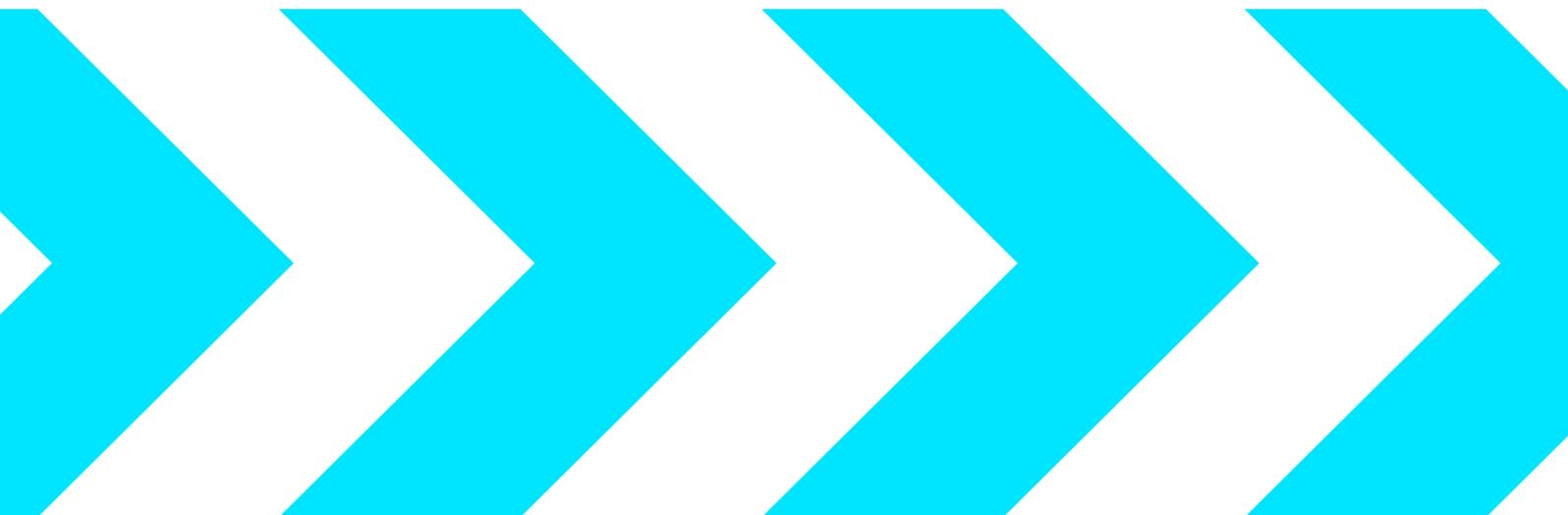


Installation and configuration

Version: 7.2.4



TachoScan Control

Installation and configuration

© 2002 - 2026 INELO Polska Sp. z o.o. All Rights Reserved

All rights reserved. No parts of this work may be reproduced in any form or by any means - graphic, electronic, or mechanical, including photocopying, recording, taping, or information storage and retrieval systems - without the written permission of the publisher.

Products that are referred to in this document may be either trademarks and/or registered trademarks of the respective owners. The publisher and the author make no claim to these trademarks.

While every precaution has been taken in the preparation of this document, the publisher and the author assume no responsibility for errors or omissions, or for damages resulting from the use of information contained in this document or from the use of programs and source code that may accompany it. In no event shall the publisher and the author be liable for any loss of profit or any other commercial damage caused or alleged to have been caused directly or indirectly by this document.

The program windows (screenshots) shown within this help file can differ in form and contents from the actual program windows. This can be the case especially when the program version differs from the manual version.

