

## Issuance of a subsequent certificate on the new smart card **Starcos 3.7** to certificates from the smart card **Starcos 3.5**

The first step is to check that you have installed the correct **I.CA SecureStore** application. The required version is **6.20.2** and higher, always available at <https://www.ica.cz/download-application>.

**How do you know, that you have a Starcos 3.5 smart card that needs to be exchanged for a new smart card Starcos 3.7?**

### A. Visually



( Starcos 3.5 smart card)

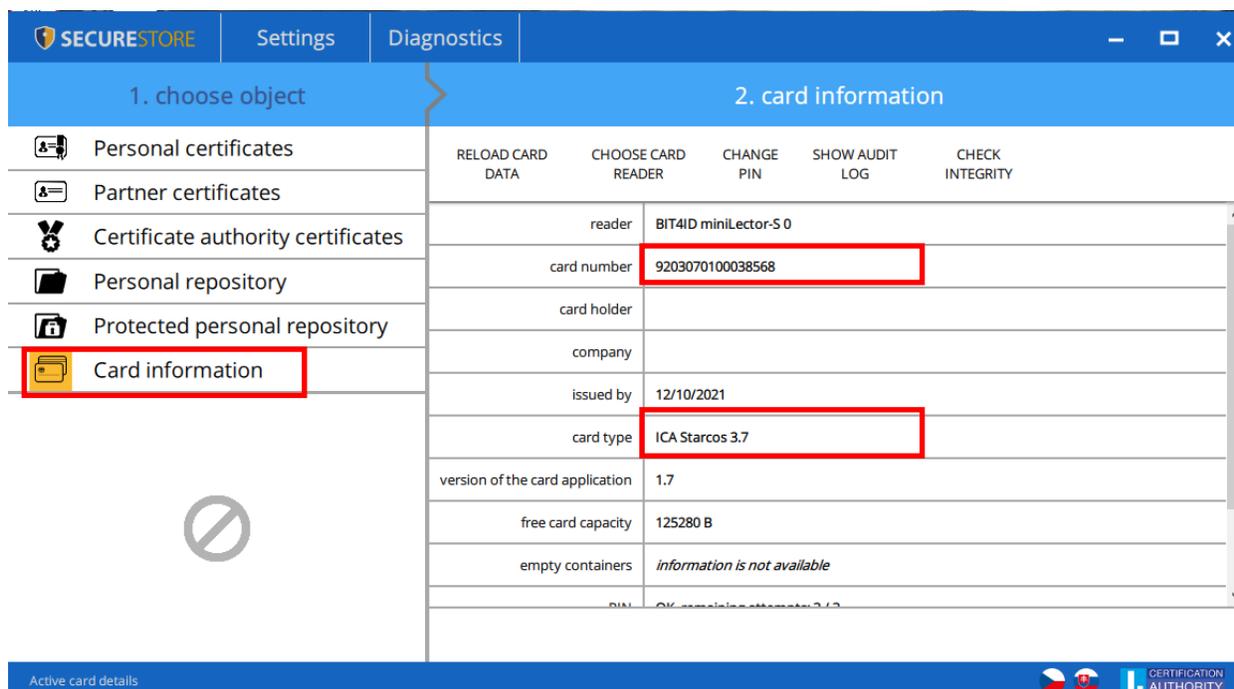


(Starcos 3.7 smart card)

**B. According to the card number (the card number is also printed on the plug-in cards inserted in the token, or can be seen in the SecureStore application, which is installed on your computer – see the picture below)**

Smart cards Starcos 3.5	9203 0501 xxxx xxxx
Smart cards Starcos 3.7	9203 0701 xxxx xxxx

**C. According to the card type displayed in the SecureStore application**



The screenshot shows the SecureStore application window with the 'Diagnostics' tab selected. The left sidebar shows 'Card information' highlighted. The main area displays the following card details:

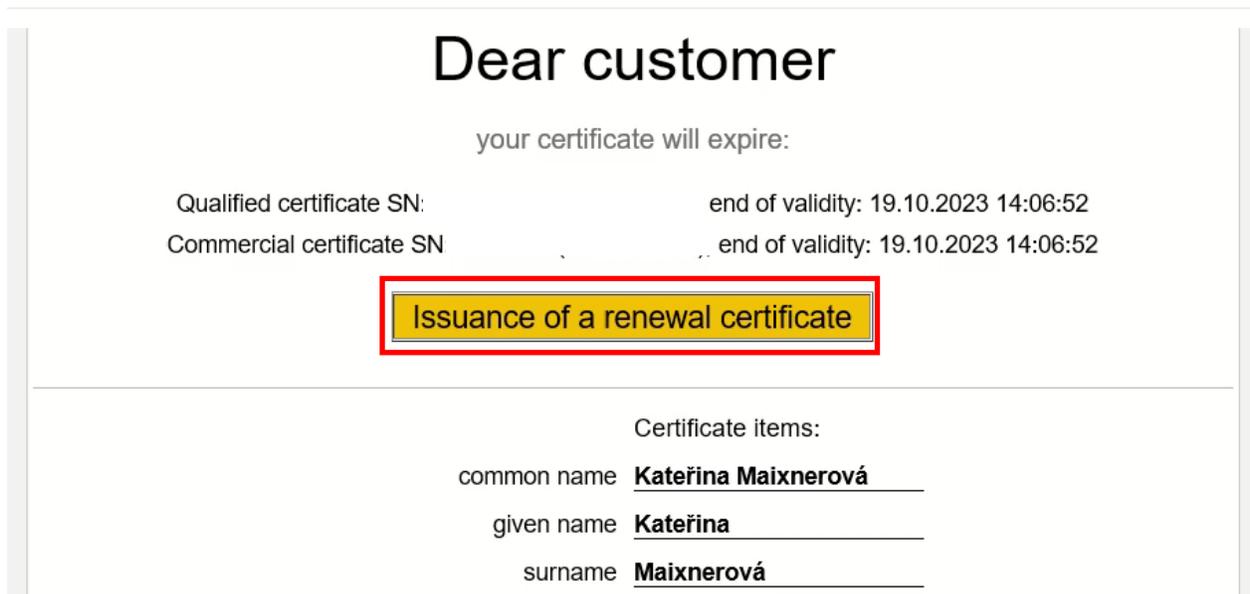
	RELOAD CARD DATA	CHOOSE CARD READER	CHANGE PIN	SHOW AUDIT LOG	CHECK INTEGRITY
reader		BIT4ID miniLector-S 0			
card number		9203070100038568			
card holder					
company					
issued by		12/10/2021			
card type		ICA Starcos 3.7			
version of the card application		1.7			
free card capacity		125280 B			
empty containers		Information is not available			
PIN		OK (previous attempt) 2/3			

Active card details

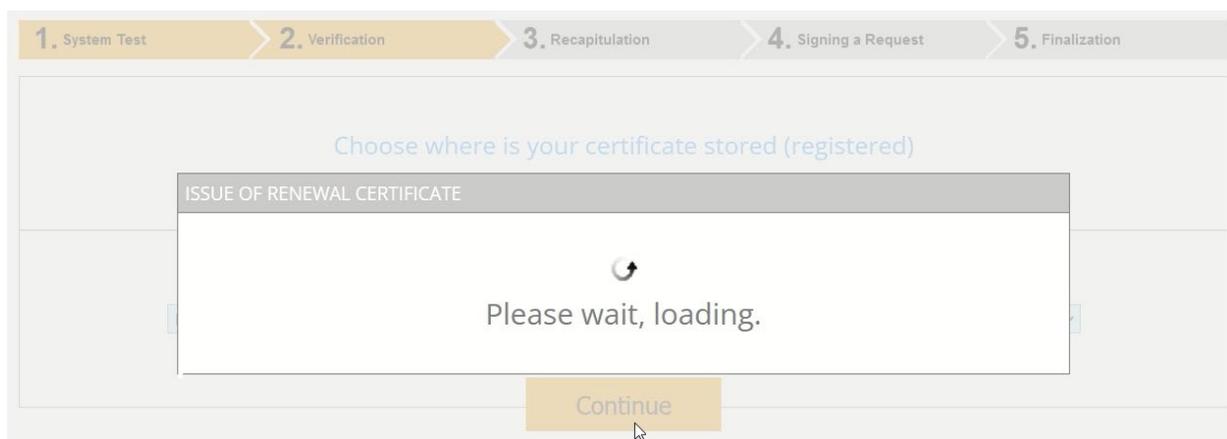
Click on Smart card information. If the card type is **ICA Starcos 3.5**, it is necessary to renew the qualified certificate to a new smart card Starcos 3.7 according to the procedure below. If the ICA Starcos 3.7 card type is listed in SecureStore, you already have a new smart card Starcos 3.7 and nothing needs to be done.

