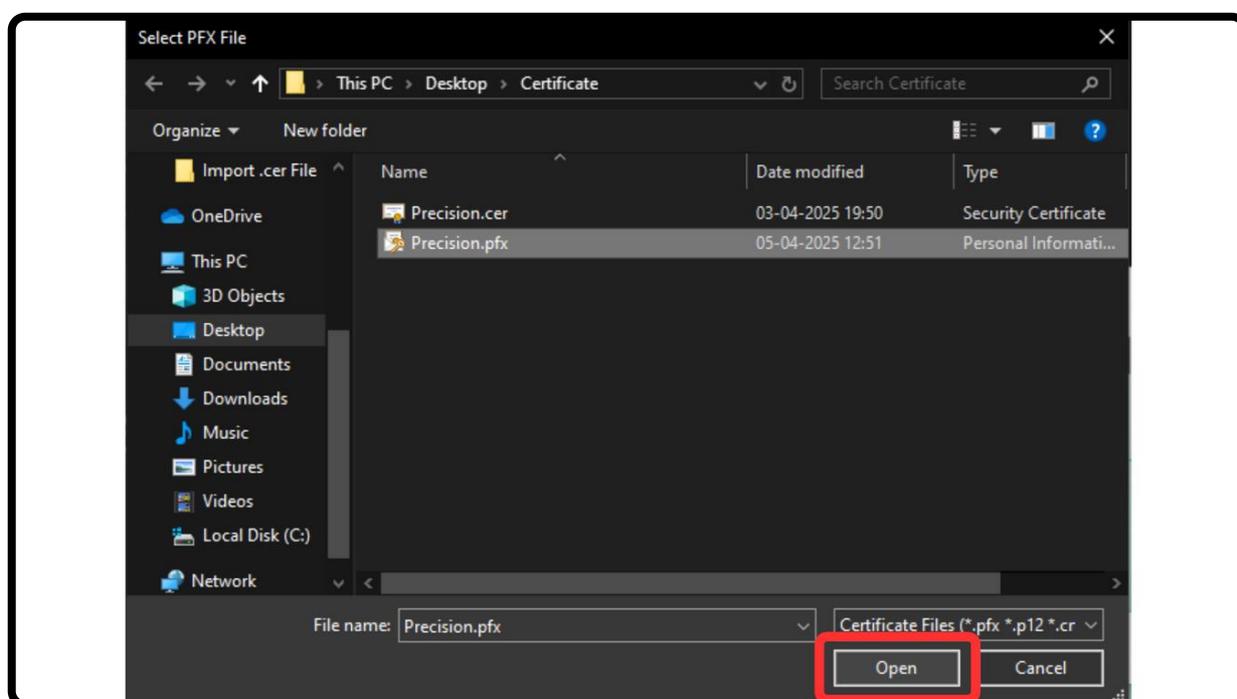


Step 2 – Click on the “Import Certificate” button.

D. Import PFX (.pfx)

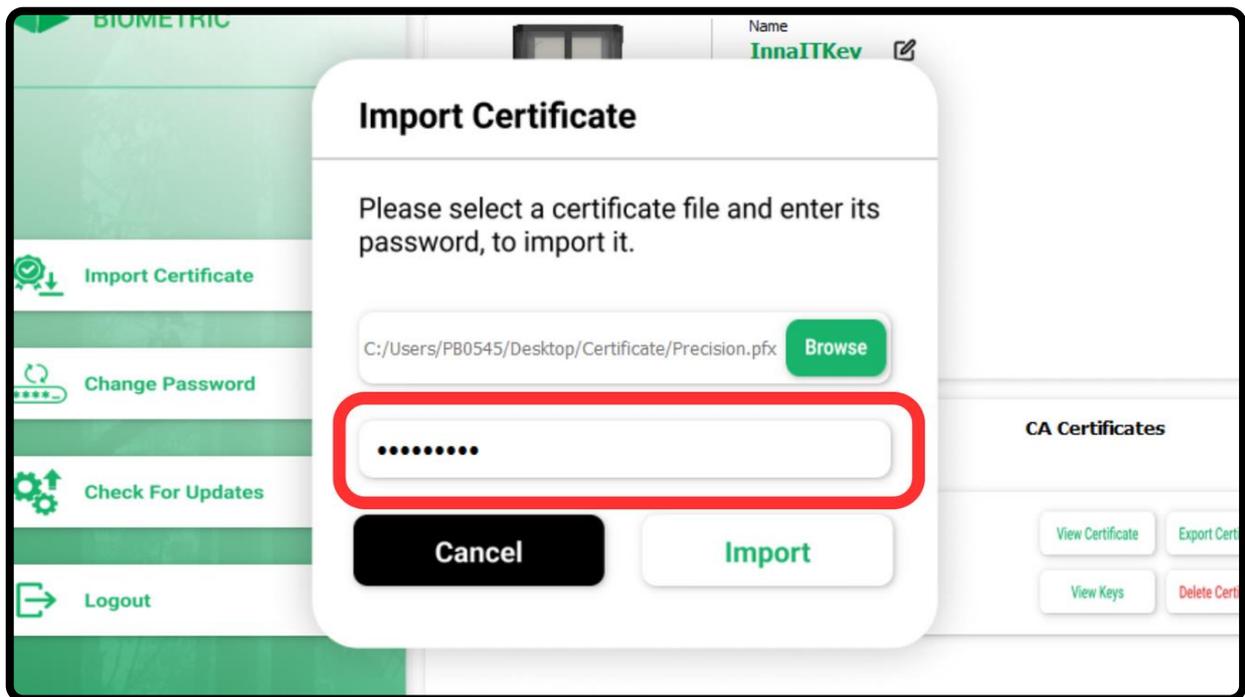


Step 3 – In this window, click on “Browse” to select a PFX file to import.

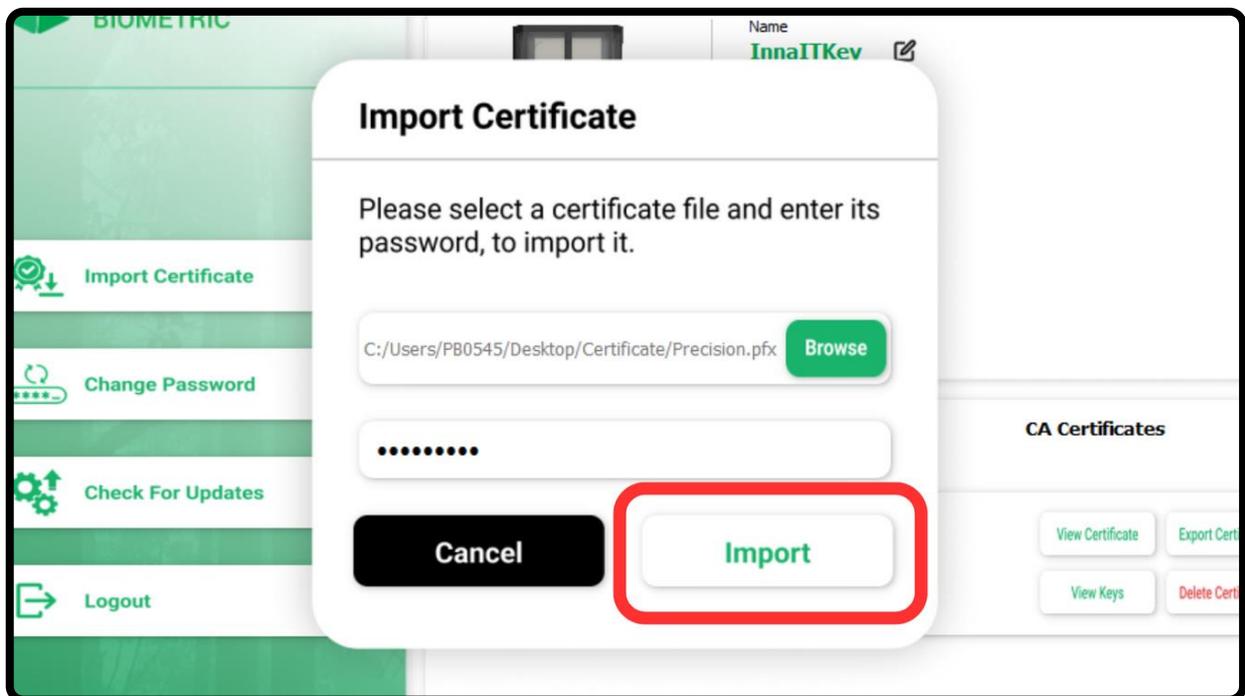


Step 4 – Choose the file and then click on “Open”, to continue.

D. Import PFX (.pfx)

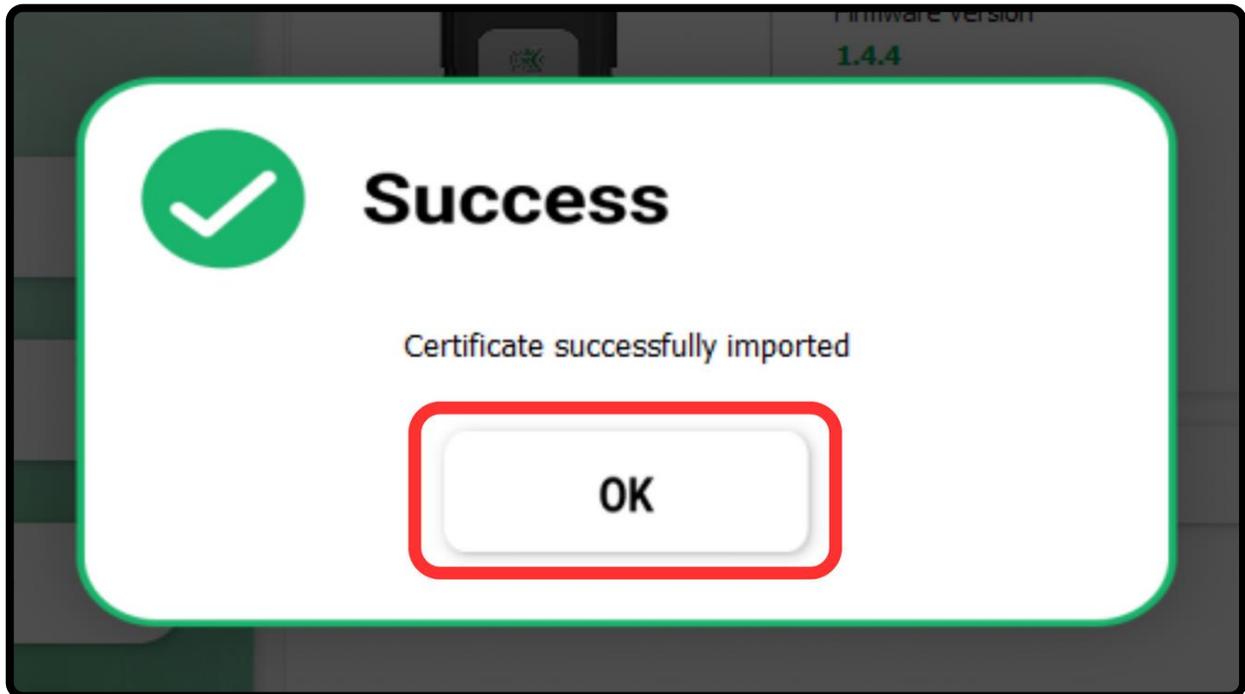


Step 5 – Now, you need to enter the password for your PFX file in the given field.

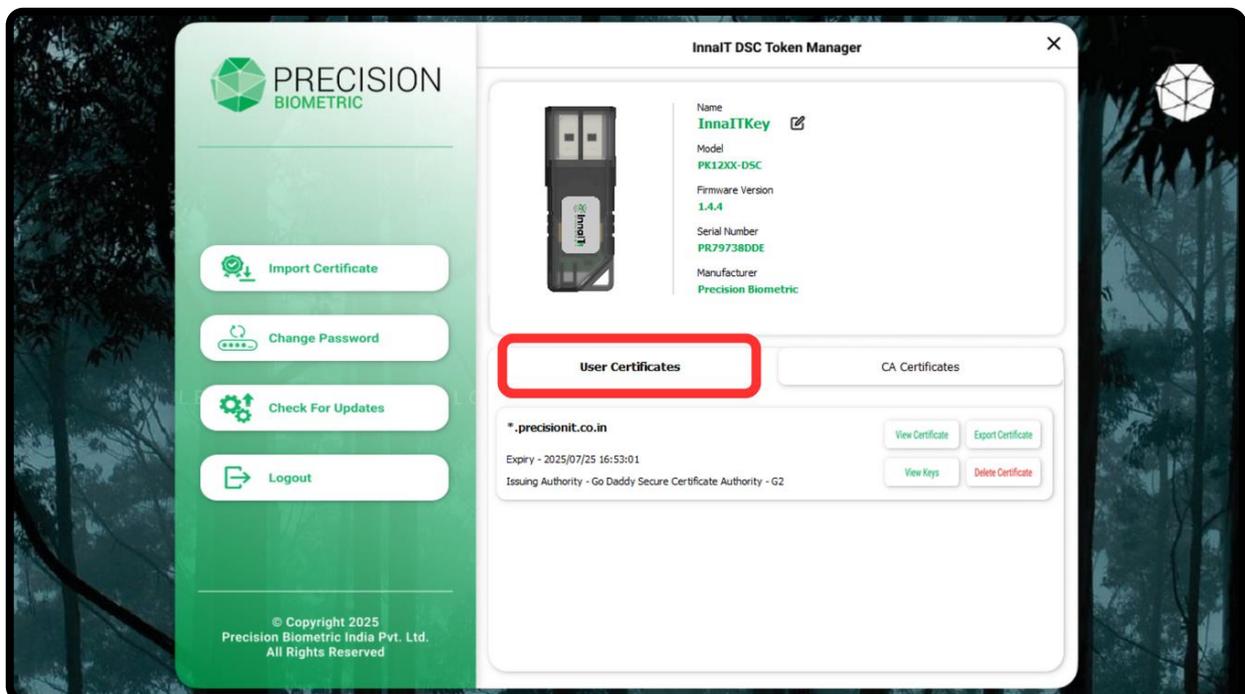


Step 6 – Finally, click on “Import” to import the PFX file to your token.