Production:

INELO Polska Sp. z o.o.

ul. Karpacka 24/U2b
43-300 Bielsko-Biała
POLAND
www.inelo.pl

Table of Contents

1. Minimum requirements	4
2. Installation	4
3. Program activation	5
4. Signing in	11
5. Program management	16

1. Minimum requirements

The below configuration presents minimal hardware requirements which must be met to enable regular work with the program TachoScan:

- operating system: Windows® 10, Windows® 11;
+ **all updates for each system available from Windows Update;**
- a computer with the processor of **1 GHz;**
- **2 GB** of available RAM;
- USB socket and additional USB for each device (e.g. smart card reader);
- the LPT port (optionally another USB port + purchase of the USB hardware key);
- VDU resolution of **1280 x 768;**
- a scanner for scanning discs (the INELO company recommends the scanner Canon LiDE 70, LiDE 100 or LiDE 200, Plustek SmartOffice PS283);
- either the smart card reader and the cable to a tachograph or one of the following digital reading devices: **TachoCard Reader, TachoReader Basic, TachoReader Combo Plus, Optac, DownloadKey, TachoDrive.**

It is advised to use a scanner accepted by the INELO company.

2. Installation

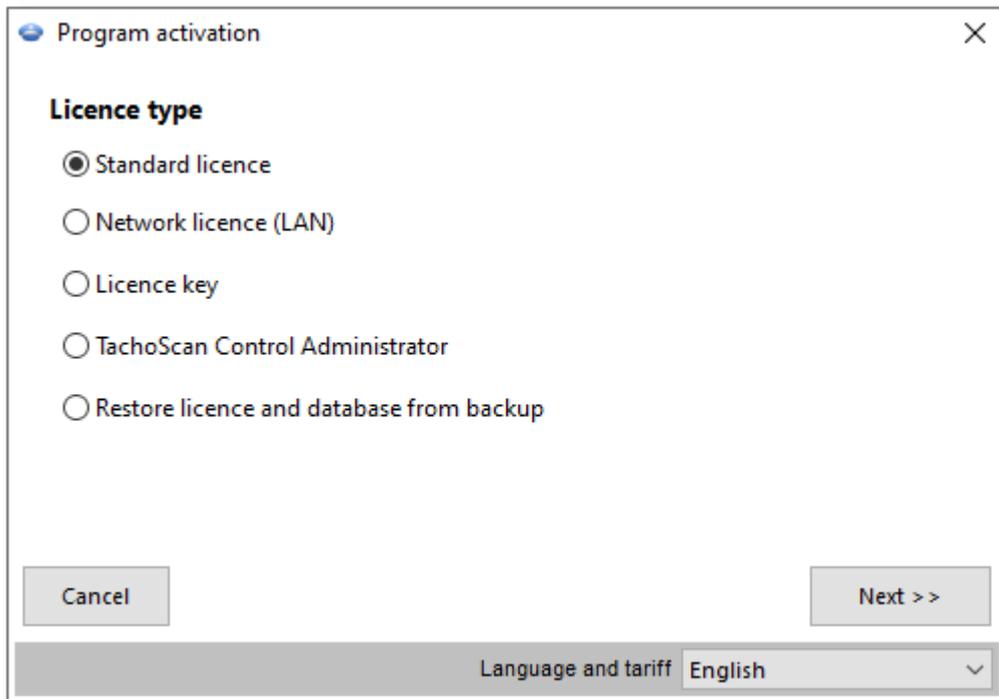
To carry out the installation you should start the installation program. Later, you should perform the activities suggested by the installation program, pressing **[Next >]**. If the target directory is not changed, the program will be installed in the default location:

C:\Program Files\PC NET SERVICE\TachoScan Control.

The program does not work if the printer is not installed in the system. It is necessary in such a case to install any printer from the list given by the Windows® installer – there may be Windows® installation disk necessary.

If you have problems connecting the equipment provided with the software (e.g. driver card reader), you will need to install the appropriate drivers.

3. Program activation



If you have the license key

Network license dongle

If a network license dongle was attached to the program (specially marked):

1. Contact the system administrator (IT specialist) to obtain the IP address of the computer to which the network dongle is plugged.
2. Connect your computer to the local network.
3. Launch TachoScan Control - in **Program activation** window select: **Licence key** - > Next.
4. In **Use specific address** field, enter the IP address of the computer with the network dongle plugged in (fig. ci-dessous) - click .