## Issuance of a subsequent certificate to the new smart card Starcos 3.7

1. Insert the existing smart card and click the “Issuance of a renewal certificate” button in an e-mail with a notification of the end of the certificate’s validity.



2. A PC readiness test will run automatically, if the test passes, the page continues to automatic certificate selection and proceed to the step 3.



**3. If you already have a new smart card, click the “Continue” button.**

ISSUANCE OF A RENEWAL CERTIFICATE

Dear client,

The security certification of your smart card is only valid until 31.12.2023, and therefore it is not possible to issue a subsequent certificate valid for 1 year. Use a new smart card.

If you don't have it yet, click on the "Get a smart card" button to learn how to get it. If you already have a new smart card, continue with the "Continue" button.

Get a smart card

Continue

**4. Enter your new smart card number. Click on “I agree with the declaration” check mark and click the “Sign” button.**



**Enter new smart card number**

Since your smart card is about to expire soon, it is necessary that a follow-up certificate request be generated on a new card. Please enter the number of your new smart card.

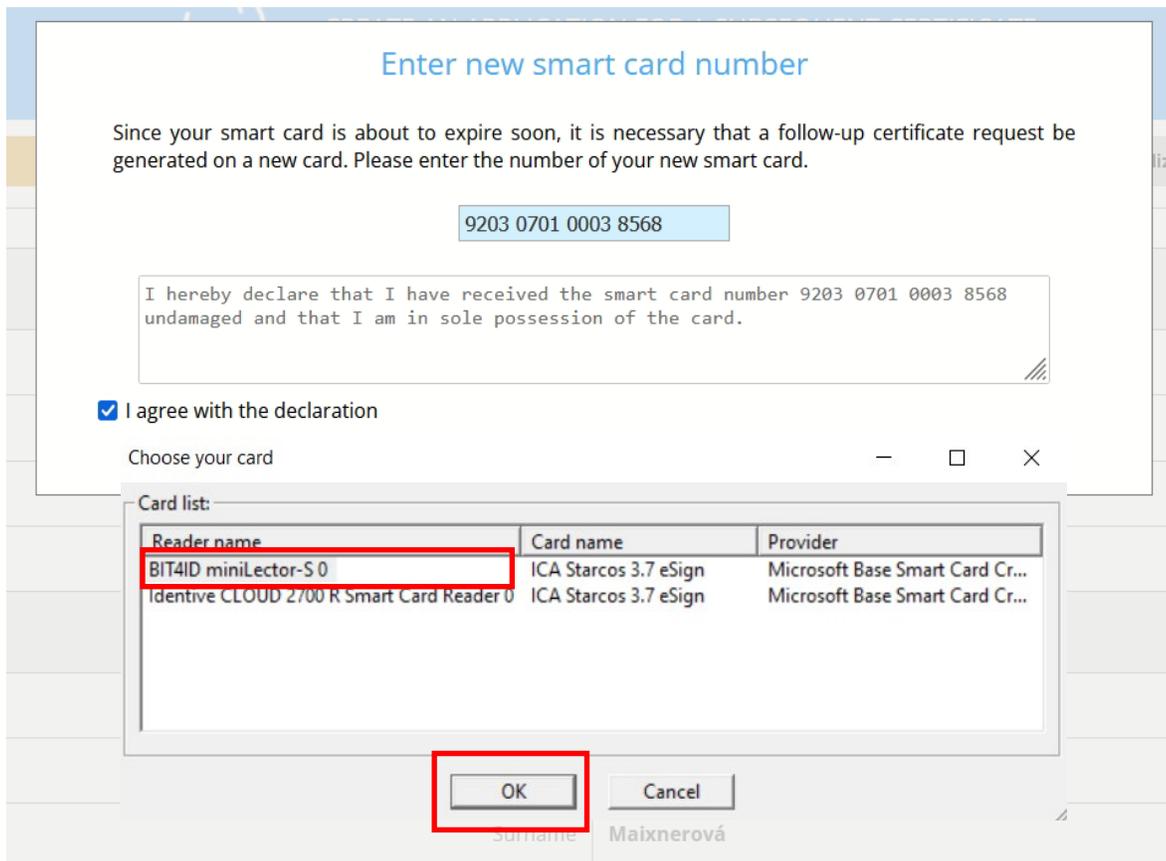
1 9203 0701 0003 8568

I hereby declare that I have received the smart card number 9203 0701 0003 8568 undamaged and that I am in sole possession of the card.

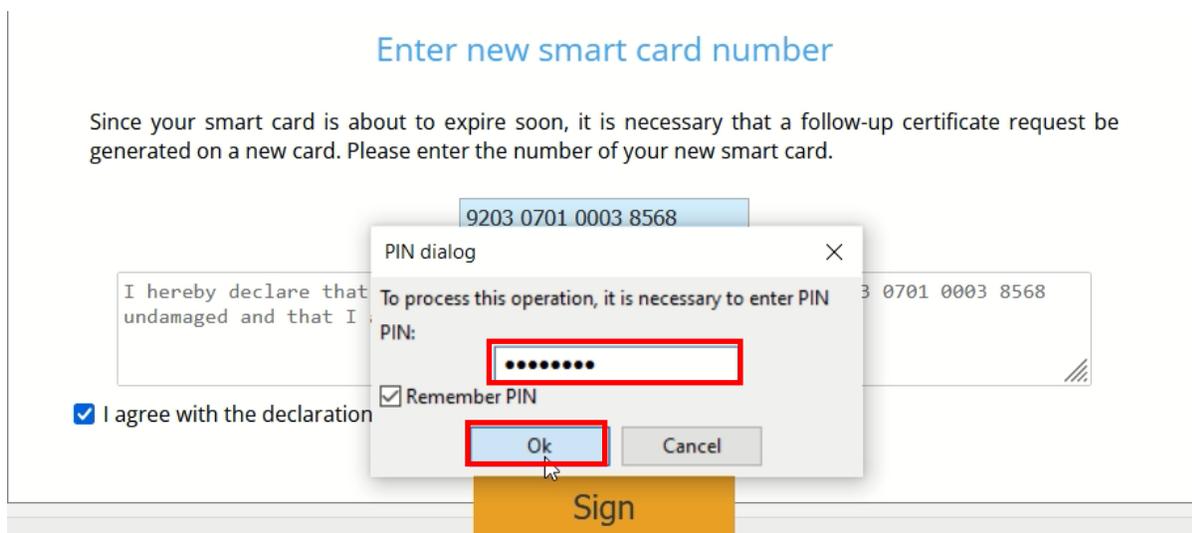
2  I agree with the declaration

3 Sign

5. If you click the “Sign” button, you will be prompted to select a reader with current smart card.



6. Enter the PIN to your current smart card (always enter the PIN for the card, that is currently connected to the computer).