D. Import PFX (.pfx)

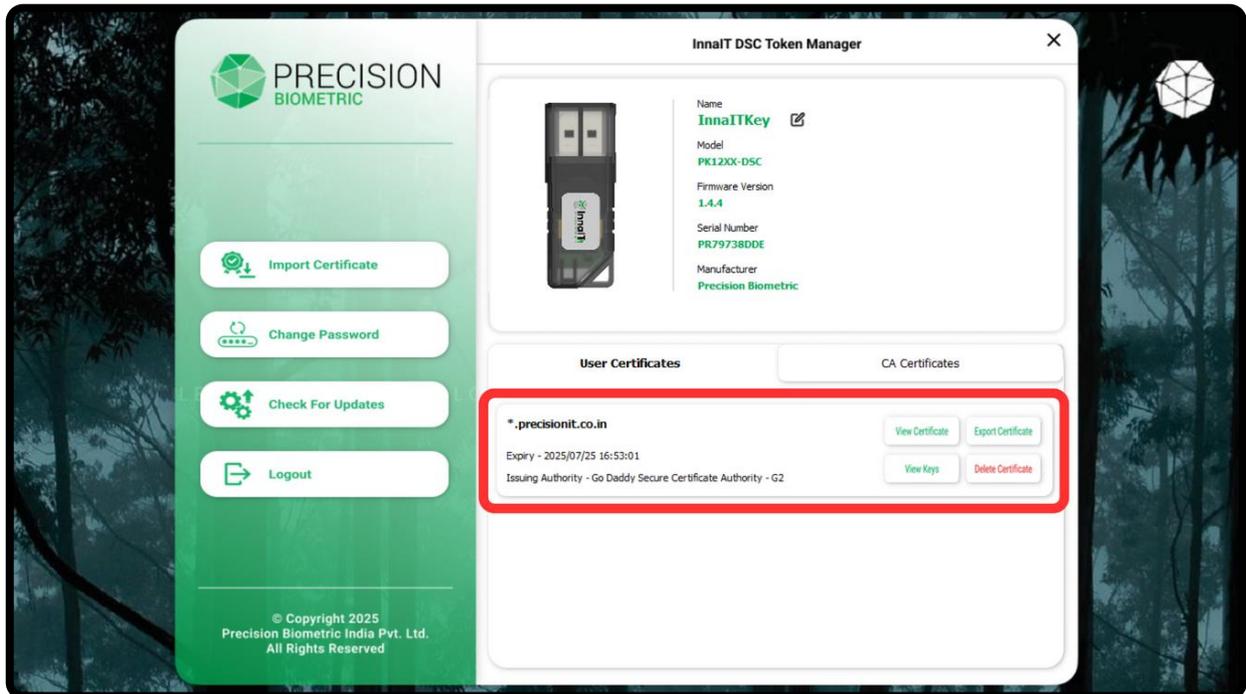


Step 7 – Once the file has been imported, click “OK” in the “Success” dialogue box, to continue.

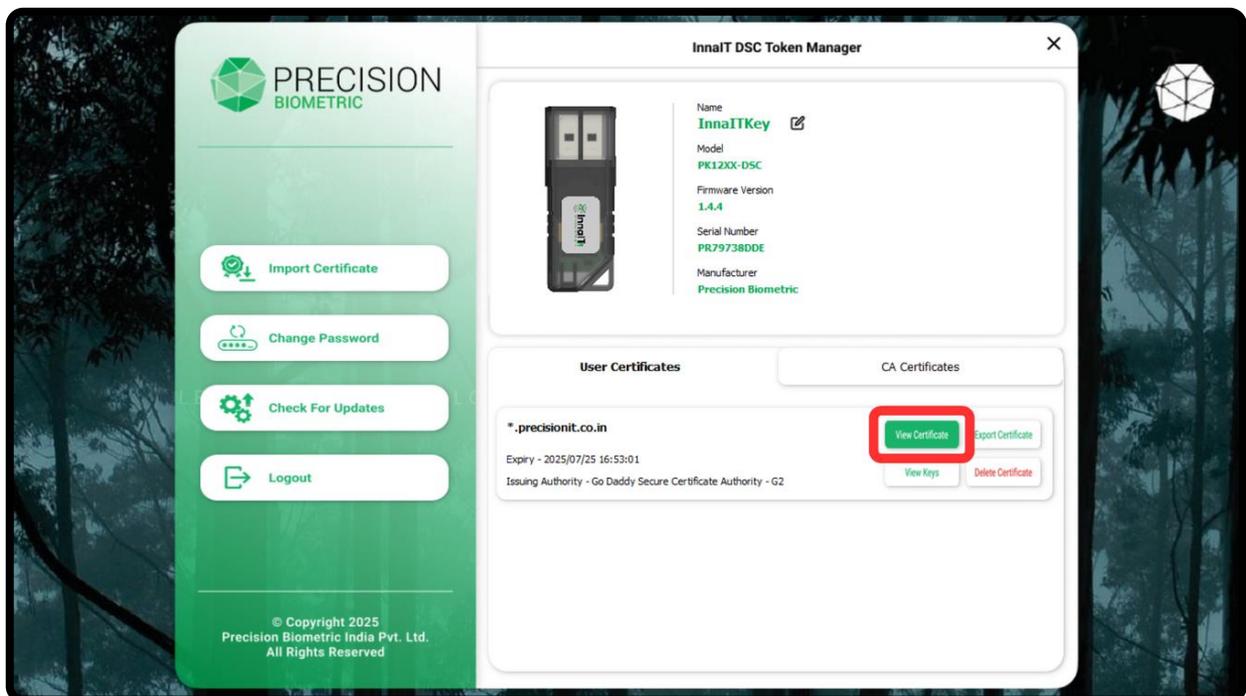


Step 8 – Your newly imported PFX (.pfx) will appear under the “User Certificates” tab.

E. View Certificate

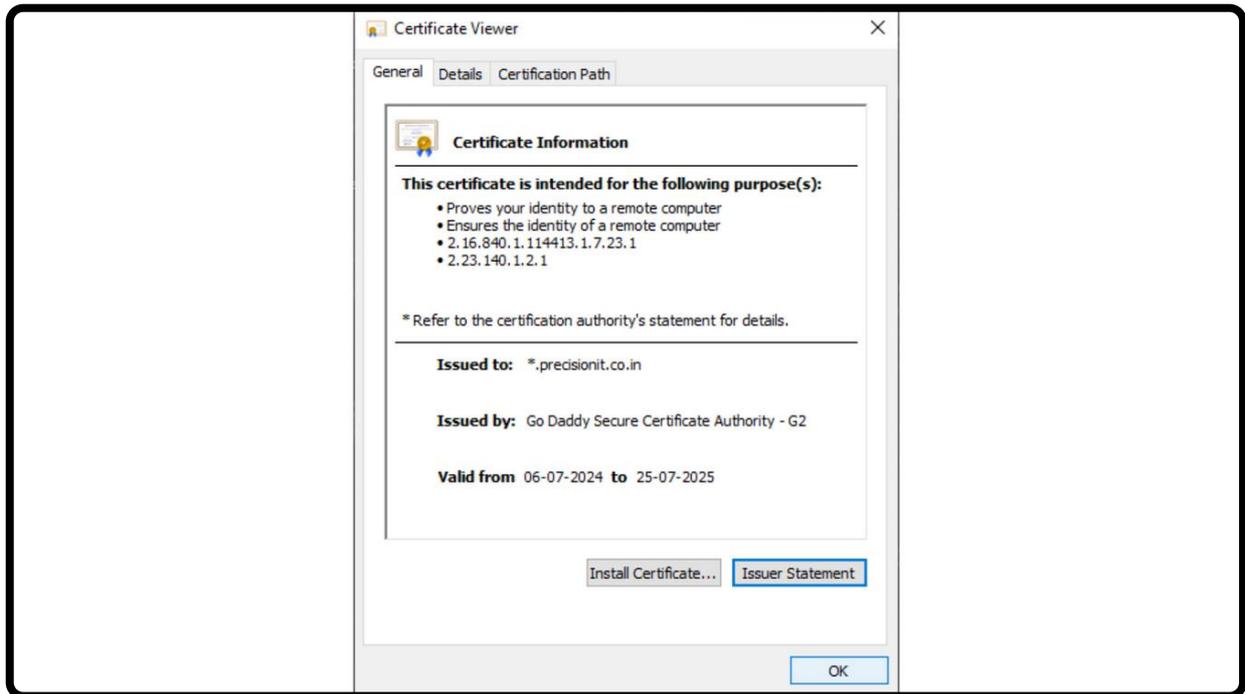


Step 1 – Login as a user and find the file that you would like to view the certificate for, under either the “User Certificates” or “CA Certificates” tab.

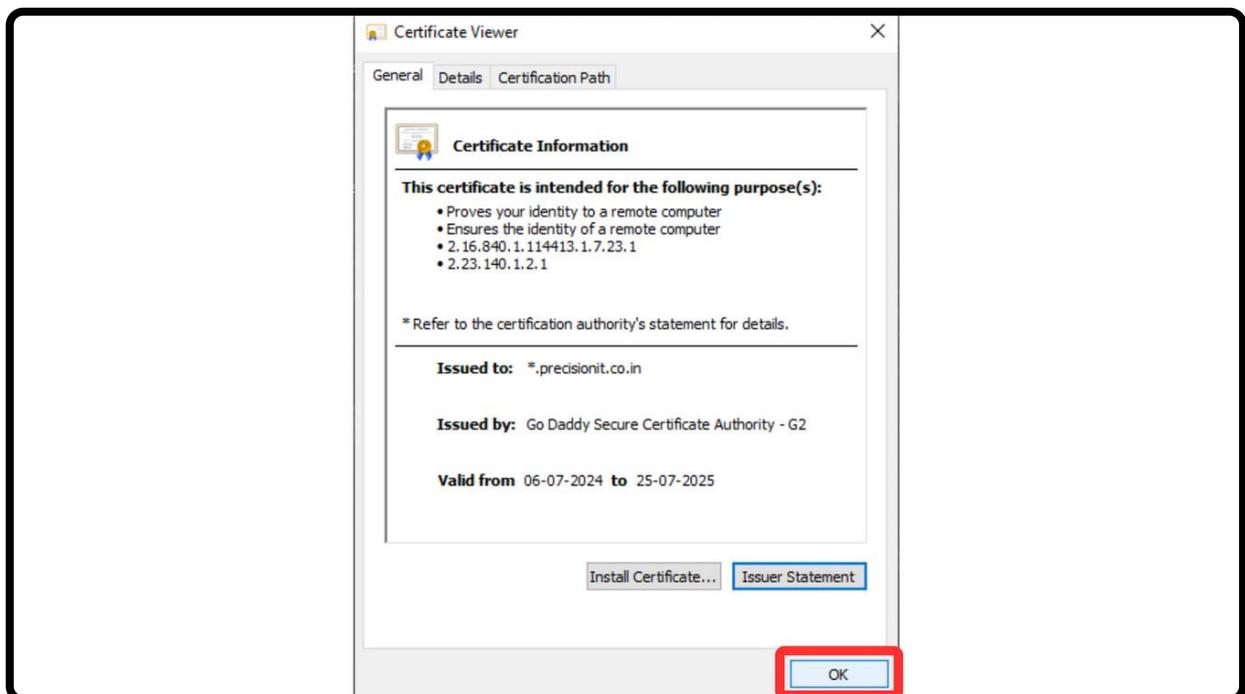


Step 2 – Now, click on the “View Certificate” button next to the listing.

E. View Certificate

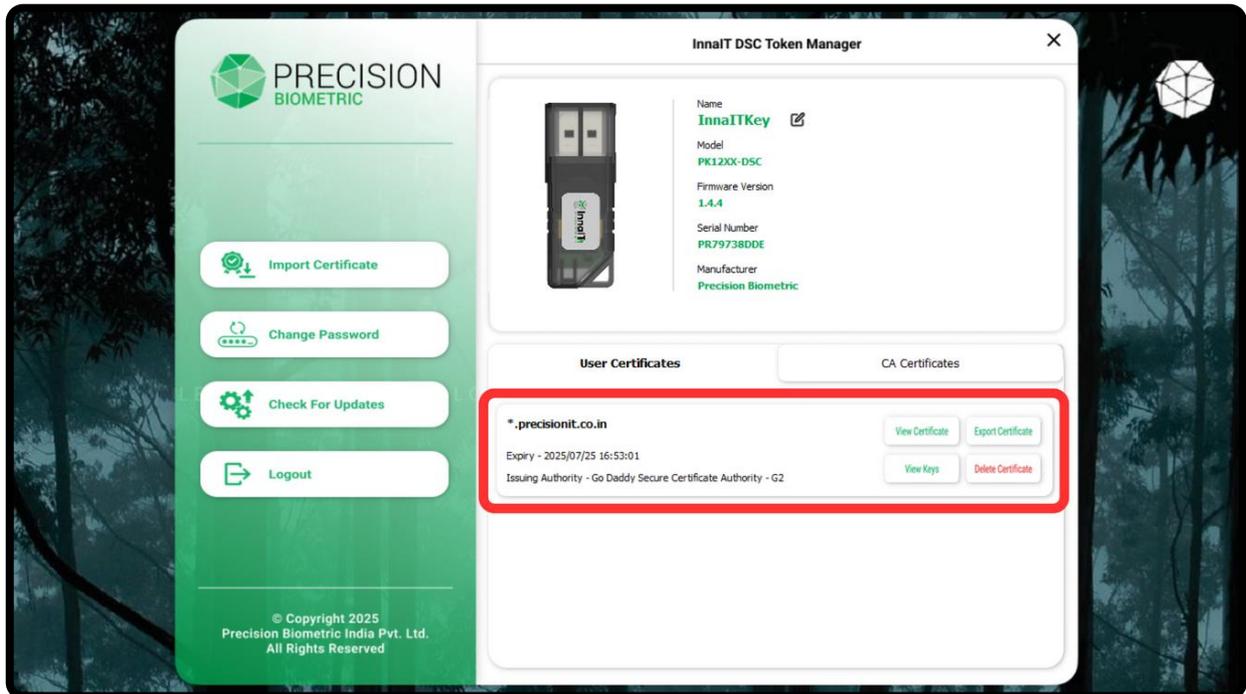


Step 3 – The Windows “Certificate Viewer” window will open, showing you details about the certificate (Such as the validity of the certificate, the issuer, etc.)

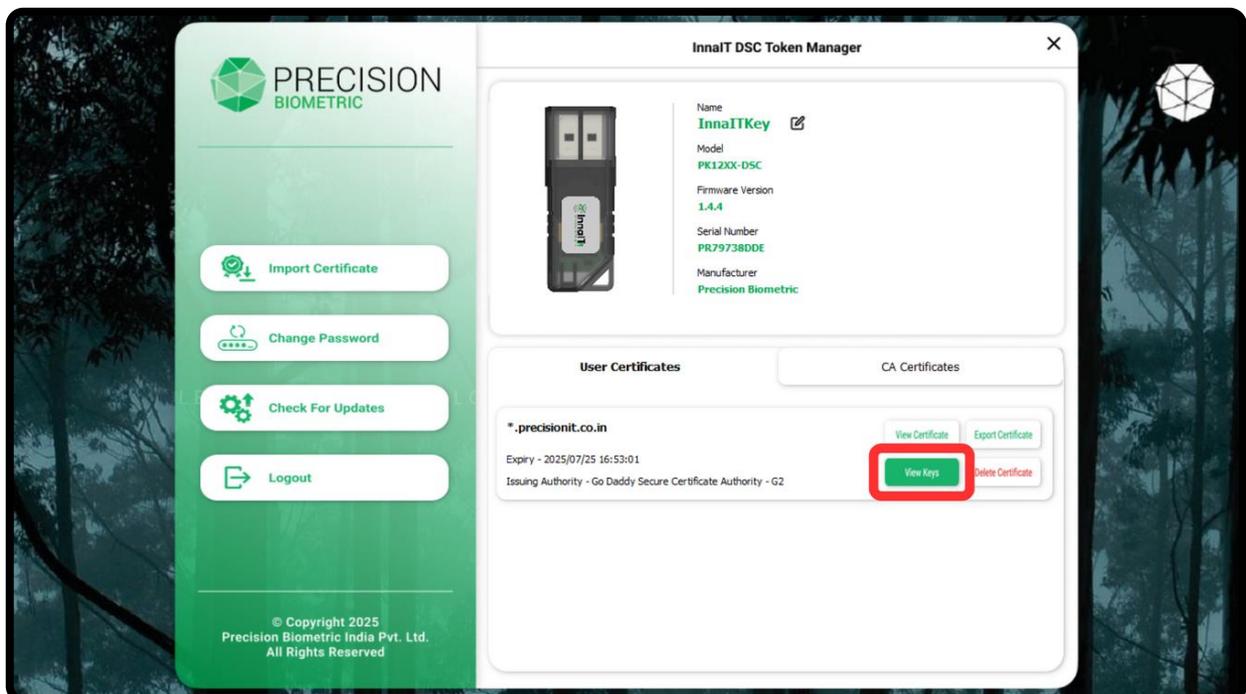


Step 4 – Click on “OK” or the close icon once you are finished viewing the certificate.