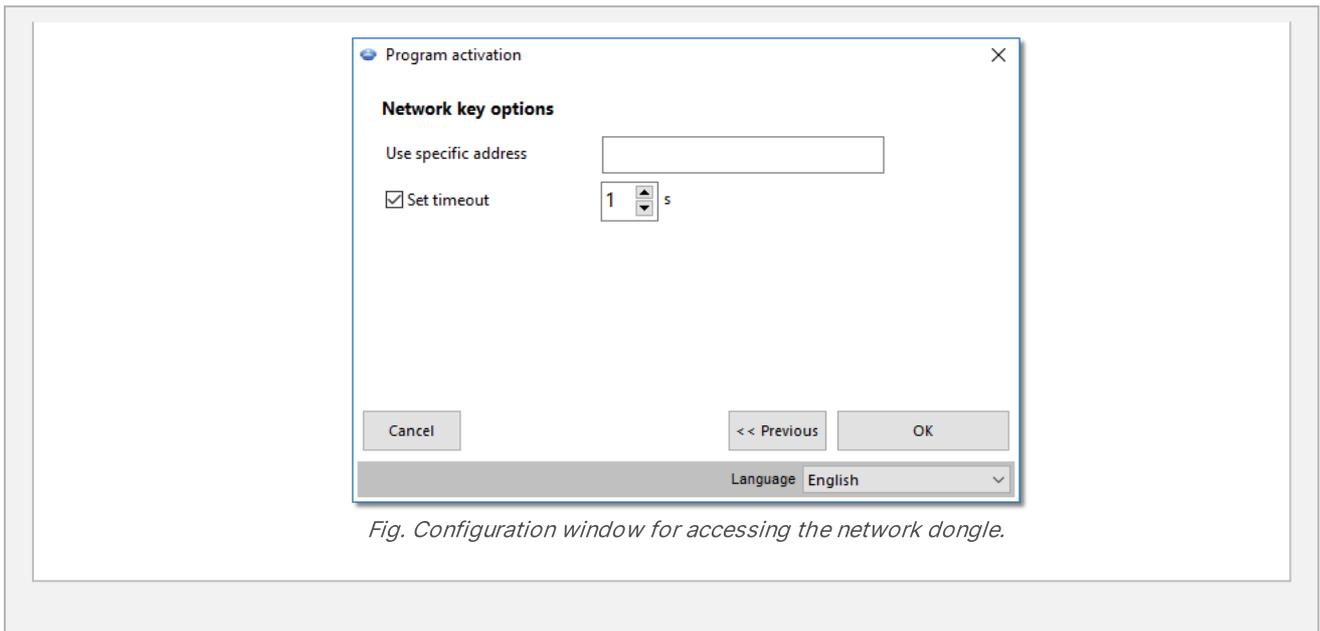
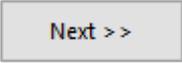


Fig. Configuration window for accessing the network dongle.

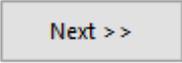
If you DO NOT HAVE the license key

The program can be activated in two ways:

Activation via the Internet

1. Run TachoScan Control program - in **Program activation** window select : **Standard licence -> Next**
2. Select **Activation via internet**.
3. Fill in all fields - license code is written on the certificate attached to the program.
4. Click .
5. The program will be activated automatically.

Activation by phone or entering the activation code

1. Run TachoScan Control program - in **Program activation** window select **Standard licence -> Next**
2. Select **Activate via phone or enter the activation code**.
3. Click .
4. Enter **Licence number** and **Licence code** - written on the certificate attached to the program.
5. Email or call (email address and phone no. is given in "Contact" field) the software service to obtain an **activation code** (if you know your activation code - enter it).

*You will be prompted by the service to provide the **Workstation code and the License code** that is displayed in the **Program activation** window*

6. Enter the obtained code into **Enter the activation code** field.
7. Click .
8. The program is activated.

If you have a network license (LAN)

1. Launch TachoScan Control - in the **Program activation** window select: **Network licence (LAN) -> Next**
2. Before starting the program, you must install the SQL Server® database server.