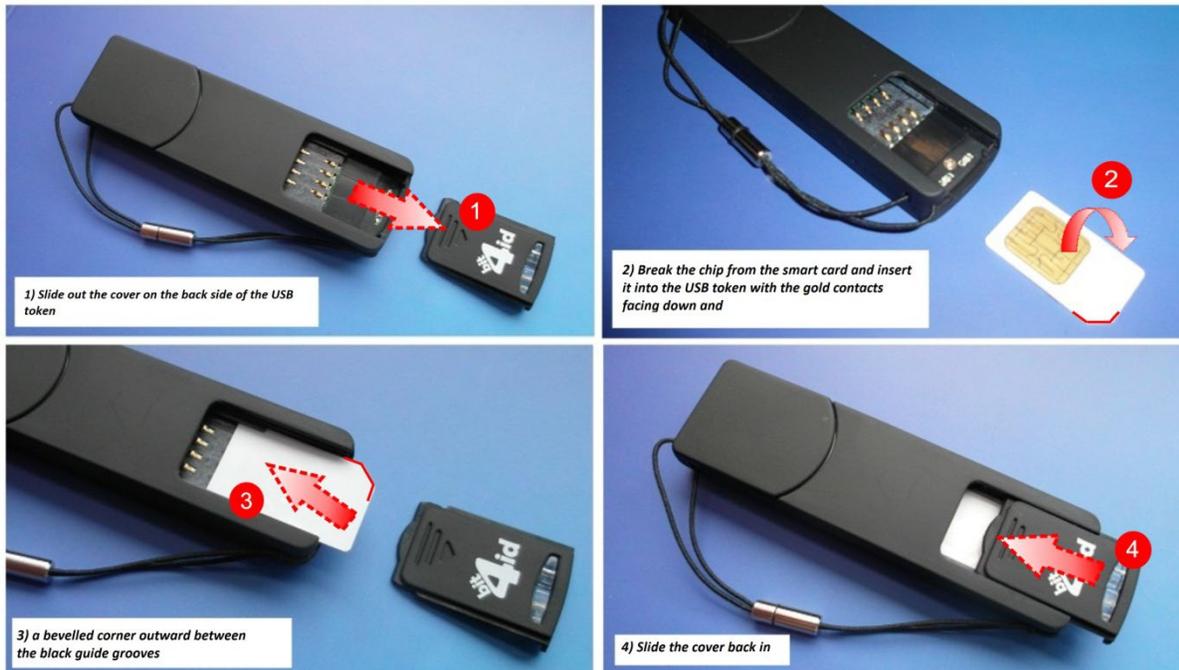


7. Now you will be prompted to replace the smart card. If the card is inserted in the token, instructions how to replace the card will be also displayed. After removing the existing card and inserting a new one, click the ok button.

The screen that appears when you use a full-size smart card:



The screen that appears when you use the token:



8. After successfully replacing the card, check your data correctness and confirm its validity by clicking the “YES, the data are valid” button.

Data overview	
Certificate sent in the ZIP format	Yes
Period of validity	365
Key Repository Type (CSP)	Microsoft Base Smart Card Crypto Provider
Algorithm thumbnails / Key length	sha256Algorithm / 2048
certificate settings	
Full name	Kateřina Maixnerov
Given name	Kateřina
Surname	Maixnerov
E-mail in the certificate extensions	
IK MPSV	
Country	CZ
SN ICA	
SN ICA	

The data are still valid?

9. If you click the “YES, the data are valid” button, you will be prompted to select a reader with a new smart card if you have connected multiple smart card readers.