F. View Key Details

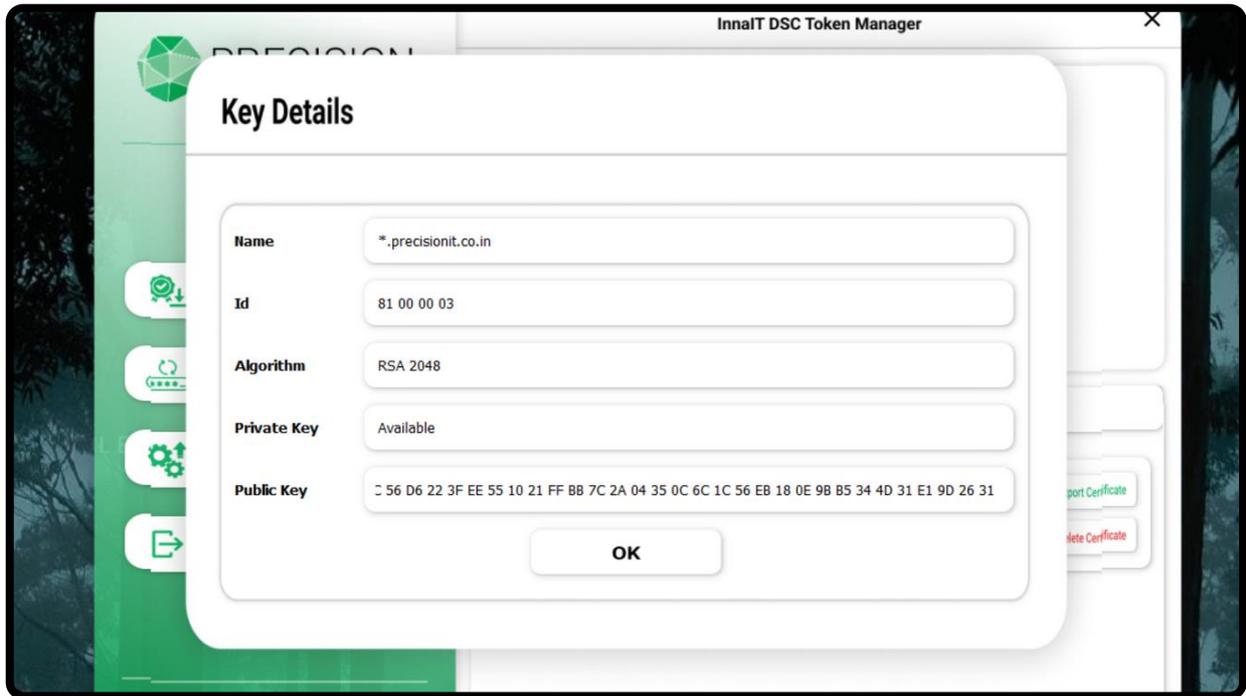


Step 1 – Login as a user and find the file that you would like to view the key details for, under either the “User Certificates” or “CA Certificates” tab.

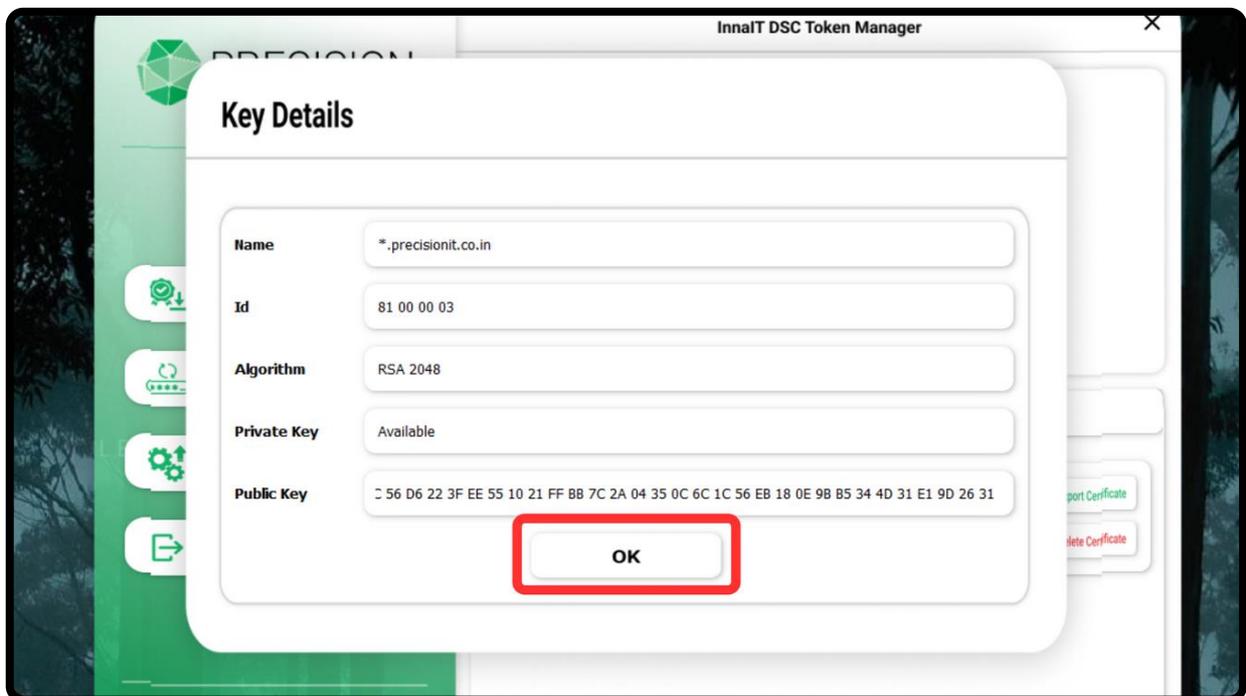


Step 2 – Now, click on the “View Keys” button next to the listing.

F. View Key Details

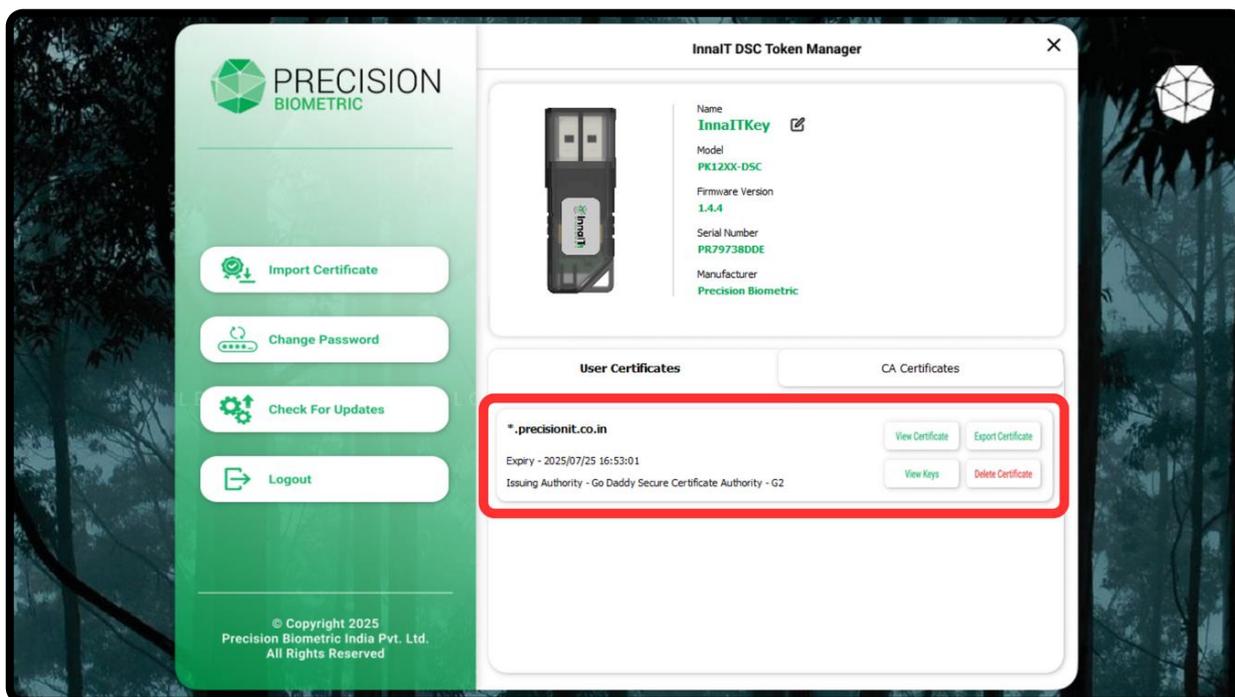


Step 3 – This will open a window which will display the key details of the file.

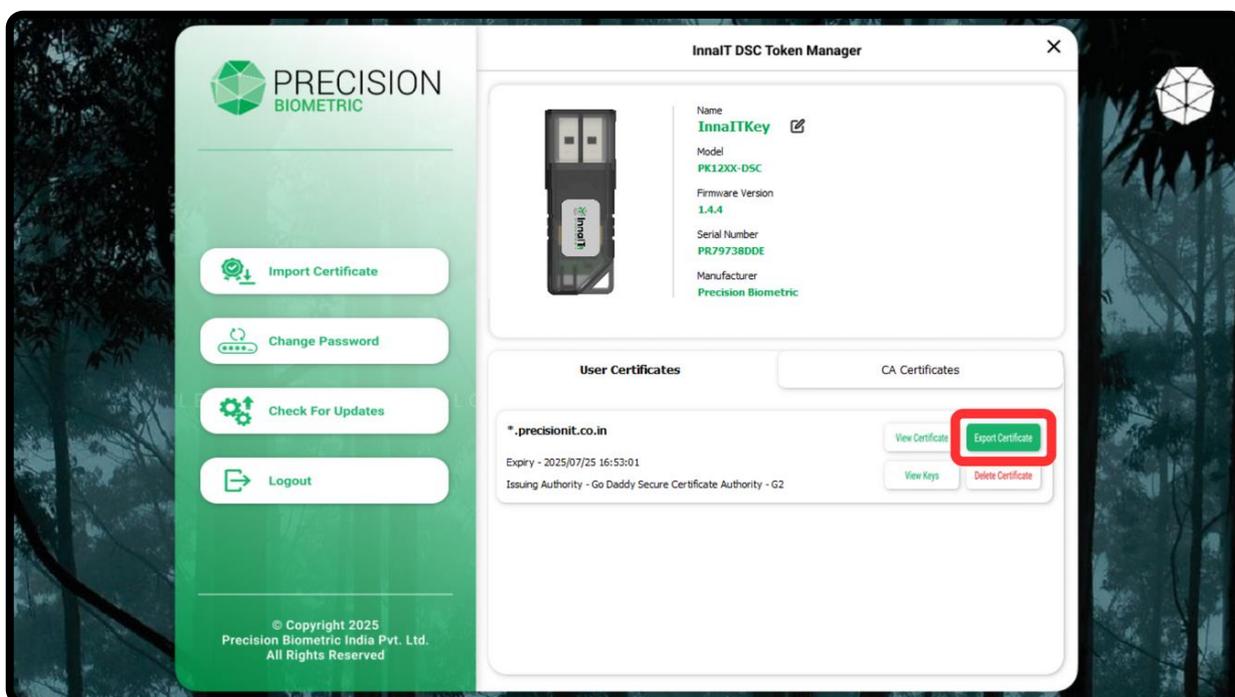


Step 4 – Click on “OK” once you are finished viewing the key details.

G. Export Certificate

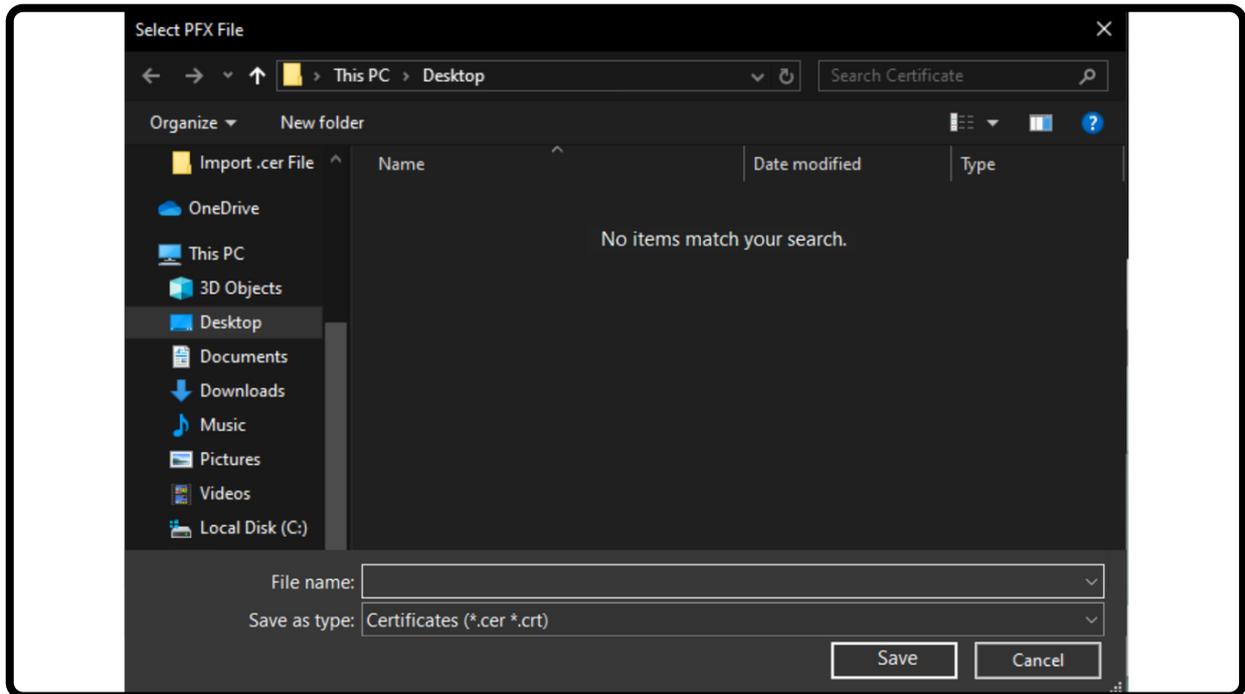


Step 1 – Login as a user and find the file that you would like to export, under either the “User Certificates” or “CA Certificates” tab.