Microsoft® SQL Server® installation

Available only for LAN license

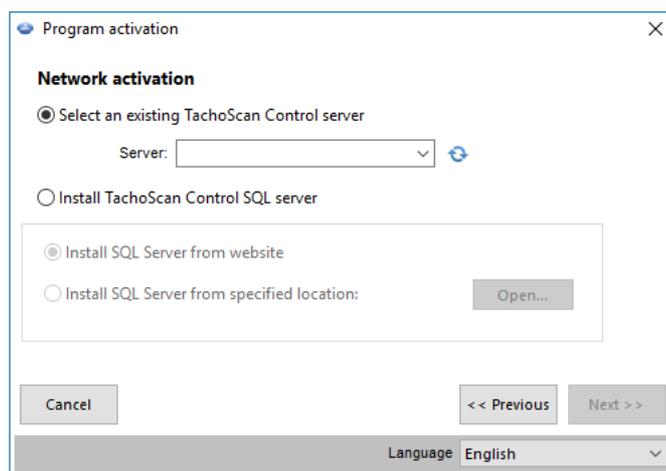


Fig. The SQL Server installation window.

The server can be installed or selected according to the following options:

1. Select an existing TachoScan Control server
Allows to establish a connection to an existing TachoScan Control database.

The server can be selected  from the list after it has been refreshed  or simply enter the path.

*The TachoScan Control database can be connected to the **Microsoft® SQL Server® 2014** or higher.*

*If the desired address is not on the server list, make sure that the computer-server communications are enabled on the following ports: (default) **1433, 1434** in **UDP** protocol;*

*After installing the TachoScan Control server, **DO NOT** change the computer name.*

After installing / connecting to the server, TachoScan Control will be launched automatically

2. Install TachoScan Control SQL server

- Install SQL Server from website
The installer will be downloaded from the internet - after downloading, the installation process will start automatically.
- Install SQL Server from specified location:
The installer will be downloaded from the internet - after downloading, the installation process will start automatically.

Open...

- click to select the installer file:

- for a 64-bit system: required file name: "InstallSQL2014x64_TC.exe" or "InstallSQL2017x64_TC.exe";
- for a 32-bit system: required file name: "InstallSQL2014_TC.exe" or "InstallSQL2017_TC.exe";

Limitations of SQL Server™ 2014 Express database: Microsoft® SQL Server™ 2014 Express for Windows Server® 2008 R1 and Windows Server® 2008 R2, Windows® 8.1, Windows® 10, Windows Server® 2012, Windows Server® 2012 R2;

SQL Server® 2014 express database limitations:

- support for a single physical processor;
- 1 GB of RAM;
- the size of the database: 10 GB.

If the maximum database size (10GB) is not sufficient, you need to purchase the latest commercial version of Microsoft® SQL Server®.

If the application is started on Windows® Server system, the local license key (TASP) is not supported.

When installation is finished you have to reboot your computer.

Transferring a license to another computer

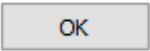
To transfer the program to another computer:

1. Make sure that you have the possibility to activate the program on the computer onto which you are transferring the program.

Both computers must be connected to the Internet.

In case of problems please contact the software "service".

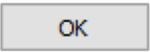
2. The old computer:

- set the directory where the checks are to be exported
 - in "Controls menu"  select: Set directories
 - select the export directory;
 - click ;
- Export all or selected controls:
 - in "Controls menu"  select: Export selected controls;
 - in the new window, select: Standard export and Export entire control.
 - select controls and click ;
- Copy the Export directory (for example: "C:\Users\User_Name\Documents\Controls") along with the content to any external media;
- deactivate the program, selecting Program deactivation from: "Help" menu.

3. The new computer:

- install the program: TachoScan Control - minimum version: 2.0.1;
- activate the program;
- Log in as an administrator (default password: "admin");
- set the directory where the checks are to be imported

in "Controls menu"  select: Set directories

- select the import directory;
- click ;
- import a control:
 - connect the external media on which the exported check was saved
 - from **Control** menu, select: **Archives** -> **Import controls**
 - select the location of the exported control and click **OK**
- The program is ready to work.

Restore licence and database from backup

In order to transfer the program and all the controls to another computer:

1. Make sure you are able to activate the program on the computer you are transferring the program to,

*Both computers must have access to the Internet.
In case of problems, please contact the software service.*

2. In the program activation window, click **Restore licence and database from backup**,
3. Select the previously created zip/7zip file from which you want to transfer the license along with the saved controls.
4. Once the file has been verified, the program will be activated automatically.

4. Signing in

Before you start to work with the program you should log in first. To log in, select the appropriate user icon on the login screen, and then enter password, if required.

