PC DOC.IQ V 10.0 – Operating Instructions

(Revision level: August 2019)

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Why use PC DOC.IQ?

PC DOC.IQ functions as an interface between all previous GOSSEN METRAWATT test instruments and the new IZYTRON.IQ software.
Device, system and machine master data, as well as test data from the test instruments can be read out via the software and transferred to IZYTRON.IQ.

PC DOC.IQ can also be used as standalone software for generating reports and managing test data in combination with MS Office programs.
Existing master data and test data which have been stored to PC.doc Access software can be transferred to IZYTRON.IQ.

PC DOC.IQ makes it possible to import existing data files for systems and devices from ETC software via the software interface, along with master data and test data, and to subsequently transfer it to IZYTRON.IQ via XML import.
Master data from ETC files for systems and machines can be transferred to IZYTRON.IQ. Special adjustments are made for Mebedo and ETC data for conversion. Hierarchy trees in ETC files which are incompatible with IZYTRON.IQ are also corrected and supplemented for conversion.

PC DOC.IQ software provides a convenient Excel interface for importing master data from any desired source. Conversion templates for Mebedo Elektromanager and Loy & Hutz PS3 data are included in the scope of delivery. For example, data are exported from PS3 into an Excel spreadsheet and then imported into IZYTRON.IQ via **PC DOC.IQ** with the help of a template.

Data from Safetytest instruments can be exported from Safetyremote software and imported into IZYTRON.IQ via **PC DOC.IQ** software.
Master data can also be transferred from IZYTRON.IQ to Safetyremote software with **PC DOC.IQ**.

Master data and test data can be transferred from the METRALINE PAT test instrument to IZYTRON.IQ via a Testmaster app with the help of **PC DOC.IQ**. Master data from IZYTRON.IQ can be transferred back into a database at the Testmaster app.

In addition to the software interface for IZYTRON.IQ, **PC DOC.IQ** also includes an update for PC.doc-Access and PC.doc-Word/Excel, which permits use of the previous scope of functions offered by Windows 10 and the new versions of Microsoft Office. Furthermore, the latest firmware of Secutest is supported.

1 System Requirements, Hardware and Software

Hardware
- IBM compatible PC
- At least 500 MB available hard disk memory

Software
- Microsoft Windows as of version XP
- Microsoft Office 32-bit or
- Microsoft Office Profesionel 32 bit or Access Runtime 32 bit (no Office 64 bit)

2 Program Installation

Successful installation of Microsoft Office and Microsoft Access Runtime or Microsoft Office Profesionel is a prerequisite for use of the software.

Insert the CD ROM into the CD drive. The CD starts automatically when AutoRun is activated.
The CD can also be started manually via the EXE file.
After starting the CD, look for the PC DOC.IQ installation program under menu item "Installation".
After the program has been installed and is started for the first time, remaining demo version runtime is displayed. Acknowledge this message by clicking the OK button.

Installation Menu: Registering the Software and Entering an Activation Code

Note: If you purchased the software, you will find the customer number printed directly on the CD or the accompanying registration card.
Enter the customer number to the appropriate field (begins with 21 and is 8 digits long).

The installation program generates a code number based on the company name and the computer ID.
Click the "Fax Form" (Fax-Formular) or "e-mail Registration" (Email Registrierung) button.

At the **"Fax Form"** (Fax-Formular) button, Microsoft Word opens a document with the registration information.
Without changing the document, fax this registration card to (+49) 0911/598 92-20.

At the **"e-mail Registration"** (Email-Registrierung) button, your e-mail program opens a message with the registration information.
Send this e-mail to the indicated e-mail address emp-n@t-online.de.

