Bocconi

CYBERSECURITY GOOD PRACTICES

privacyIDEA 2FA

Setup guide

Security Operations Center
Technology
soc@unibocconi.it

Università Bocconi
MILANO

2FA - How It Works

Two-Factor Authentication (2FA) enhances the security of Bocconi credentials by using a secondary device to verify identity when a student access University applications. This service provides enhanced security and protects Bocconi student accounts in the event that someone manages to obtain login credentials.

Enter your credentials

Use your phone to verify your identity

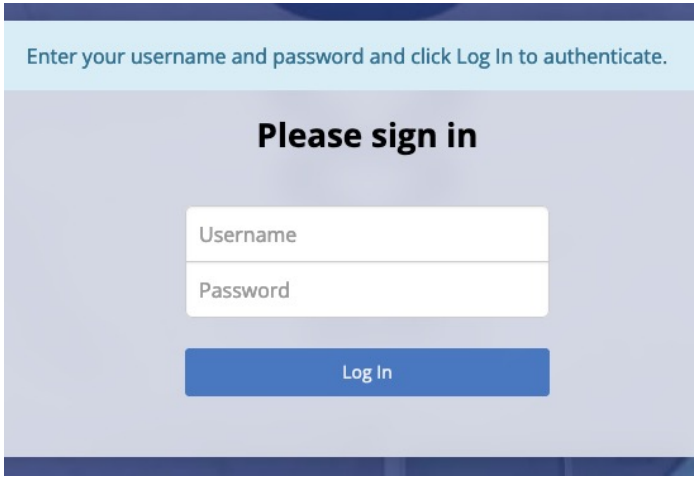
You're securely logged in

privacyIDEA Authenticator is a two-factor authentication app that adds an extra layer of security to your Bocconi student accounts.

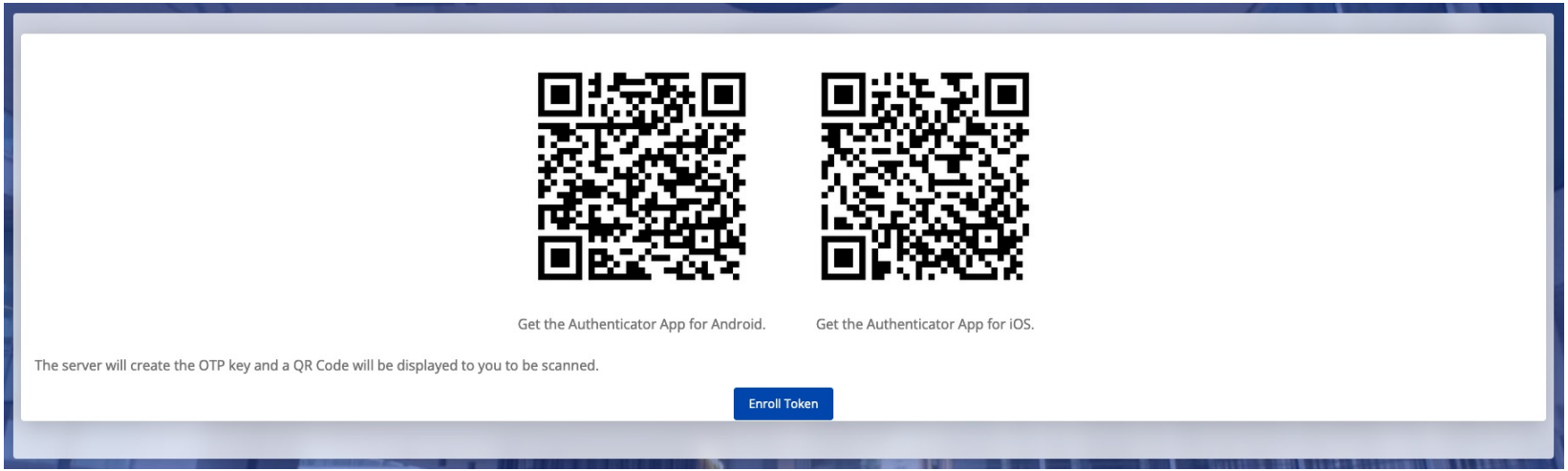
From your laptop open a browser and connect to: **https://pidea.unibocconi.it**

then enter your credentials (your studentID and your password).