Expert license:

The first login is made using the User account without a form. There is no administrator account - editing can be done from the level of any user. During subsequent logins, the previously logged in user will be selected. Adding a user requires entering only the name and surname (without a password), additionally a check is made whether the entered user already exists in the database.

First login (Administrator)

When you log in for the first time, the program displays the following window:

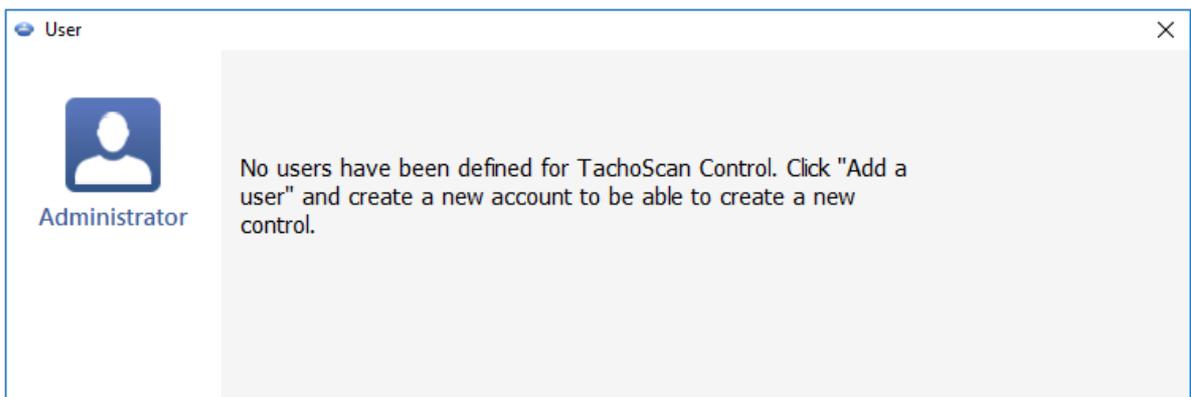
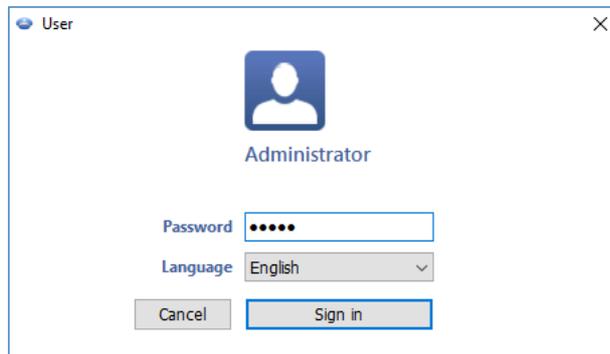


Fig. No user - Message.

in which you need to click on the administrator icon, and then, in the next window:

- fill in the **Password** field (the default password is "admin");

- click 



Once logging in is successfully completed, the software shall be activated.

New user

When logged in as an administrator, from the control menu, select: **Add a user**.

