

## How to use the mSzafir certificate in any signing application in Windows?

To add an mSzafir virtual card, follow the steps below:


1. Install CryptoTech's [CryptoCard CloudSigner](https://www.elektronicznypodpis.pl/gfx/elektronicznypodpis/userfiles/szafirsdk/szafir/ccs/crypto-cardcloudsigner.exe) from the following link:

<https://www.elektronicznypodpis.pl/gfx/elektronicznypodpis/userfiles/szafirsdk/szafir/ccs/crypto-cardcloudsigner.exe>

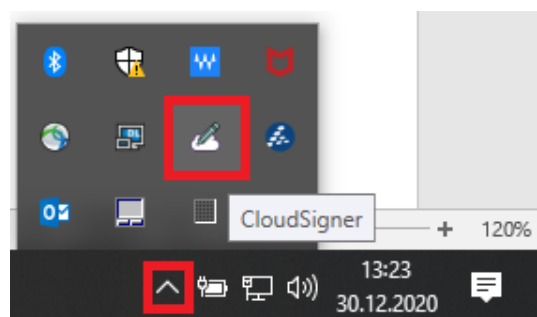
### Note!

To operate correctly, [CryptoCard CloudSigner](#) requires:

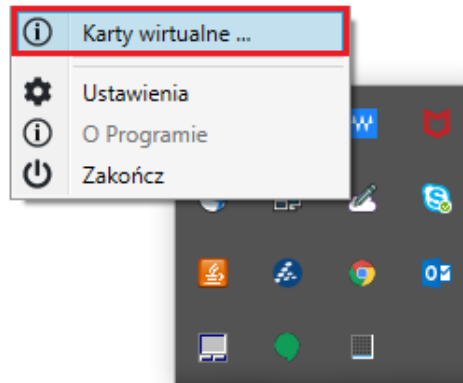
- [.NET software](#). If the relevant version is not available at the workstation, installation of the required software will start automatically,
- [Internet access](#).

After installation, the [CryptoCard CloudSigner](#) app  will be shown in the drop-down list of running Windows applications. If the application icon is not available in the list, search Windows for [CloudSignerUI](#) and launch it.

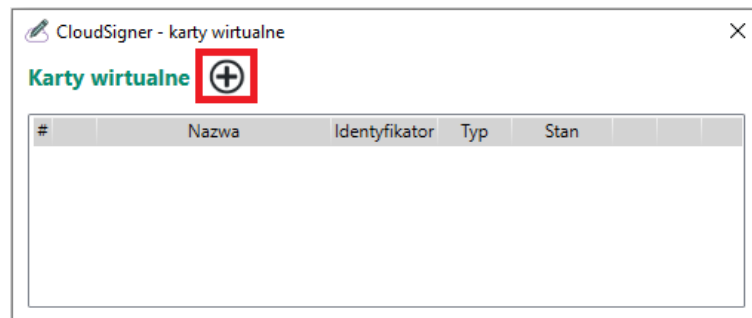
The application icon  should be visible:



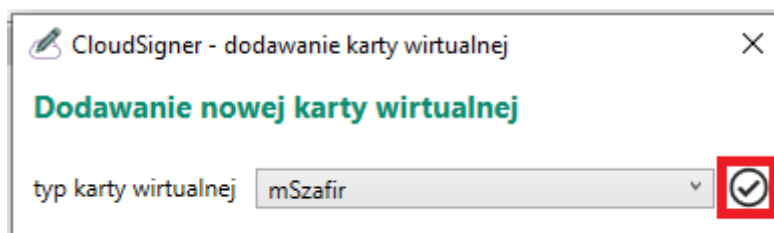
2. Hover over the [CloudSigner](#) icon and select [Karty wirtualne \[Virtual cards\]](#) from the context menu:




3. Click  in the [Cloudsigner - Karty wirtualne \[Virtual cards\]](#) window:

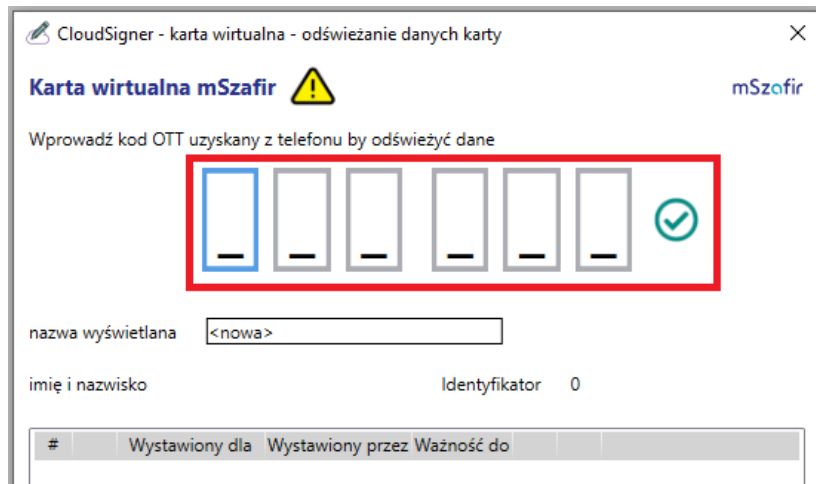


4. Indicate the [mSzaafir](#) virtual card type and click :




5. Run the [mSzaafir](#) mobile app on your phone and select [Generuj kod \[Generate code\]](#).


6. Enter the code generated in the [mSzafir mobile app](#) in the fields provided for the [OTT code](#) and approve it by clicking :