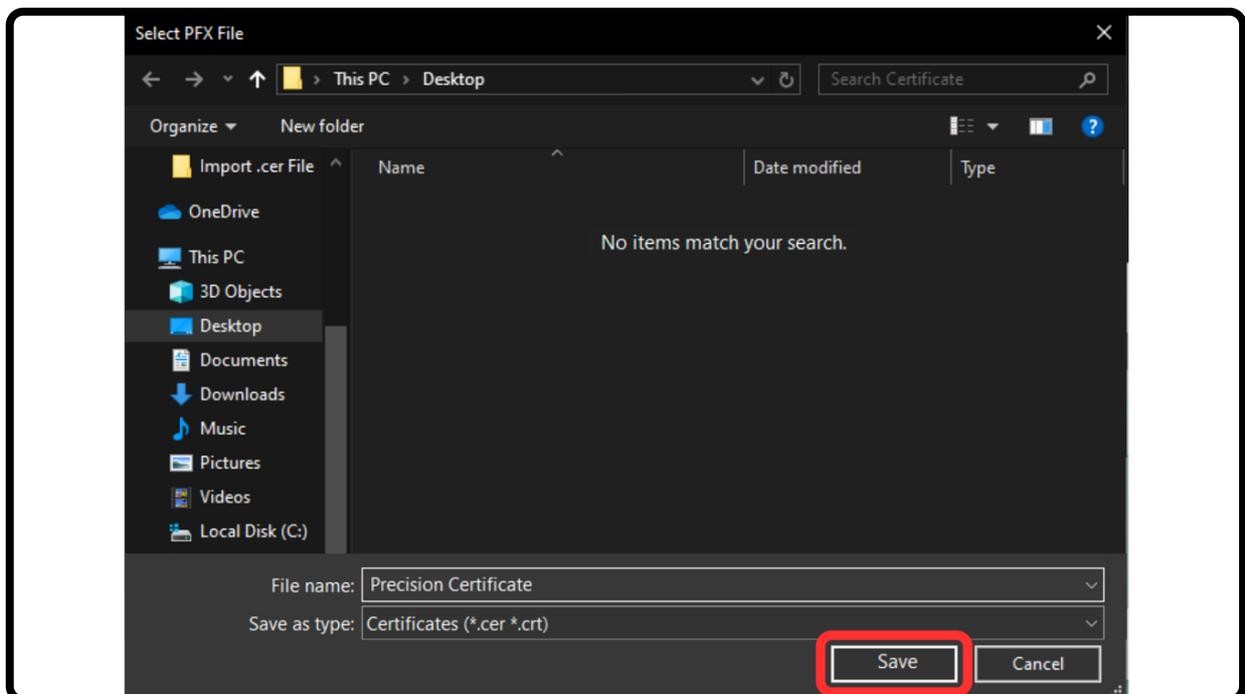


Step 2 – Now, click on the “Export Certificate” button next to the listing.

G. Export Certificate

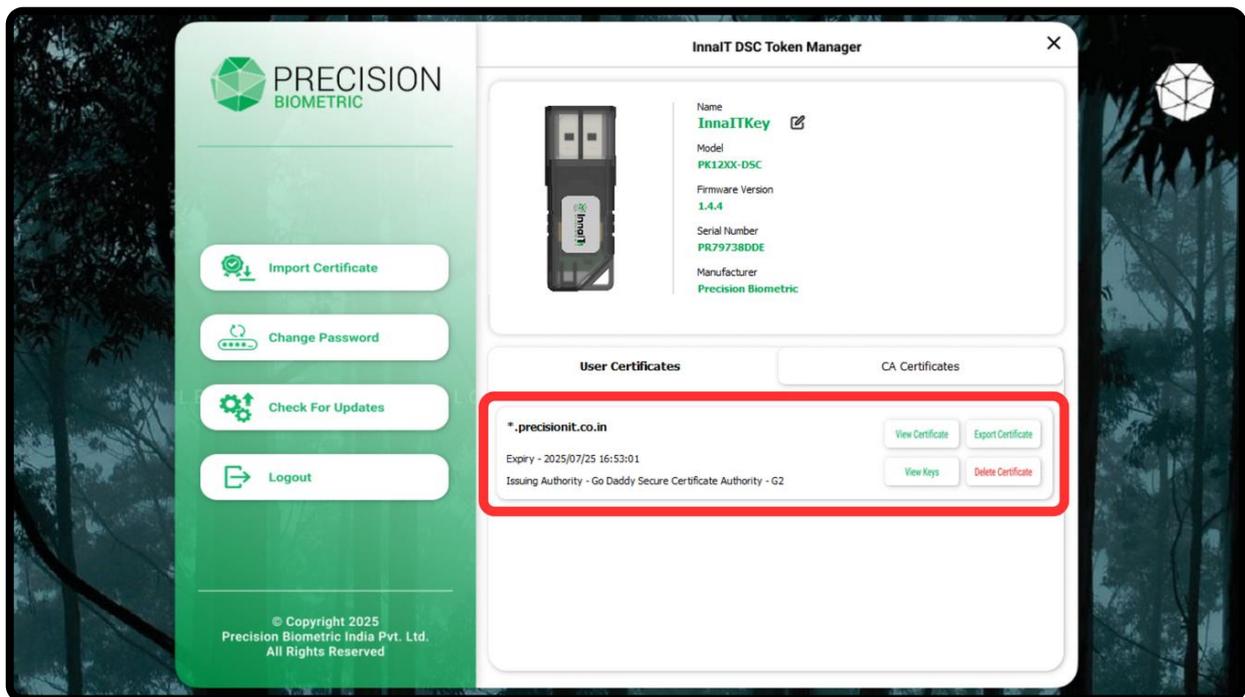


Step 3 – This will open a window where you will have to select the location where you would like to export the file to.

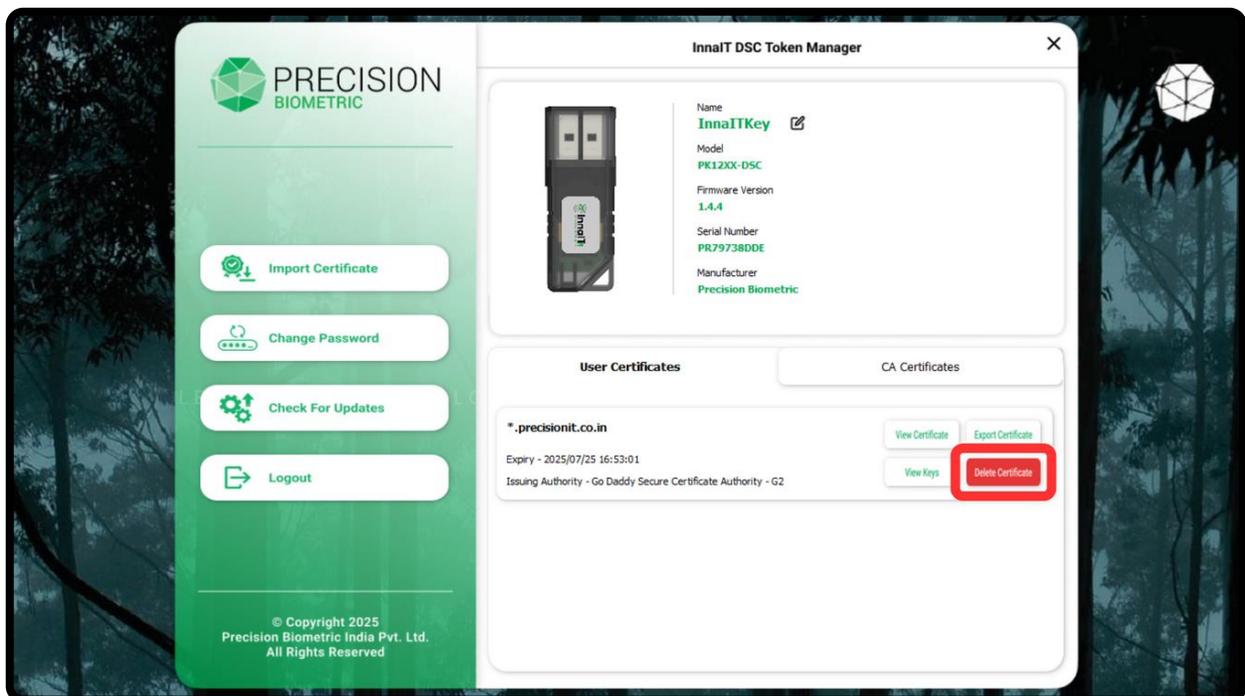


Step 4 – After this, enter a name for the exported file and click on “Save” to export the certificate

H. Delete Certificate

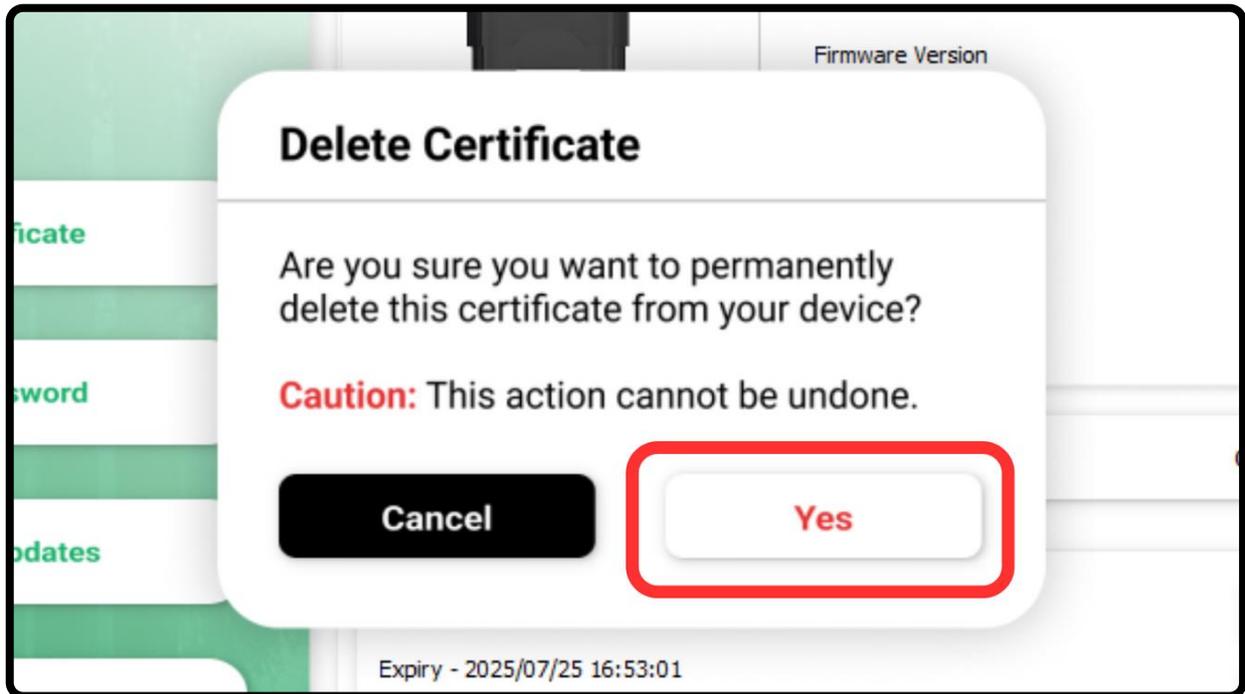


Step 1 – Login as a user and find the file that you would like to delete, under either the “User Certificates” or “CA Certificates” tab.

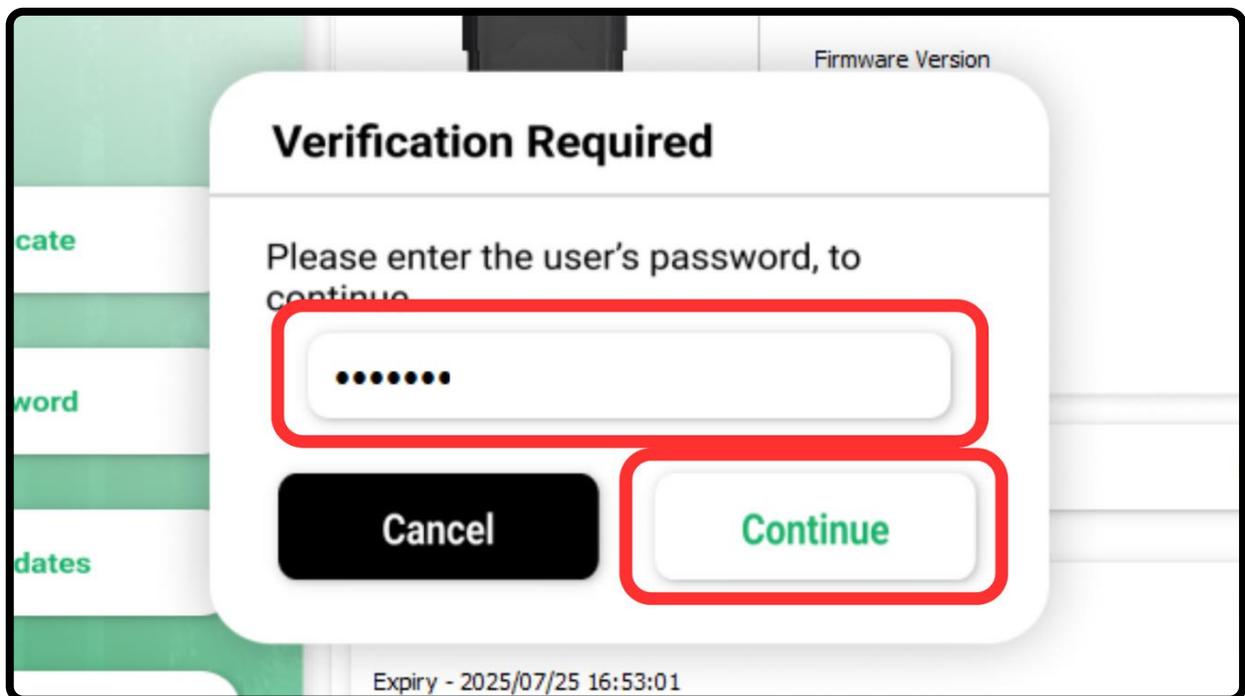


Step 2 – Now, click on the “Delete Certificate” button next to the listing.

H. Delete Certificate

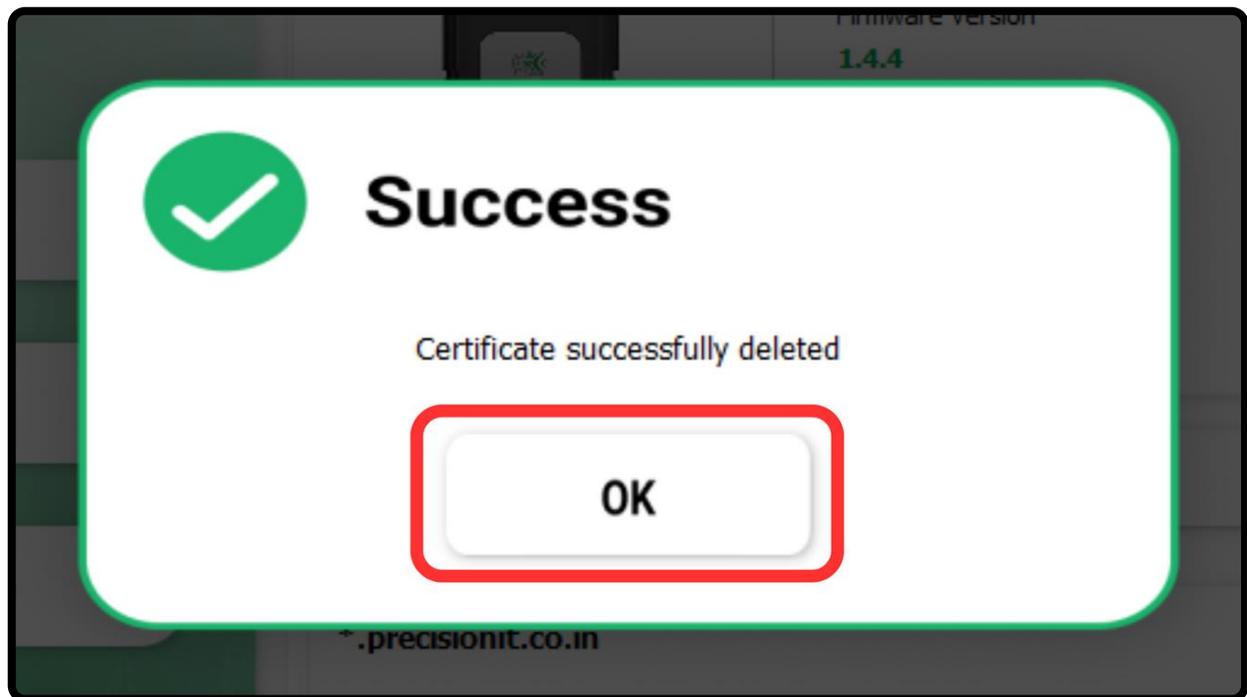


Step 3 – You will be asked to confirm your action since it is not reversible. Click on “Yes” to do so.