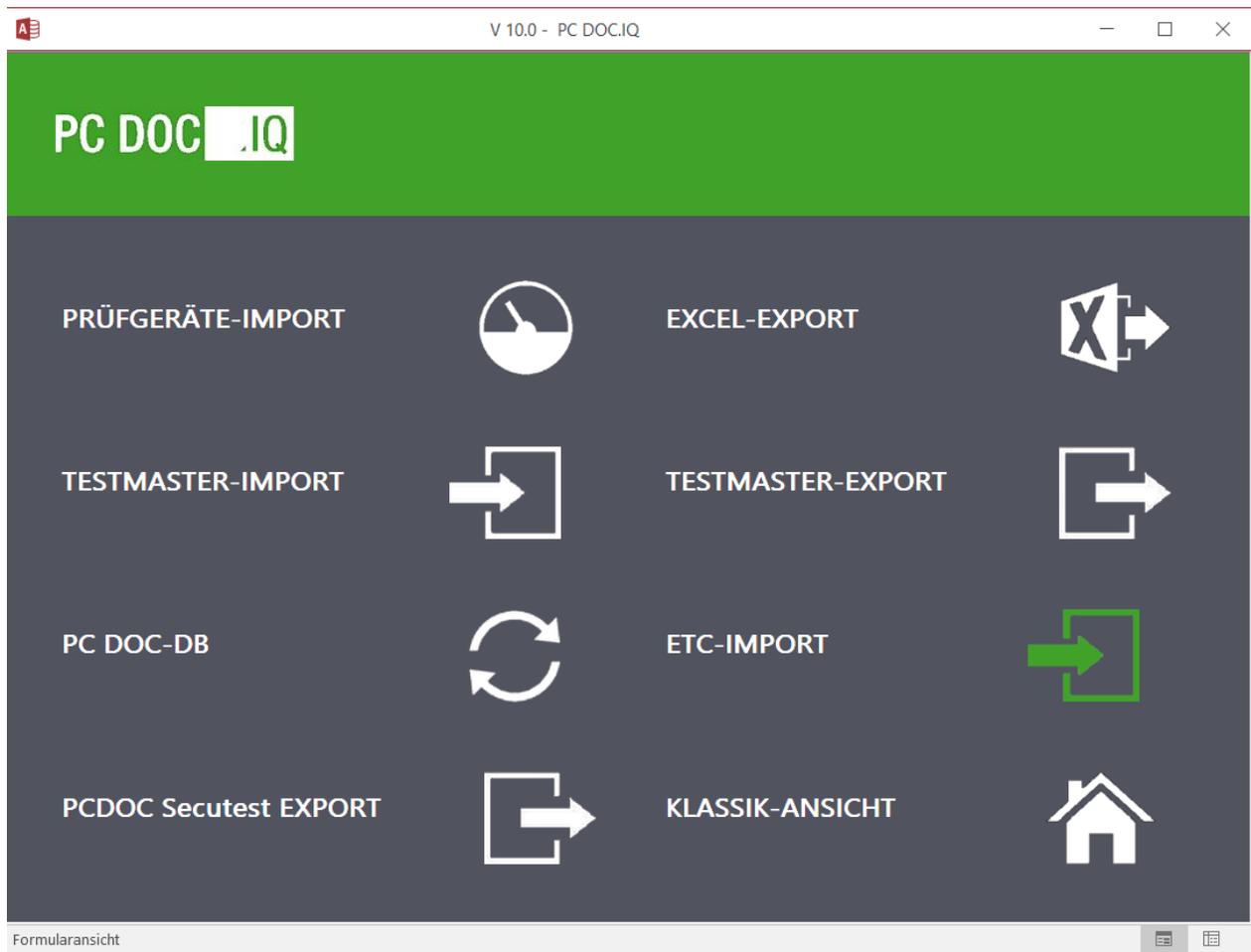You will receive a response with an activation code serial number for enabling the program.
You can work with the program before registration is completed. In this case, however, the program will prompt you to register each time it is started.

The serial number is linked to the company name. It is the basis for all further activations on PCs or notebooks on provision that they are used by your company.

After receiving the activation message, enter the corresponding serial number to the installation menu.
For legal reasons, transfer to any other company is not possible.