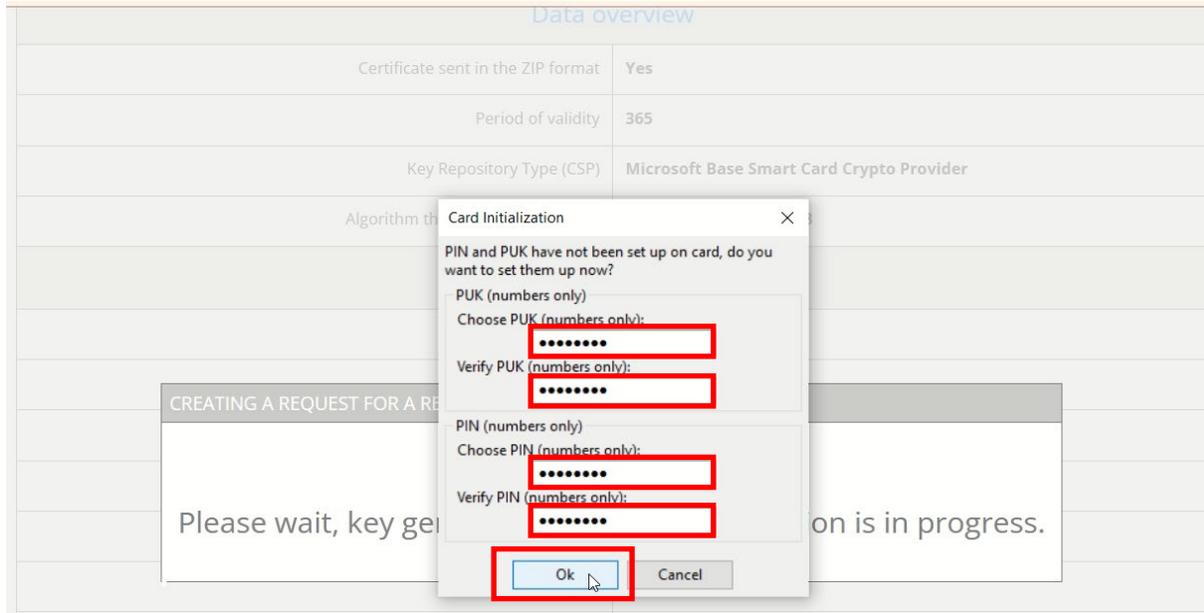
CREATING A REQUEST FOR A RENEWED CERTIFICATE

Please wait, key generation and request creation is in progress.

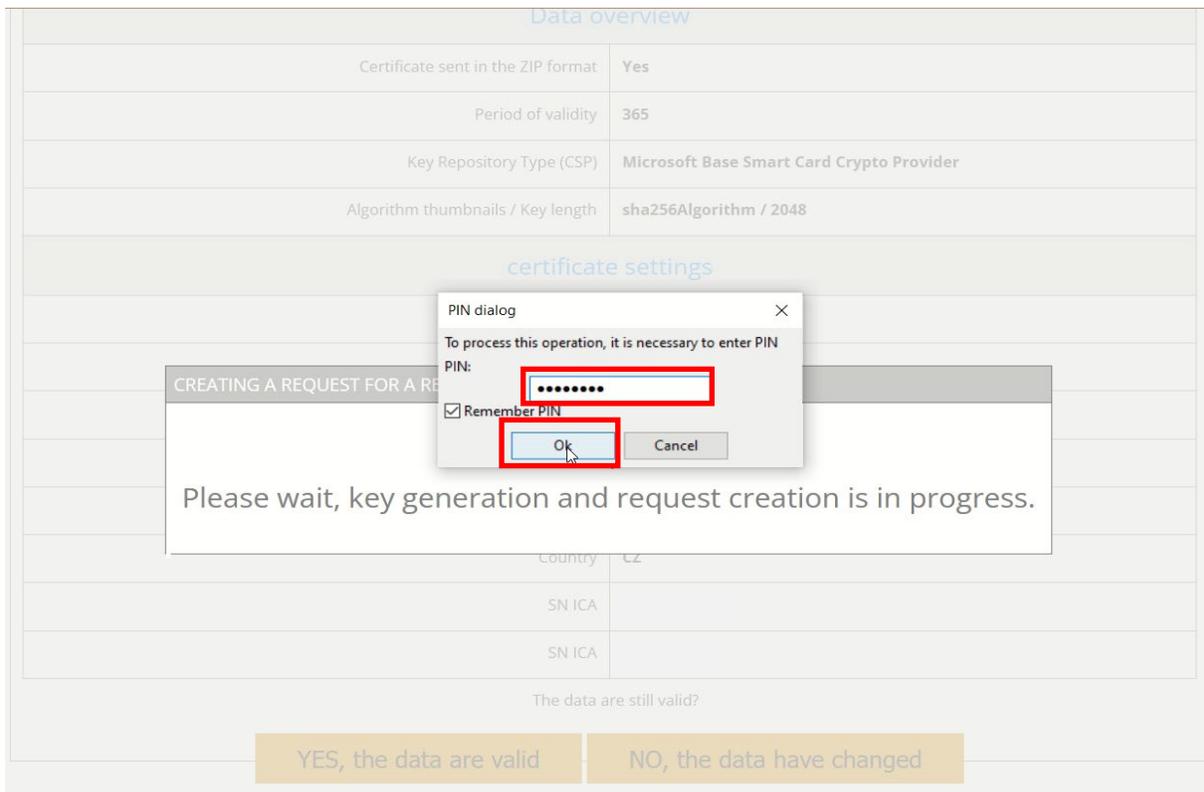
Choose your card

Reader name	Card name	Provider
BIT4ID minilector-S 0	ICA Starcos 3.7 eSign	Microsoft Base Smart Card Cr...
Identive CLOUD 2700 R Smart Card Reader 0	ICA Starcos 3.7 eSign	Microsoft Base Smart Card Cr...