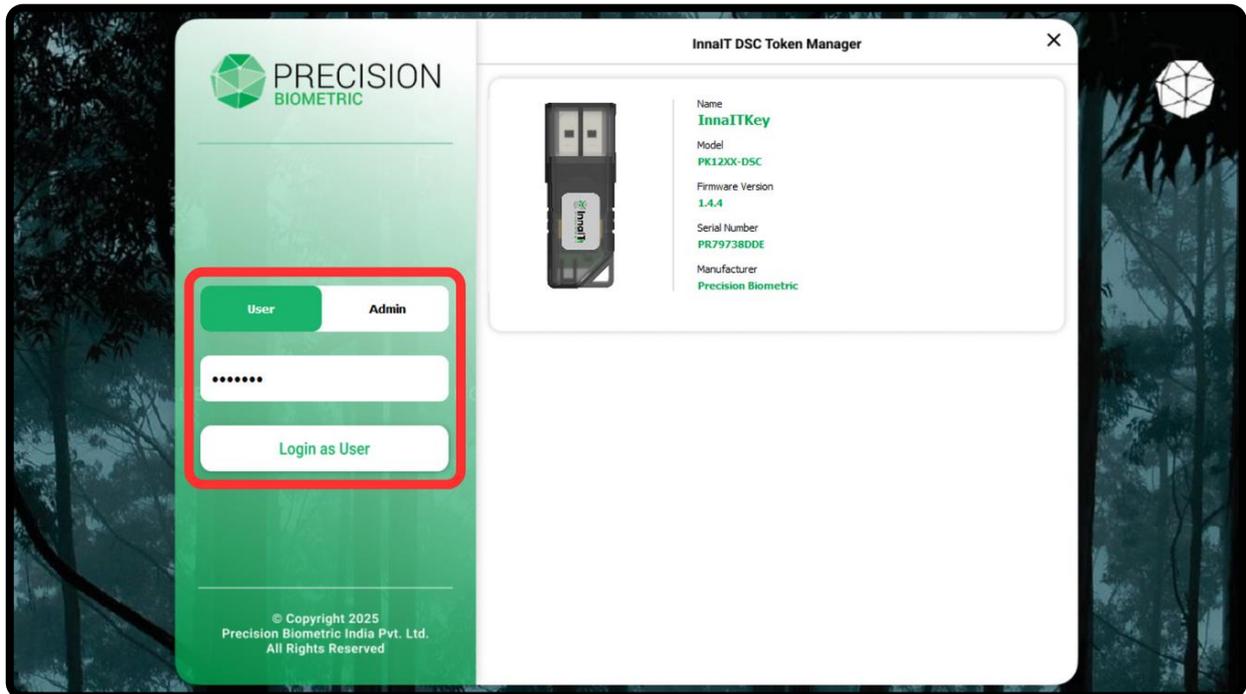
Step 4 – Now, you must enter your **User Password** and then click on “Continue”, to proceed.

H. Delete Certificate

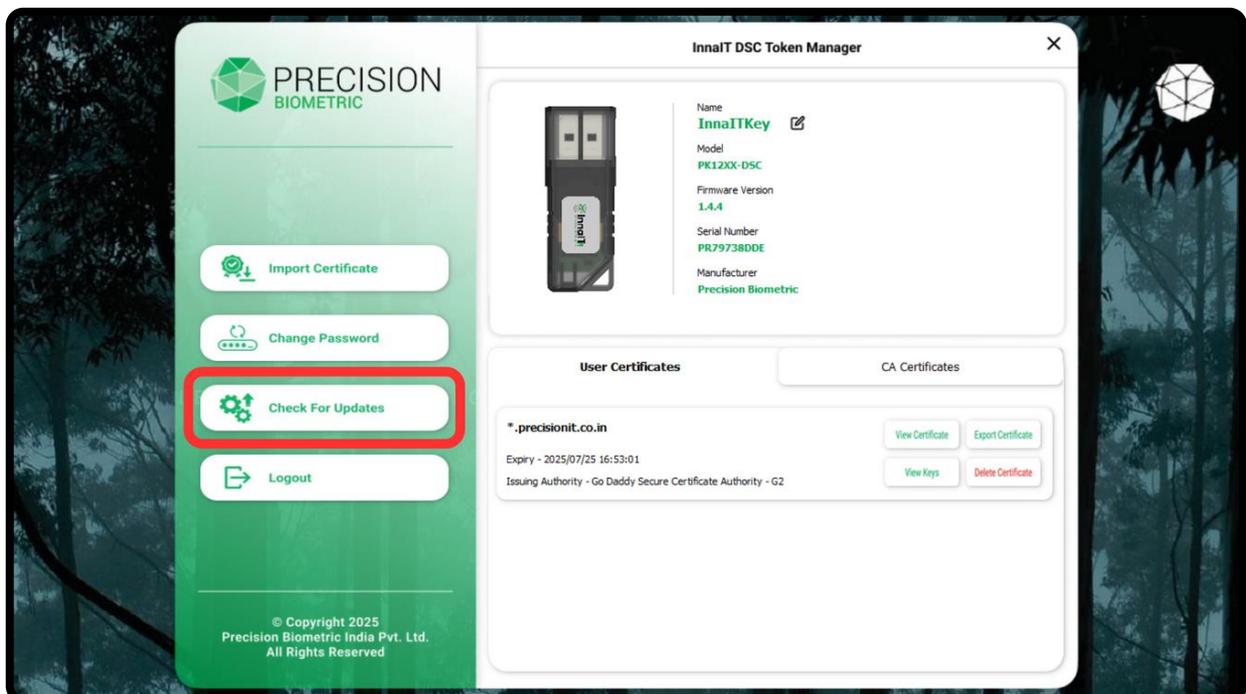


Step 5 – Once it is deleted, you will get a “Success” dialogue box. Click on “OK” to continue.

I. Update Software

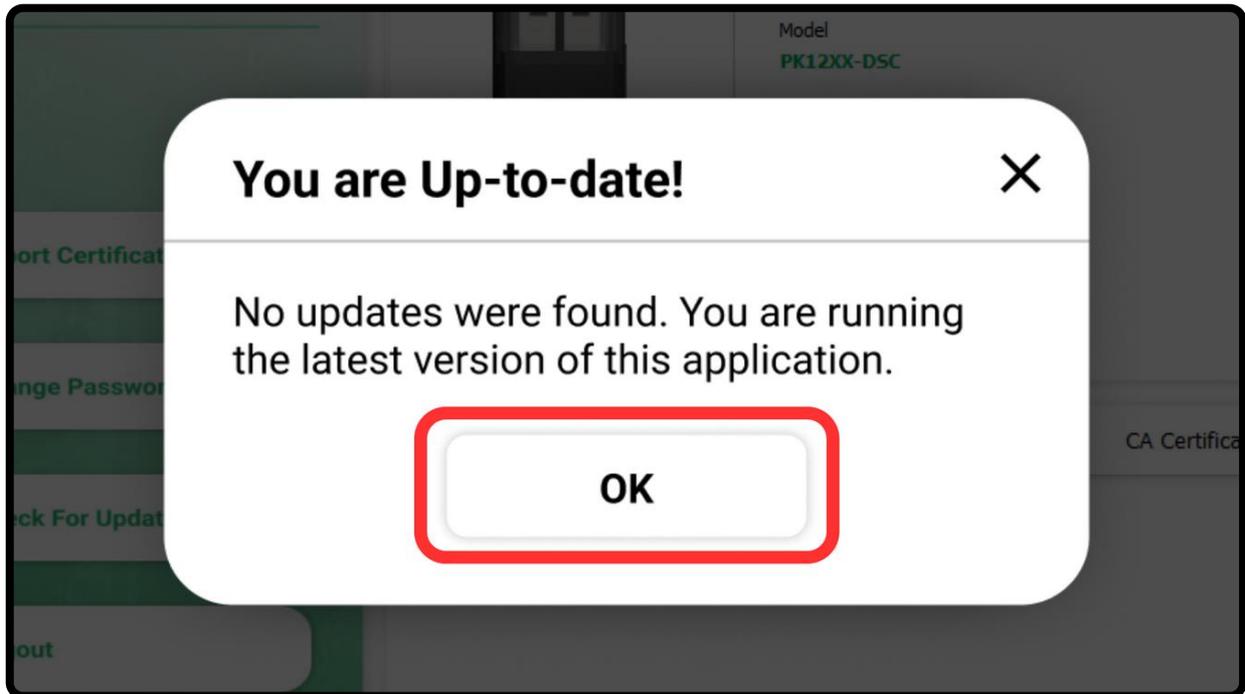


Step 1 – Login as a user.

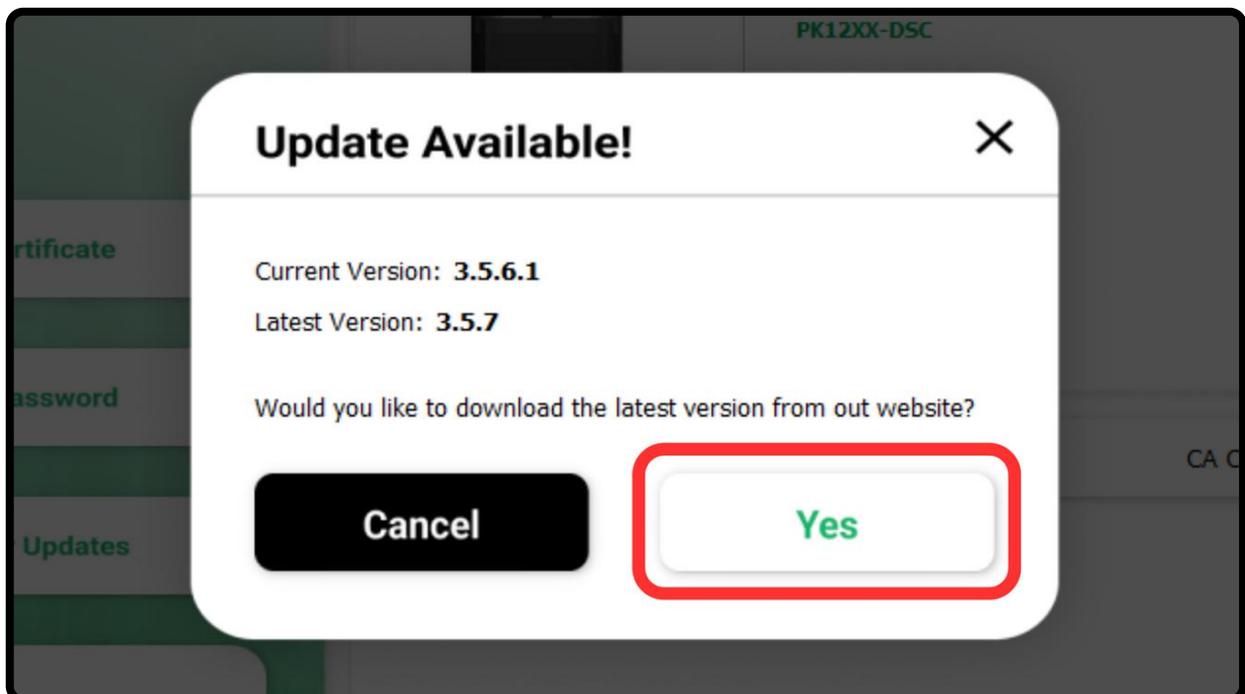


Step 2 – Click on the “Check for Updates” button.

I. Update Software

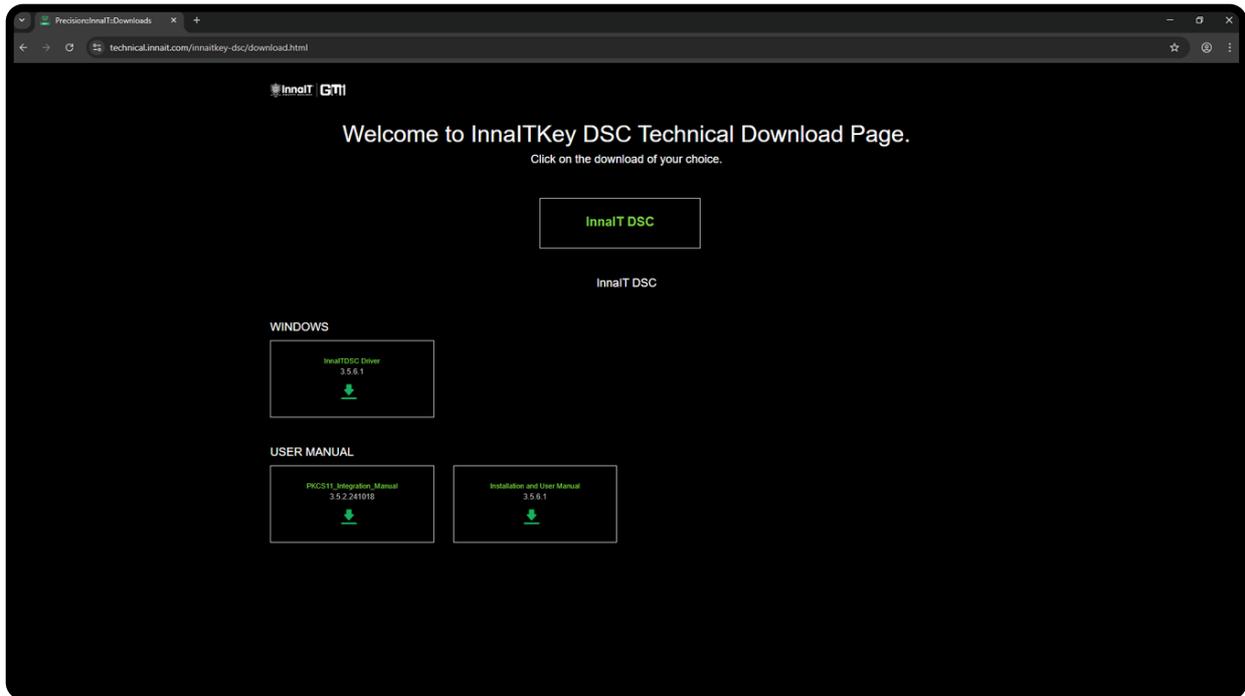


Step 3 – If you are on the latest version, you will get a pop-up saying that you are up to date. Click on “OK” to go back.