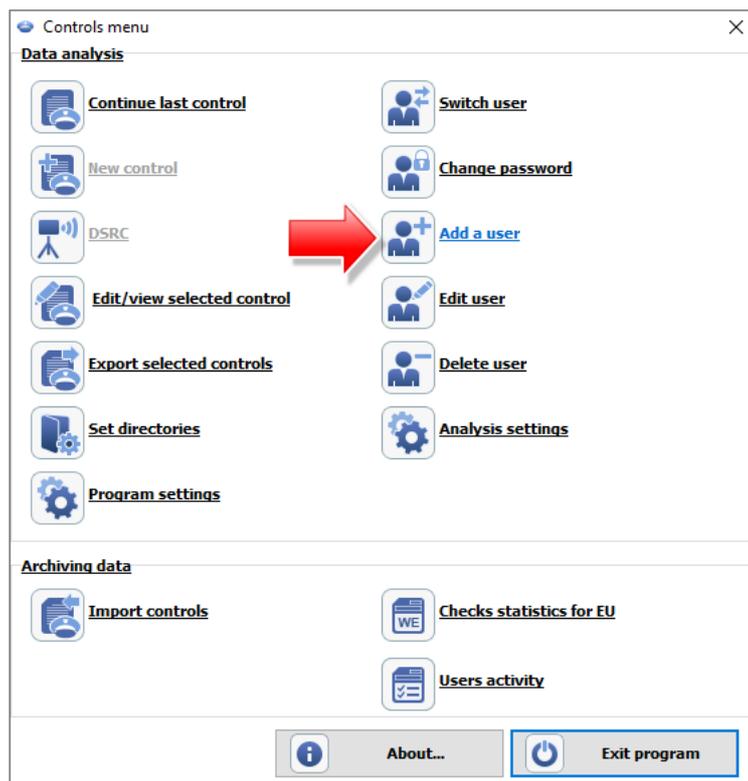


Fig. Administrator control menu.

The program displays the Add User window.

Fig. Administrator - adding a user.

We enter, accordingly (see: "User" -> "Add" topic for more):

- Surname and name;

LAN License - **Domain authentication** ("Settings" -> "Program settings" menu):
Surname and name (login) of the TachoScan Control user must be the same as the username in the domain.

- Password required - uncheck this option if you don't want the user to supply a password at login;
- Authorization only for their own controls - if checked, the inspector will see only the checks he/she has set up (significant for LAN licenses);
- Password - if the above-mentioned option is checked;
- Rank;
- Identification number;
- Province - select from the list;
- Settings edit privileges - select the tabs which the user being added or edited can access;

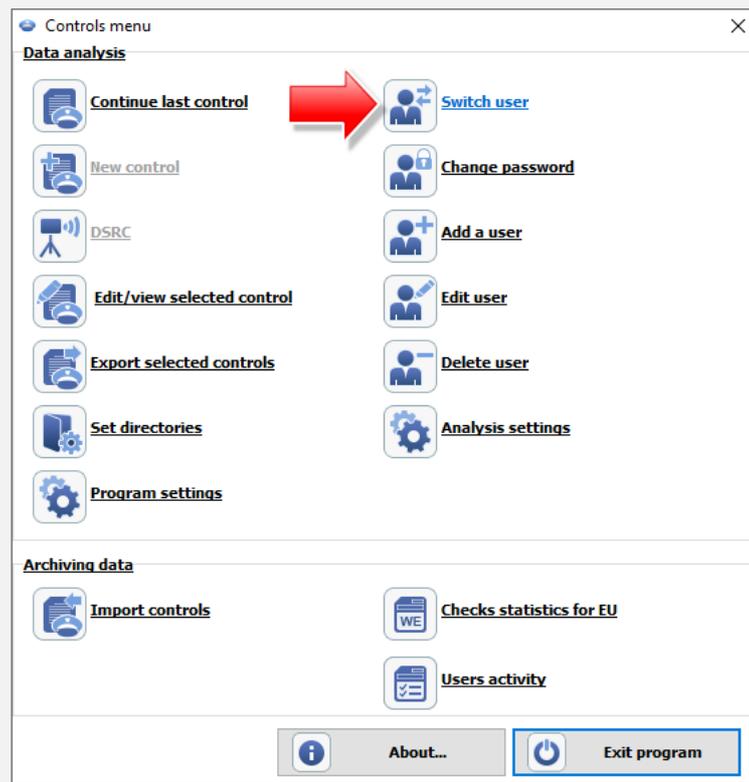
Exception:

Any user, regardless of their permissions, will always have access to the option management: **After reading the driver card data insert 1-minute work at each place entry** ("Analysis" tab)

- Default settings of a new control - select the type of check you want to select when setting up a new check.