Please note that the link is available only from the Wi-Fi network: *bocconi-studenti*

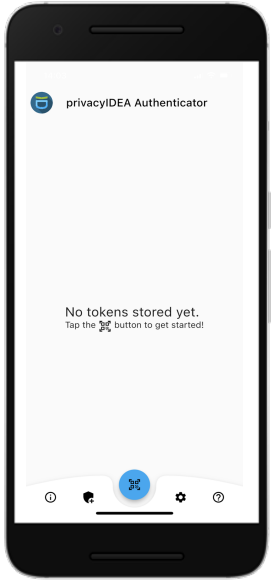


Depending on whether you have an iPhone or an Android, scan one of the two available QR codes and download and install the *privacyIDEA Authenticator* app.



Then click «Enroll Token»

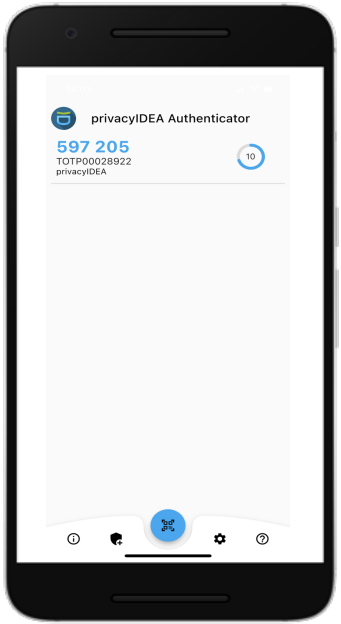
1. Open privacyIDEA Authenticator, tap the button.



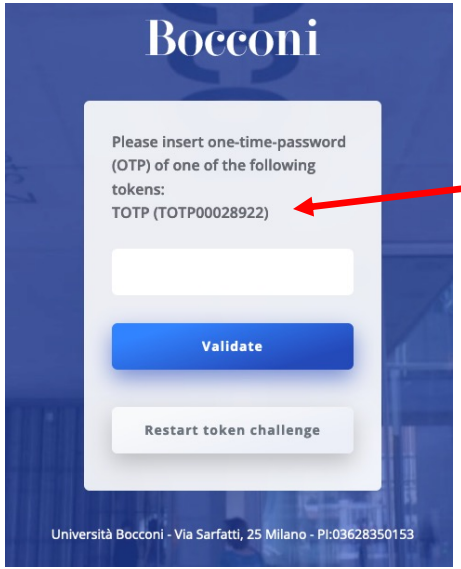
2. Scan the QR code, enter the six digits OTP value and then click on «Verify Token».

If everything went correctly click on «Logout»

You have done the correct setup of your privacyIDEA Authenticator app



The next time you log in to an application in SSO, after entering your credentials you will be asked to enter the second factor authentication (2FA).
Open privacyIDEA Authenticator, enter the OTP value that appears on the screen and then click «Validate».

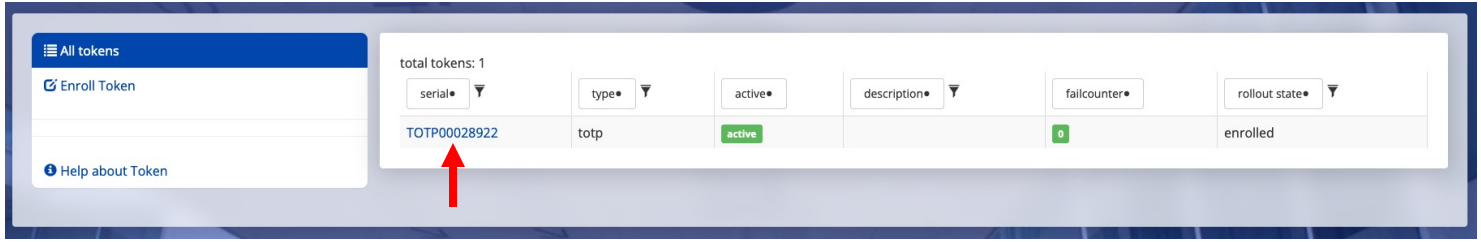


Note that the token value, in this example (TOTP00028922), is the same that appears on your app.