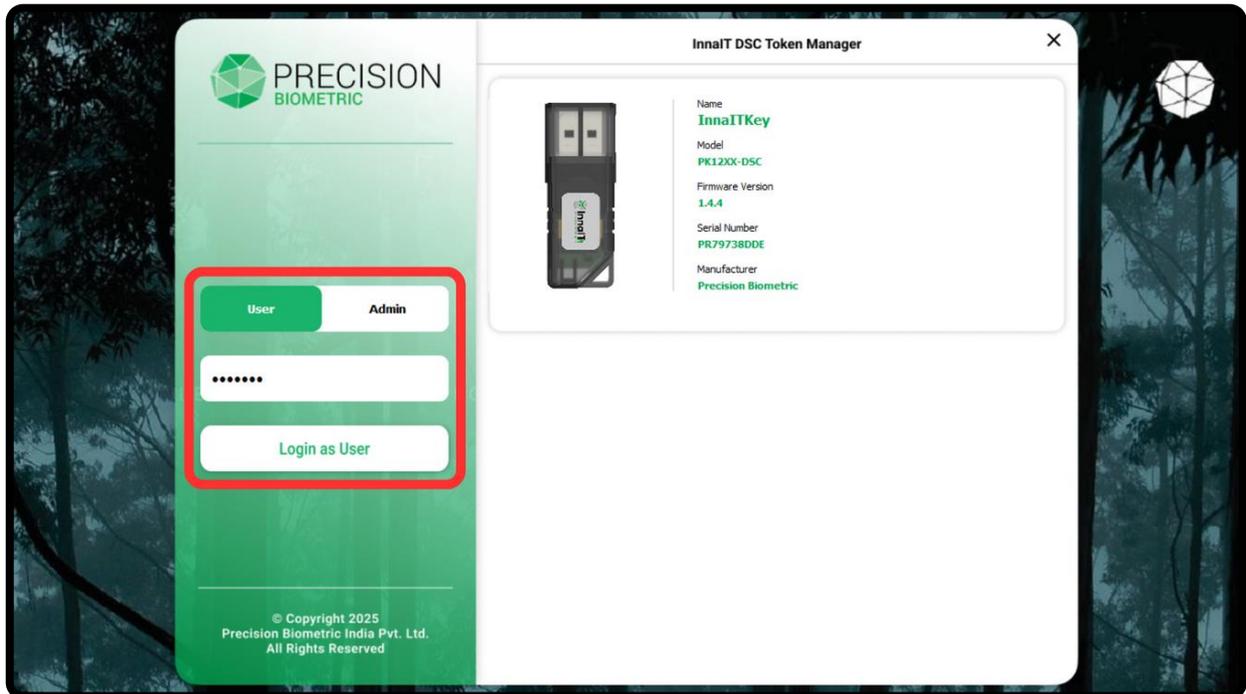
Step 4 – If there is an update, you will get a pop-up showing information about the new version. Click on “Yes” to go to our downloads page.

I. Update Software



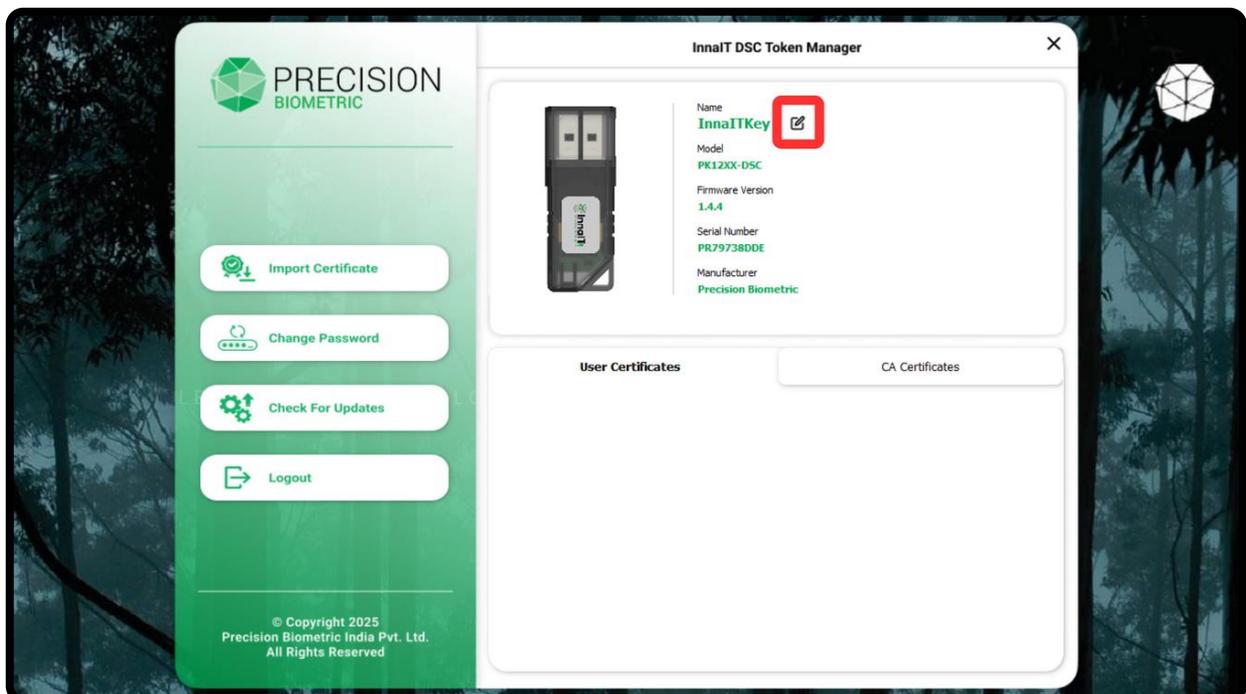
Step 5 – From here, you can download and install the latest version of the application.

J. Renaming Token



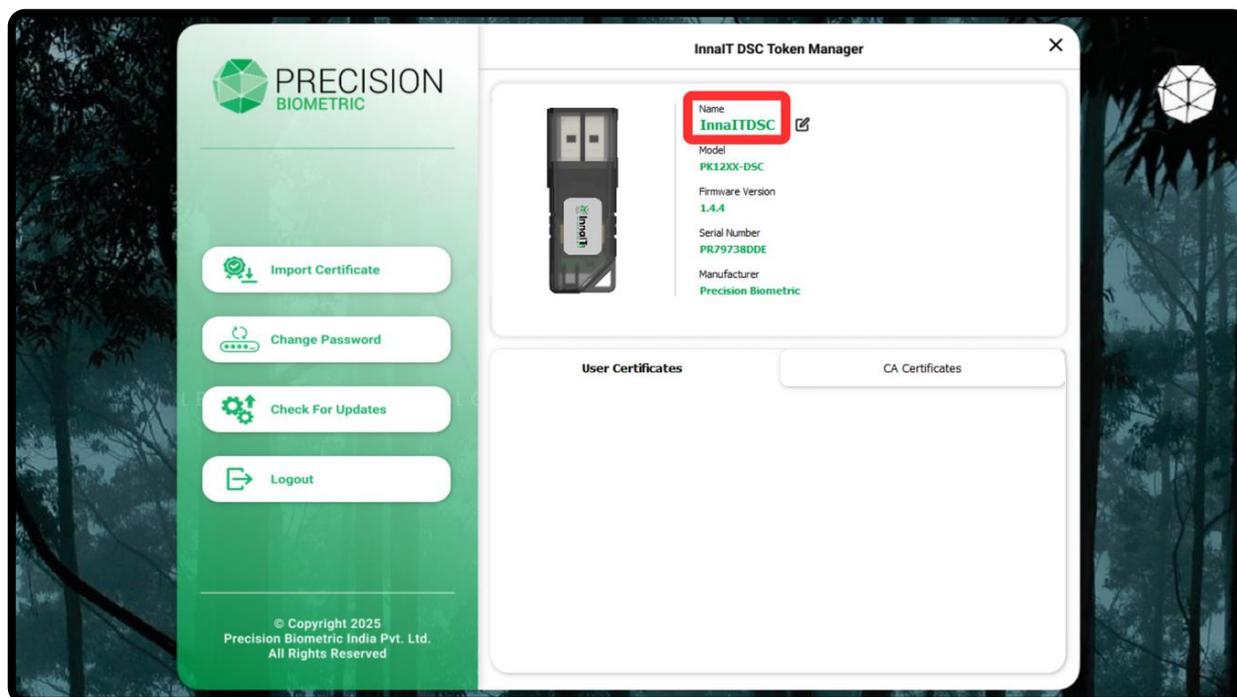
Step 1 – Login as a user.

Note: Only users can rename the token.

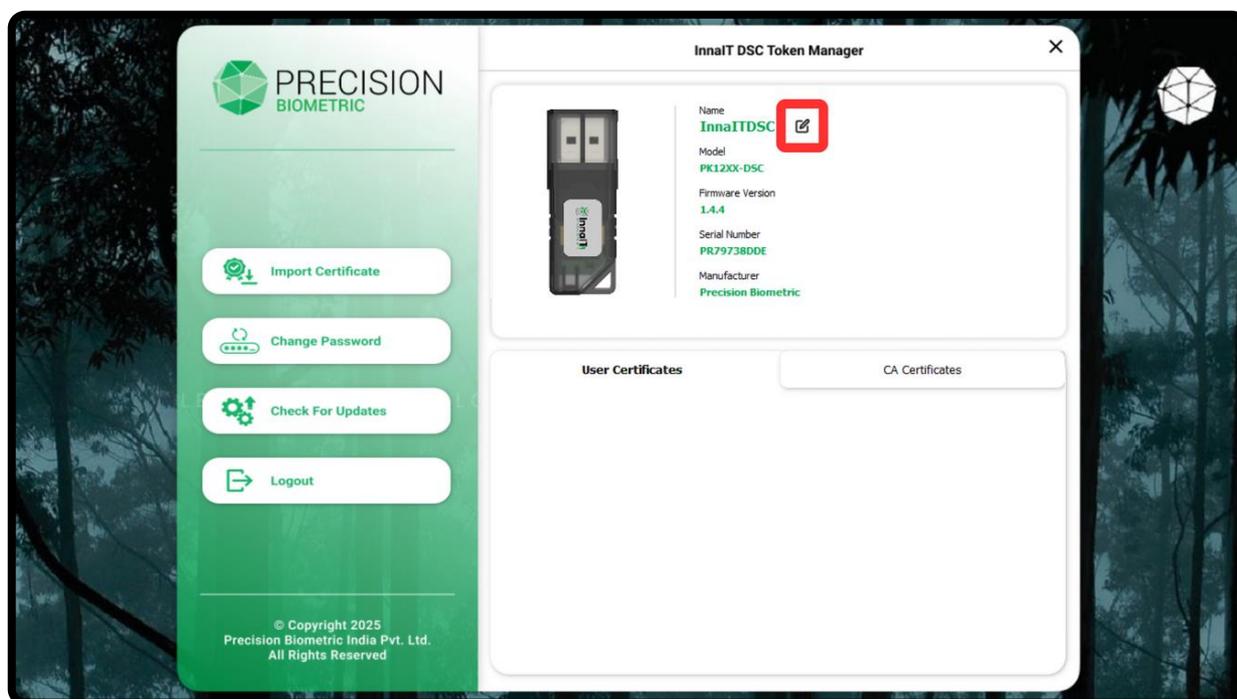


Step 2 – Click on the edit icon next to the “Name” field in the device information section.

J. Renaming Token

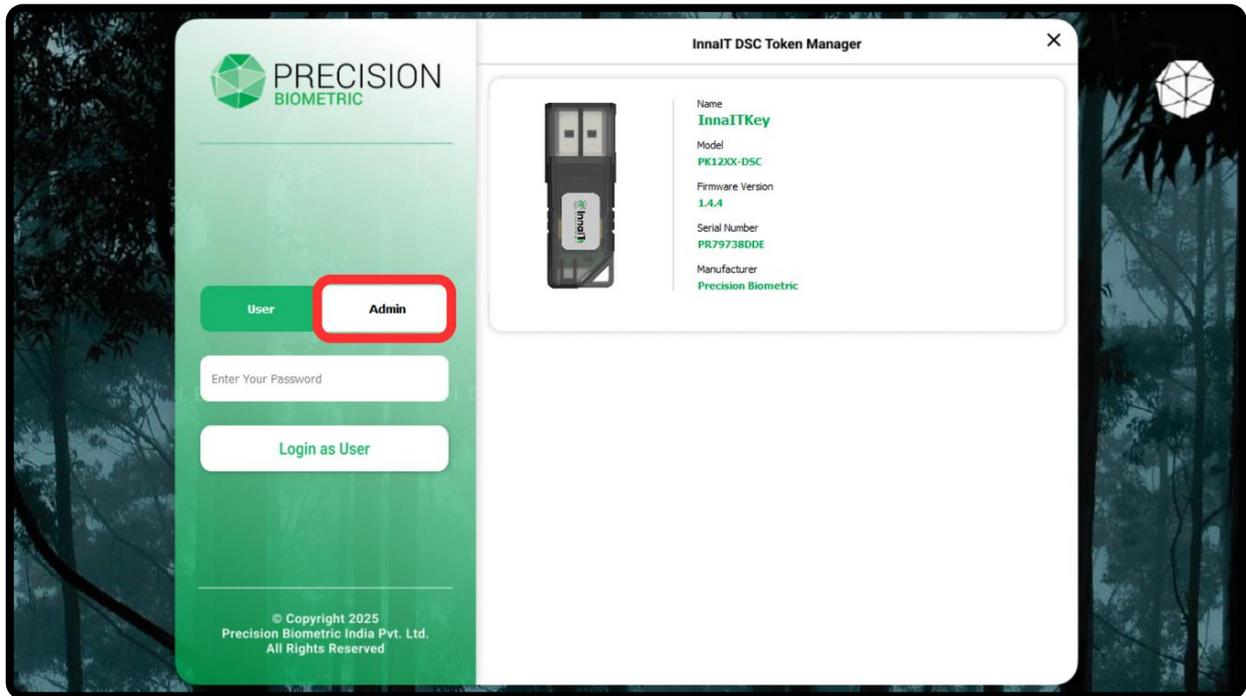


Step 3 – You can now edit the name of the token by clicking on the current name and changing it.