CloudSigner - karta wirtualna - odświeżanie danych karty

**Karta wirtualna mSzafir**  mSzafir

Wprowadź kod OTT uzyskany z telefonu by odświeżyć dane



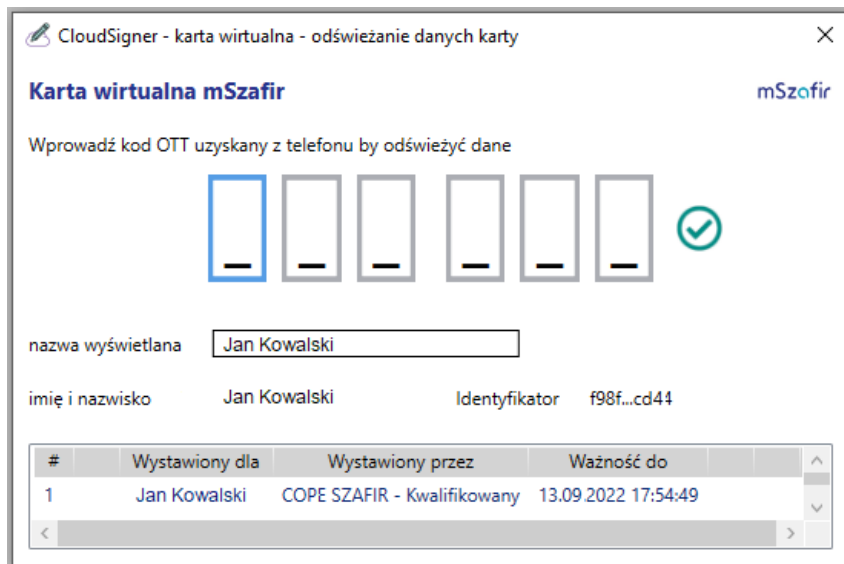
nazwa wyświetlana

imię i nazwisko  Identyfikator

#	Wystawiony dla	Wystawiony przez	Ważność do
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7. In the [mSzafir mobile app](#), confirm that the operation is authorized.


8. After authorization, [CloudSigner](#) will present a list of active mSzafir certificates. All certificates visible on the virtual card were at the same time automatically registered in Windows. Close the window and navigate to the [CloudSigner - Karty wirtualne \[Virtual cards\]](#) view to check the status of the card:



CloudSigner - karta wirtualna - odświeżanie danych karty

**Karta wirtualna mSzafir** mSzafir

Wprowadź kod OTT uzyskany z telefonu by odświeżyć dane

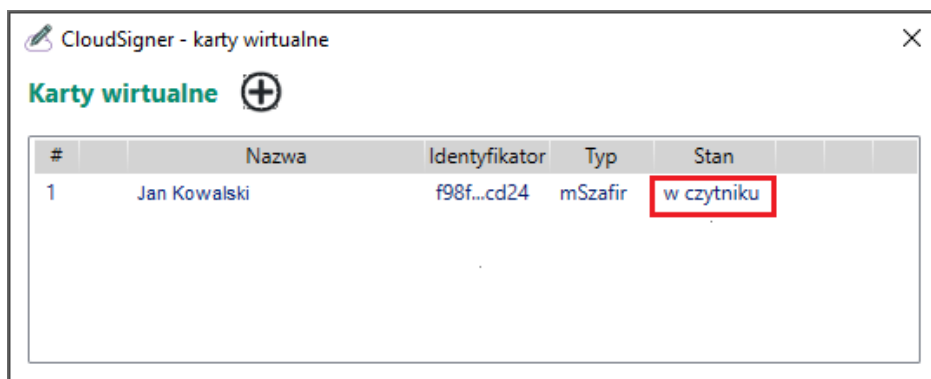


nazwa wyświetlana

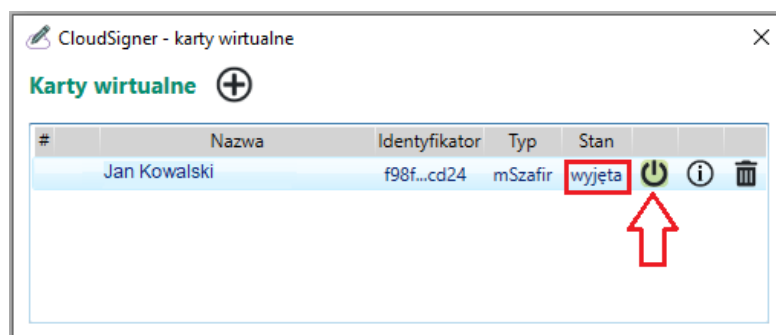
imię i nazwisko  Identyfikator

#	Wystawiony dla	Wystawiony przez	Ważność do
1	Jan Kowalski	COPE SZAFIR - Kwalifikowany	13.09.2022 17:54:49

9. The virtual card automatically receives the „w czytniku” [“in reader”] status and you can now sign documents using the mSzafer certificate in the selected applications.



If the card has the “removed” status, hover over the card details record and click :



After this operation, the status of the virtual card will change to: “in reader”.

10. If the apps you use require that you indicate a library for card support, after installing **CloudSigner**, the libraries are located in the following locations:

**32-bit version:**

C:\Program Files (x86)\CryptoTech\CryptoCard\CloudSignerP11.dll

**64-bit version:**

C:\Program Files\CryptoTech\CryptoCard\CloudSignerP1164.dll

If any problems arise, please contact us: [kontakt.szafir@kir.pl](mailto:kontakt.szafir@kir.pl)