10. If the PIN and PUK are not set on your new card, you will be asked to set them.



11. You will be asked again to enter the PIN to generate the request. Now the new card is inserted, so the PIN for a new card is entered.



**12. Wait for the request to be generated (it can take a tens of seconds) and then send the request by clicking the “Send the request to be processed” button.**

Created request for certificate

Request for renewed certificate has been successfully generated. By clicking on "Send the request to be processed" button your request for a certificate will be sent for processing.

Save on local disk or external storage

**Send the request to be processed**

**13. A time countdown will appear. After the countdown ends, you will be redirected to the certificate installation page.**

The request for renewal certificate was successfully received.

ID request for the qualified certificate: 5708610982842  
**You can track the status of your application with ID 5708610982842.**  
ID request for the commercial certificate: 5708600737700  
**You can track the status of your application with ID 5708600737700.**  
Time of receipt: 19.12.2022 20:35:55  
If the download does not start automatically, click the file to download [here](#)

Your request for a subsequent certificate is being processed, please wait...  
After this time, you will be automatically redirected to install the certificate on the smart card.

04:46

**14. Click the “Install” button on the page where you were redirected.**

## Installation of certificates on the smart card

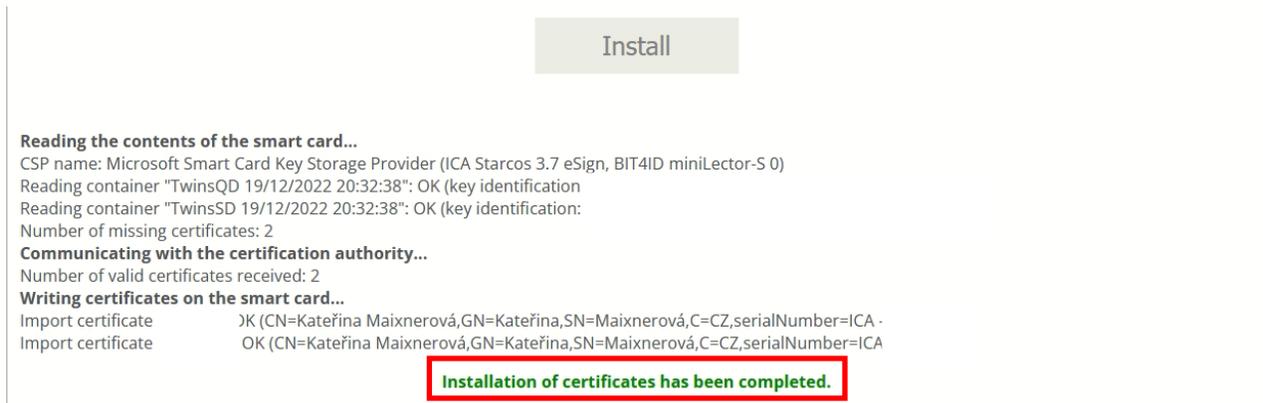
This is where you can install certificates issued by I.CA on your smart card.

Press Install to begin installing certificates on your smart card. Before starting the installation, insert the card into the reader and enter your PIN when prompted. After pressing Install wait for the installation to complete.

Register certificates to MS Windows

**Install**

**15. Wait for the installation to complete.**



Install

**Reading the contents of the smart card...**  
CSP name: Microsoft Smart Card Key Storage Provider (ICA Starcos 3.7 eSign, BIT4ID miniLector-S 0)  
Reading container "TwinsQD 19/12/2022 20:32:38": OK (key identification)  
Reading container "TwinsSD 19/12/2022 20:32:38": OK (key identification):  
Number of missing certificates: 2

**Communicating with the certification authority...**  
Number of valid certificates received: 2

**Writing certificates on the smart card...**

Import certificate	JK (CN=Kateřina Maixnerová,GN=Kateřina,SN=Maixnerová,C=CZ,serialNumber=ICA -
Import certificate	OK (CN=Kateřina Maixnerová,GN=Kateřina,SN=Maixnerová,C=CZ,serialNumber=ICA

**Installation of certificates has been completed.**

**16. After the information “Installation of certificates has been completed”, the whole process is completed successfully.**