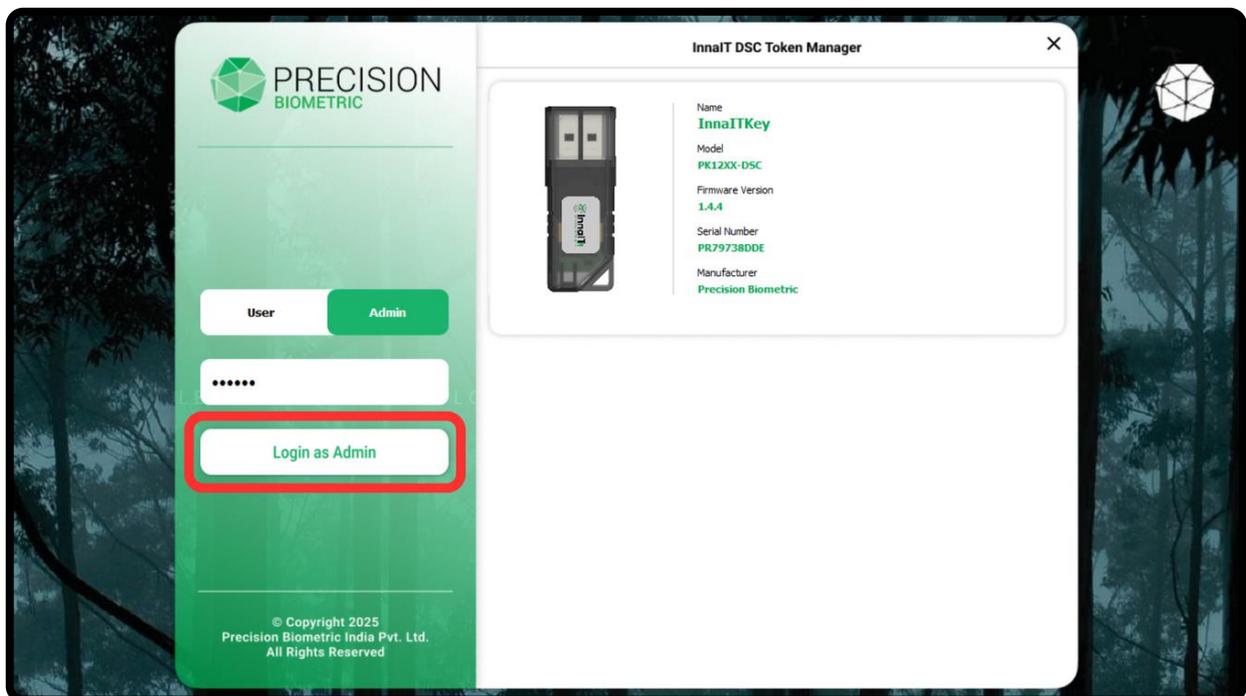
Step 4 – After editing the name, click on the edit button again to confirm the change.

K. Zeroize Key



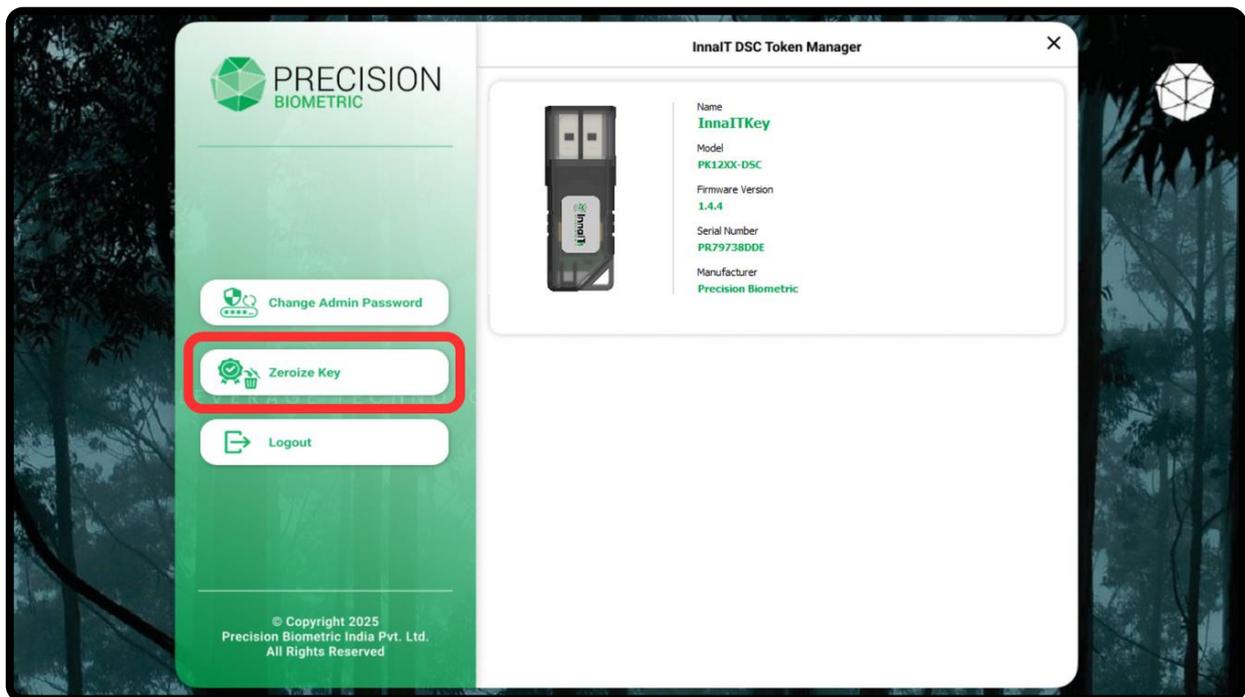
Step 1 – In the login page, click on “Admin” to login as an administrator.

Note: If this is your first time logging in as an administrator, you can use the default admin password, which is **123456**.



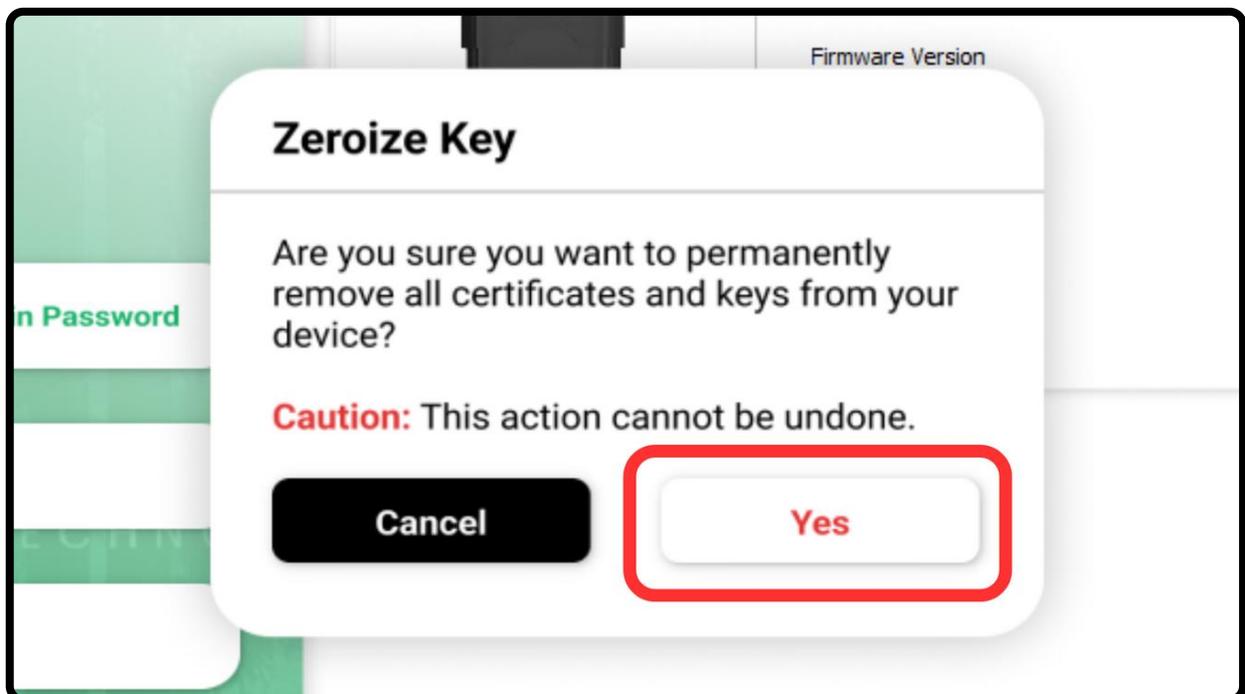
Step 2 – Enter the admin password and then click on “Login as Admin”.

K. Zeroize Key



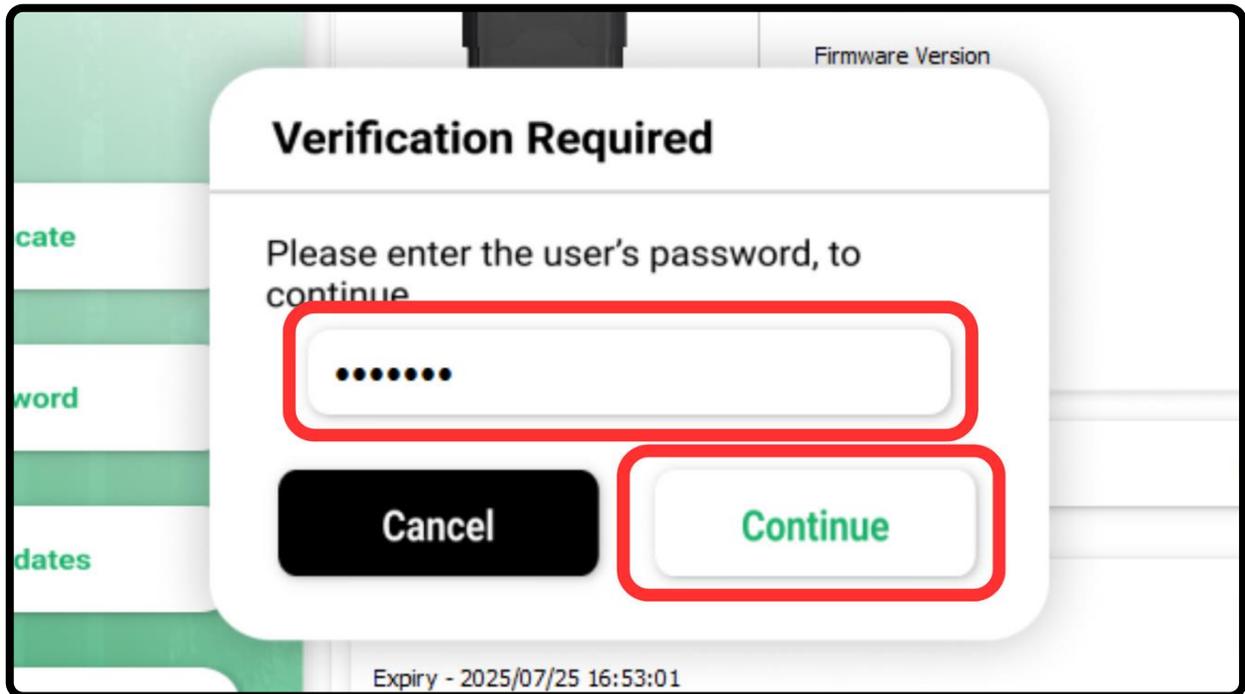
Step 3 – To Zeroize your keys, you can click on the “Zeroize Key” button.

Note: Zeroization is the process by which all the Keys and Certificates stored on the token can be permanently removed.

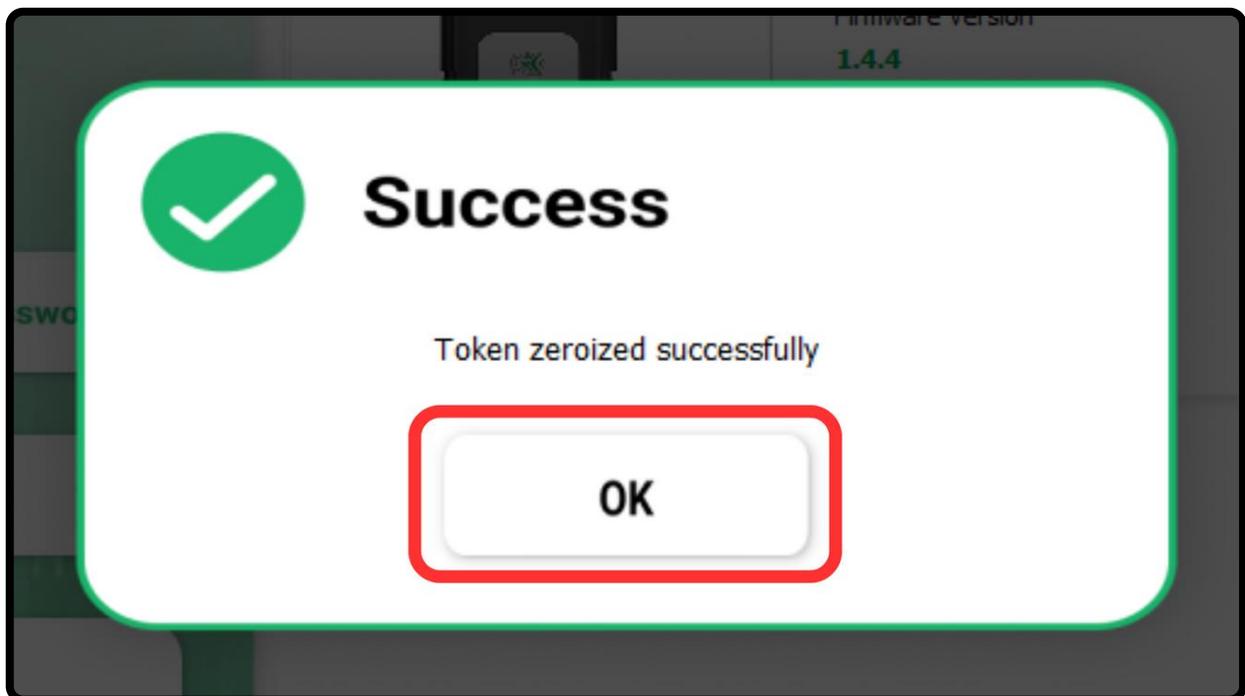


Step 4 – You will be asked for confirmation as this action is not reversible. Click “Yes” to proceed.

K. Zeroize Key

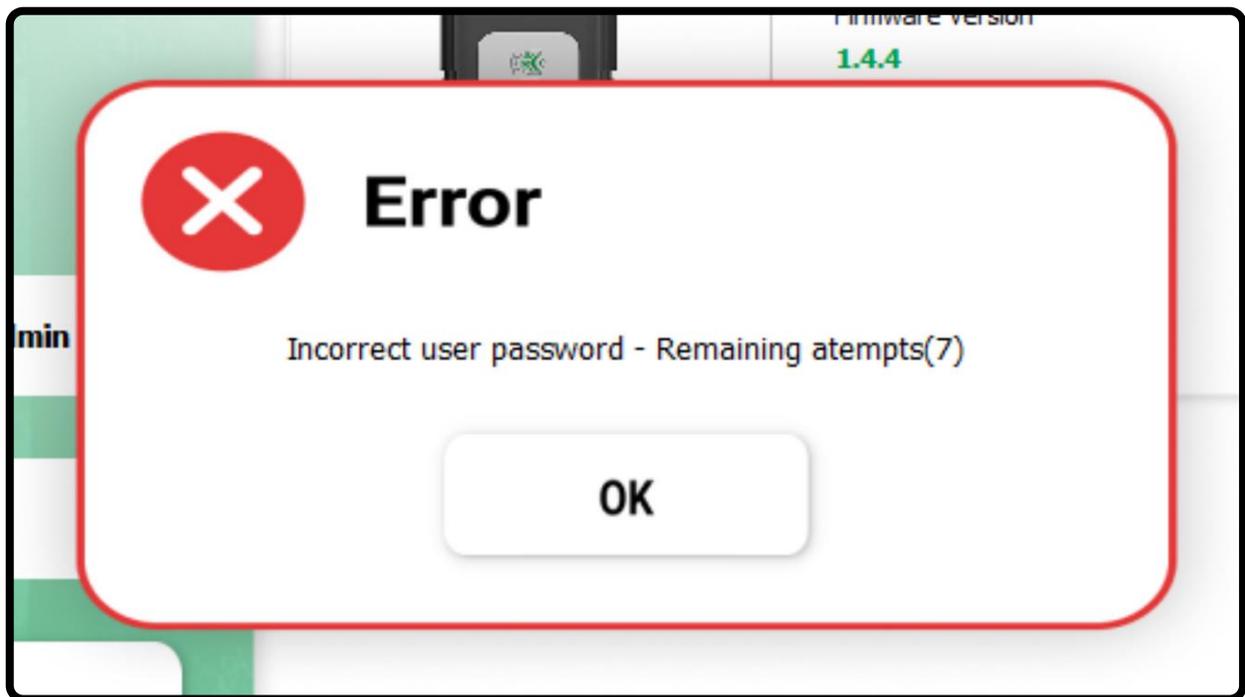


Step 5 – Finally, enter your **User Password** and click on “Continue”.