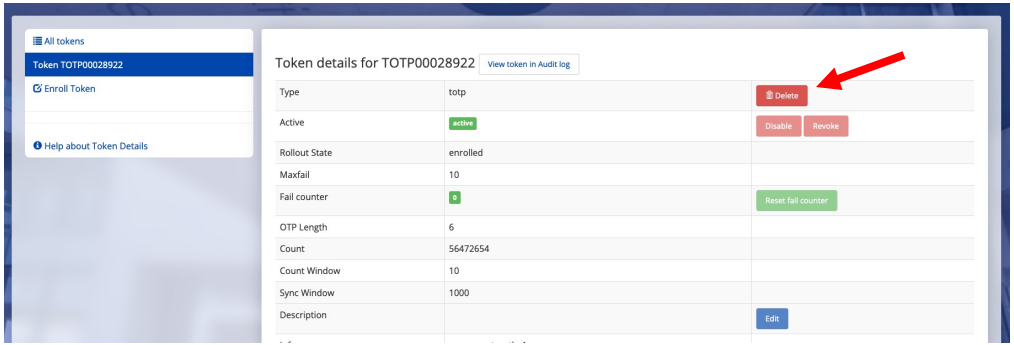
How to switch to a new smartphone (1/2)

If you change, lose or have your smartphone stolen, for security reasons you must enroll a new token.
Login with your credentials to: **https://pidea.unibocconi.it**

Click on the serial token

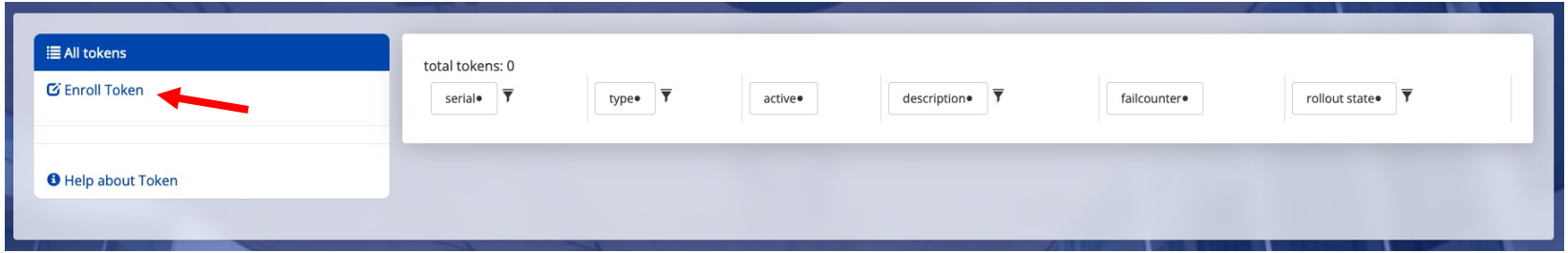


Then click «Delete» button

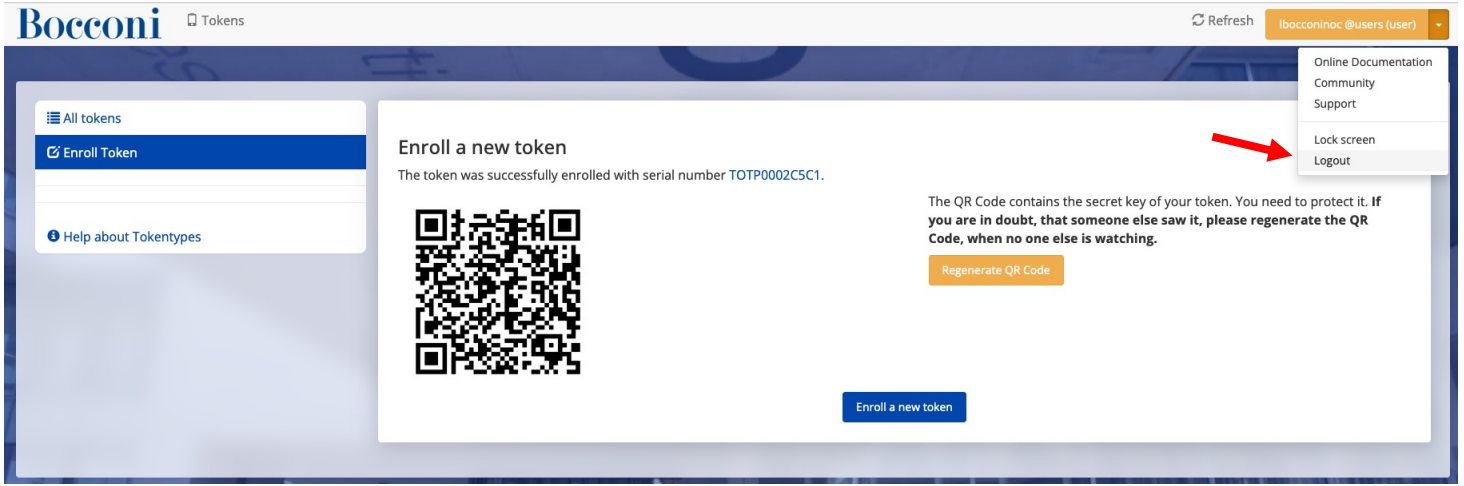


How to switch to a new smartphone (2/2)

Click «Enroll Token» to start to enroll a new token.