Example

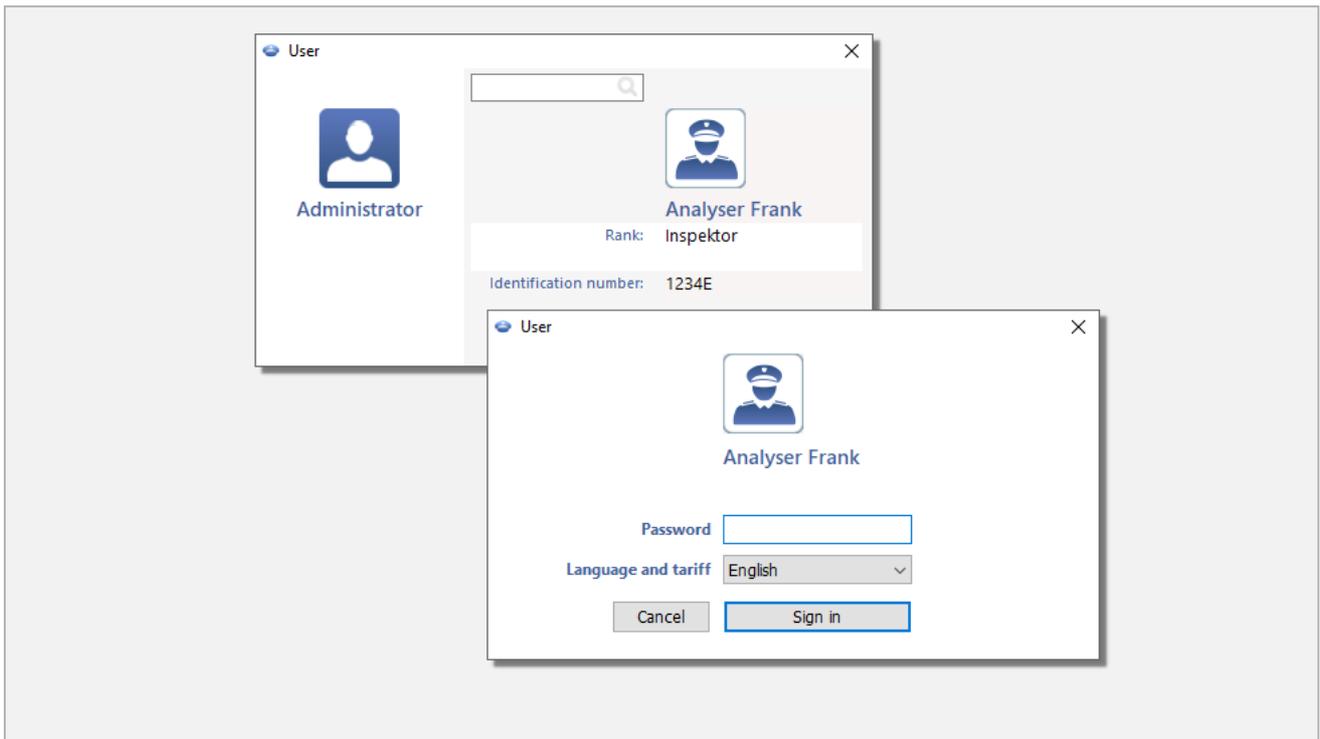
After the foregoing data are completed, press: **Save** and then **Close** button. Then, the **Controls menu** window shall appear, again:



On the list, we click on the option: **Switch user**.

In the new window, click on the inspector icon, and then type your password and click

(**Controls menu** window is shown again to allow to add a new check)



5. Program management

Below are the features, options, and other information to help you manage your program (see the full description in the program help).

1. User management support ("User" menu):
 - Logged users - only for LAN license;
 - Users activity;
 - Report - list of users;
2. Options in settings menu:
 - ("Settings" -> "Program settings" menu) options visible only to the administrator:
 - **Record user activity;**
 - **Delete the user log after;**
 - **Domain authentication;**
 - **After reading the driver card data insert 1-minute work at each place entry** option changes the default setting for an option with the same name in the: "Analysis" tab (see "Program settings" for more).
3. Archiving: controls and source files are stored in the Controls ("C:\Users\User_name\Documents") directory for each Windows® user using TachoScan Control.
 - How to change the data storage directory?
 - from "Control" menu, select: "Set directories";
 - changes must be made for each Windows® user.

4. Transferring the program to another computer - see "[Program activation](#)" topic for a detailed description.
5. TachoScan Control features API (**A**pplication **P**rogramming **I**nterface).
 - The API is available in the **TSC_API.dll** library, the program installation directory ("C:\Program Files (x86)\INELO\TachoScan Control\" by default);
 - A summary of the features offered by API together with their parameters and execution status definitions is located in the header file: **TSC_API_interface.h** (the same directory);
 - the Interface can be used by any application, web service or other tool using C, C++ or possibly C#.

Inelo / EW EUROWAG