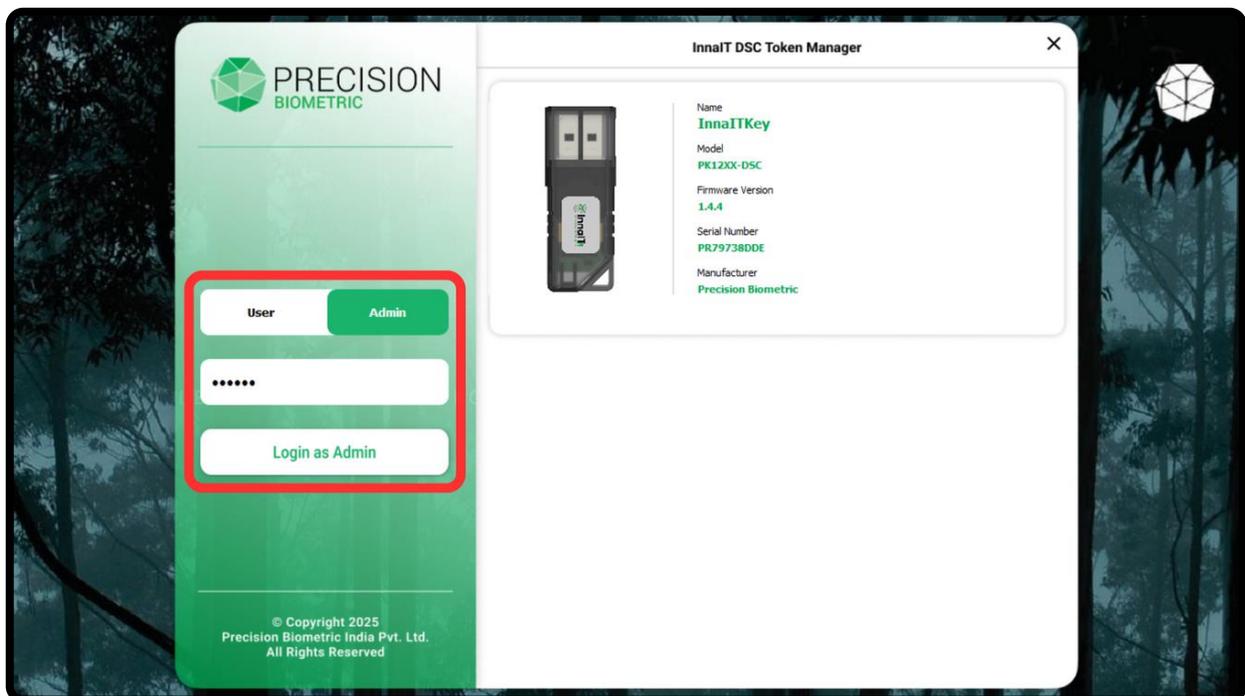


Step 6 – Once the Zeroization is complete, you will get a “Success” dialogue box. Click “OK” to continue.

L. Resetting Locked Token

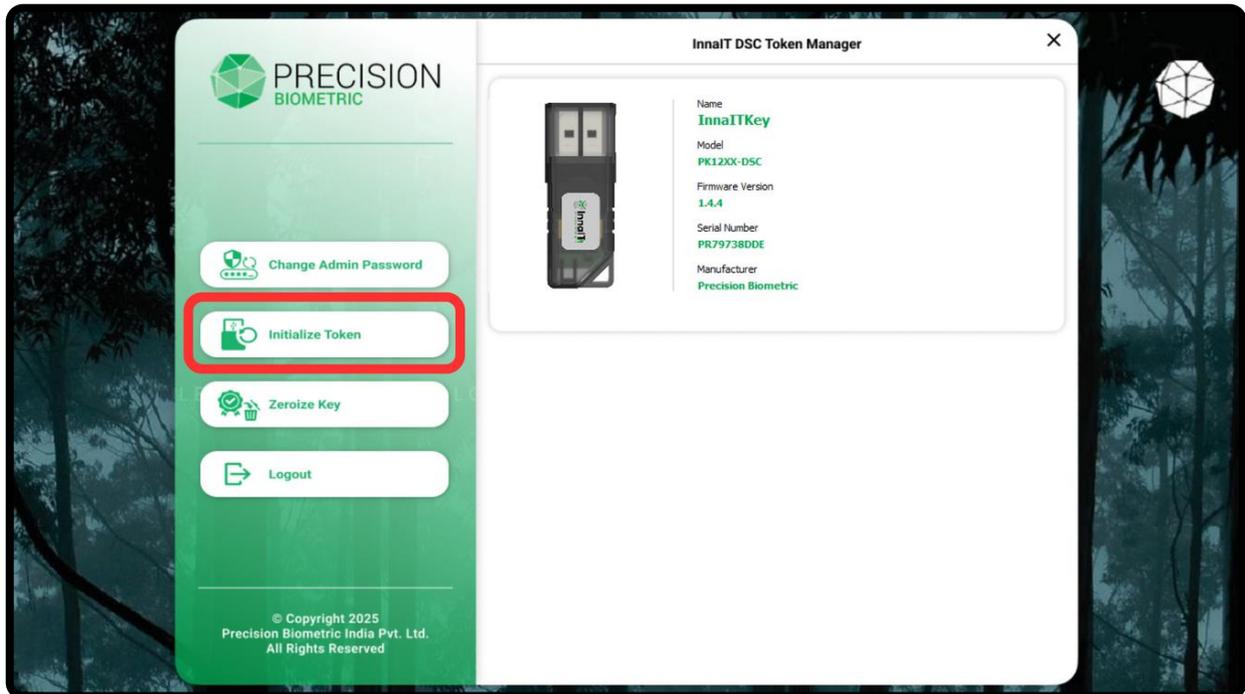


Info – The InnaIT DSC Token will get locked after 8 incorrect login attempts (Incorrect Password). The only way to unlock a token after this, is to initialize it again. This will reset the user and admin passwords to the default and remove all stored keys and certificates.

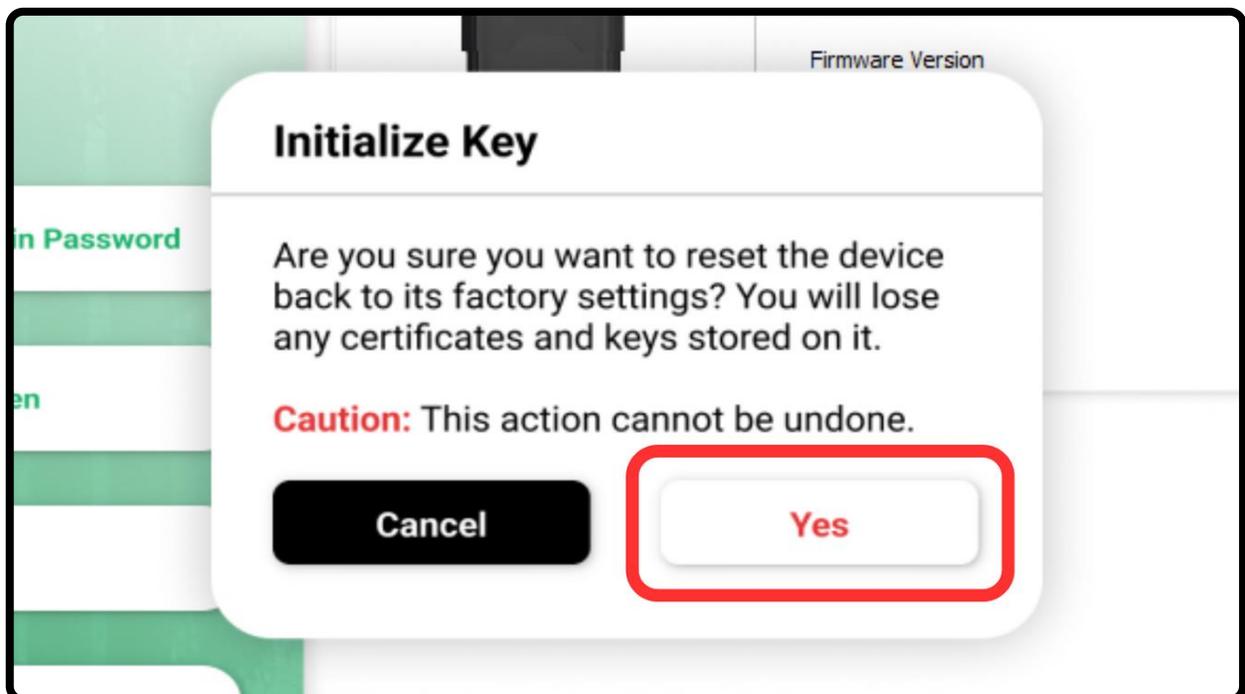


Step 1 – If your token is locked, you need to reset it by logging in as an administrator.

L. Resetting Locked Token

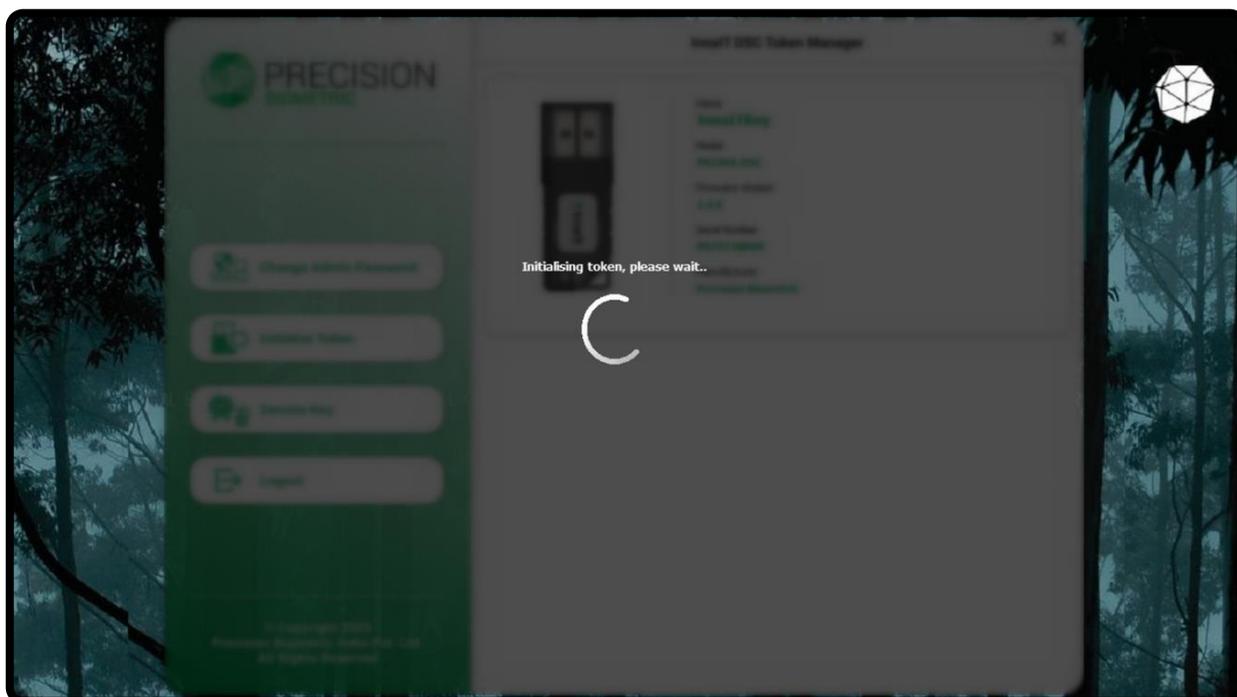


Step 2 – After logging in, click on the “Initialize Token” button.



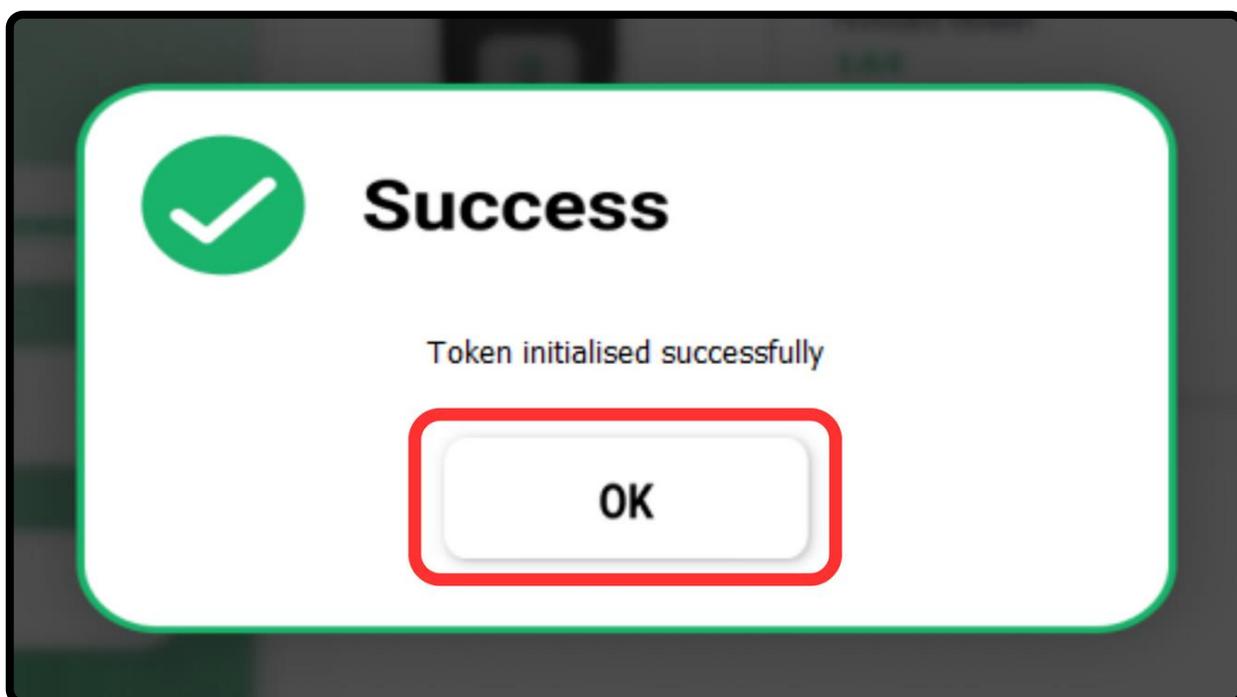
Step 3 – You will be asked to confirm your action as it is not reversible. Click “Yes” to do so.

L. Resetting Locked Token



Step 4 – Please wait for the initialization to get completed.

Note: Please DO NOT unplug your token while it is being initialized.



Step 5 – You will get a “Success” dialogue box once it is done. Click “OK” to continue.

Note: You will now have to setup the token as a fresh device, as shown in the “B. First Login (Token)” section



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**Thank
You!**