Once the enrollment procedure has been completed, click «Logout»



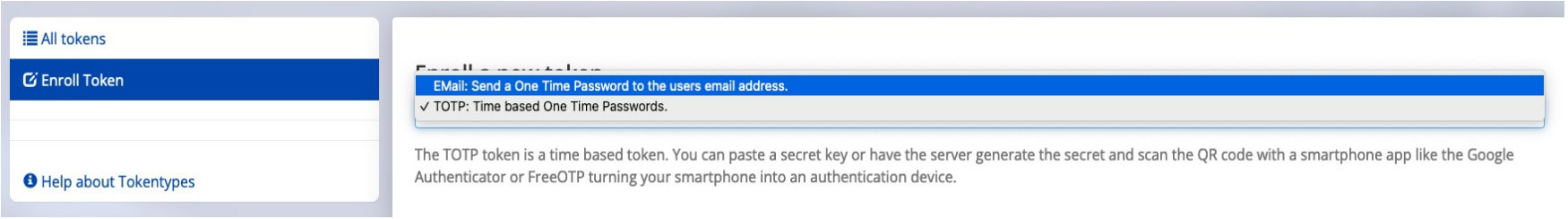
Università Bocconi MILANO

I don't have my smartphone with me, what can I do? (1/2)

If you need to authenticate yourself and you don't have your smartphone with you, you need to enroll a new different token type.

Login with your credentials to: **https://pidea.unibocconi.it**

Click «Enroll Token» then, from the drop-down menu select «Email: Send a One Time Password to …»



I don't have my smartphone with me, what can I do? (2/2)

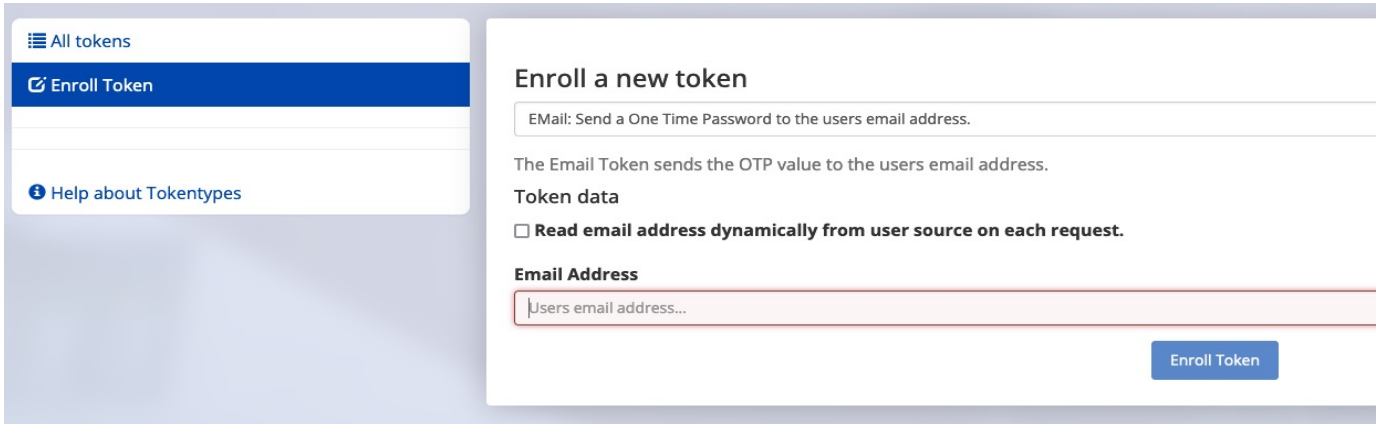
Now, you can choose from two options:

1. Flag «**Read email address dynamically from user source on each request**» and then click «Enroll Token»
2. Enter an email address in «**Email Address**» and then click «Enroll Token»

In both options, you will receive an email from **privacyidea@unibocconi.it** with the new token.

In option 1, the email will be sent to the address specified upon admissions.

Remember that the «Email Token» is a valid for 180 sec.



THANKS.

Università Bocconi
MILANO

Università Bocconi

Via Sarfatti 25 | 20136 Milano – Italia | Tel +39 02 5836.1