

# INBIZ – TECHNICAL REQUIREMENTS

**This document provides** a short overview about the system and application prerequisites for the use of InBiz service.

# InBiz and OTP Token

**InBiz application is working as a thin client** with the server part in the bank, therefore it is necessary to have the local station connected to the Internet, **URL for InBiz is <https://inbiz.vub.sk>**.

Following information are to be used by clients with the OTP Token security device.

The officially supported Internet browsers and operating systems (marked X):

BROWSER	VERSION	WINDOWS XP	WINDOWS 7	WINDOWS 8	WINDOWS 8.1	OS X 10.9 MAVERICKS	OSX 10.10 YOSEMITE	LINUX UBUNTU 14.0
INTERNET EXPLORER	8.0		X					
INTERNET EXPLORER	9.0		X					
INTERNET EXPLORER	10.0		X	X	X			
INTERNET EXPLORER	11.0		X	X	X			
FIREFOX	28 a vyšší		X	X	X	X		X
CHROME	35 a vyšší		X	X	X	X		X
SAFARI	5.1.7		X	X	X			
SAFARI	7.0.4					X		

## Other necessary applications equipment:

- Adobe Acrobat Reader version 9.0 (or higher) - <https://get.adobe.com/sk/reader/>
- WinZip - <http://www.winzip.com/win/en/downwz.html>
- Recommended screen resolution: at least 1024x768
- Secure administrator access on the local computer during installation of components
- For use of InBiz OTP Token there are no special requirements

# InBiz mobile

All mobile phones (smartphones) are supported which have installed an Internet browser and have switched-on data services or WIFI Internet connection. The Bank works continuously to improve its electronic services, but due to frequent updates of Internet browsers and operating systems in mobile devices some of the functionalities in the mobile version of InBiz may be temporarily restricted. In this case, the update will be provided in the shortest time and no activity will be required by your mobile device.

For **Inbiz Mobile service** it is not possible to use the digital signature. It is possible only to be used with Inbiz OTP Token (one-time password).

# InBiz and digital signature (BancaIdentity)

**Applications InBiz and BancaIdentity are working as a thin client** with the server part in the bank, therefore it is necessary to have the local station connected to the Internet:

1. URL for Inbiz is <https://inbiz.vub.sk>
2. URL for Bancaidentity (Certificate management) is <https://ca.intesasanpaolo.com>

Following information are to be used by clients with the USB key for digital signature security device.

The officially supported Internet browsers and operating systems (marked X):

BROWSER	VERSION	WINDOWS 7	WINDOWS 8	WINDOWS 8.1	WINDOWS 10	MAC OS	LINUX
INTERNET EXPLORER	11.0	X	X	X	X		
EDGE	EDGE				X		
FIREFOX	30 a vyšší	X	X	X	X	X	X
CHROME	42 a vyšší	X	X	X	X	X	X
SAFARI	5.1.7	X					
SAFARI	7.0.4					X	

## Other necessary applications equipment (for USB key for digital signature):

- Adobe Acrobat Reader version 9.0 (or higher) - <https://get.adobe.com/sk/reader/>
- WinZip - <http://www.winzip.com/win/en/downwz.html>
- JRE (JAVA Runtime Environment) version 1.7.0 or higher - <https://java.com/en/download/>
- Recommended screen resolution: at least 1024x768
- Secure administrator access on the local computer during installation components
- If there is a proxy server used for the internet connection, it is necessary to add to the exclusion list the hostname 'pknet2.intesasanpaolo.com'
- Unblocked USB 2.0 port (or higher) to connect the USB key

For correct functionality of Java Web Start for BancaIdentity/InBiz it is necessary to execute following steps:

- 1) To install Java Runtime Environment from version 1.7.2.
- 2) To allow launching of Java applets in the browser setup.
- 3) To change the configuration for launching Java applets in following areas:
  - *Trusted sites* – Due to different security restrictions setup in internal networks we recommend to add into the *Trusted sites* the sites <https://inbiz.vub.sk> a <https://ca.intesasanpaolo.com>,
  - Detection of the digital signature (USB key) – In case the USB key is active (light is on) but the Java Applet doesn't recognize it, it is necessary to install driver for the certificate administration available after login to <https://ca.intesasanpaolo.com>.
  - In Java Control Panel / Settings we recommend to check the box *Keep temporary files on my computer*.