2.1   PC DOC.IQ User Interface

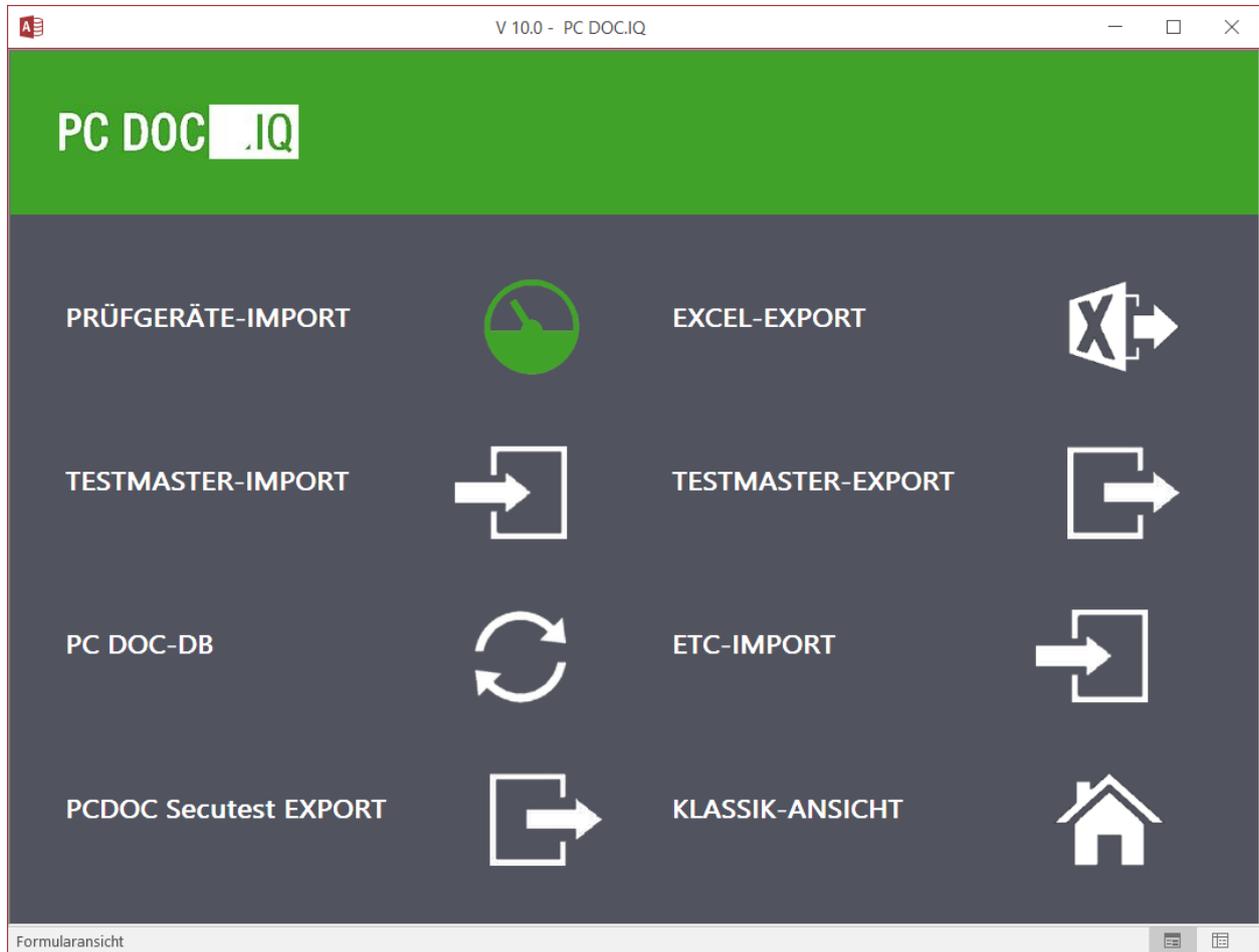The following window appears when the program is started:

PC DOC.IQ Data Base Window with Individual Menu Items

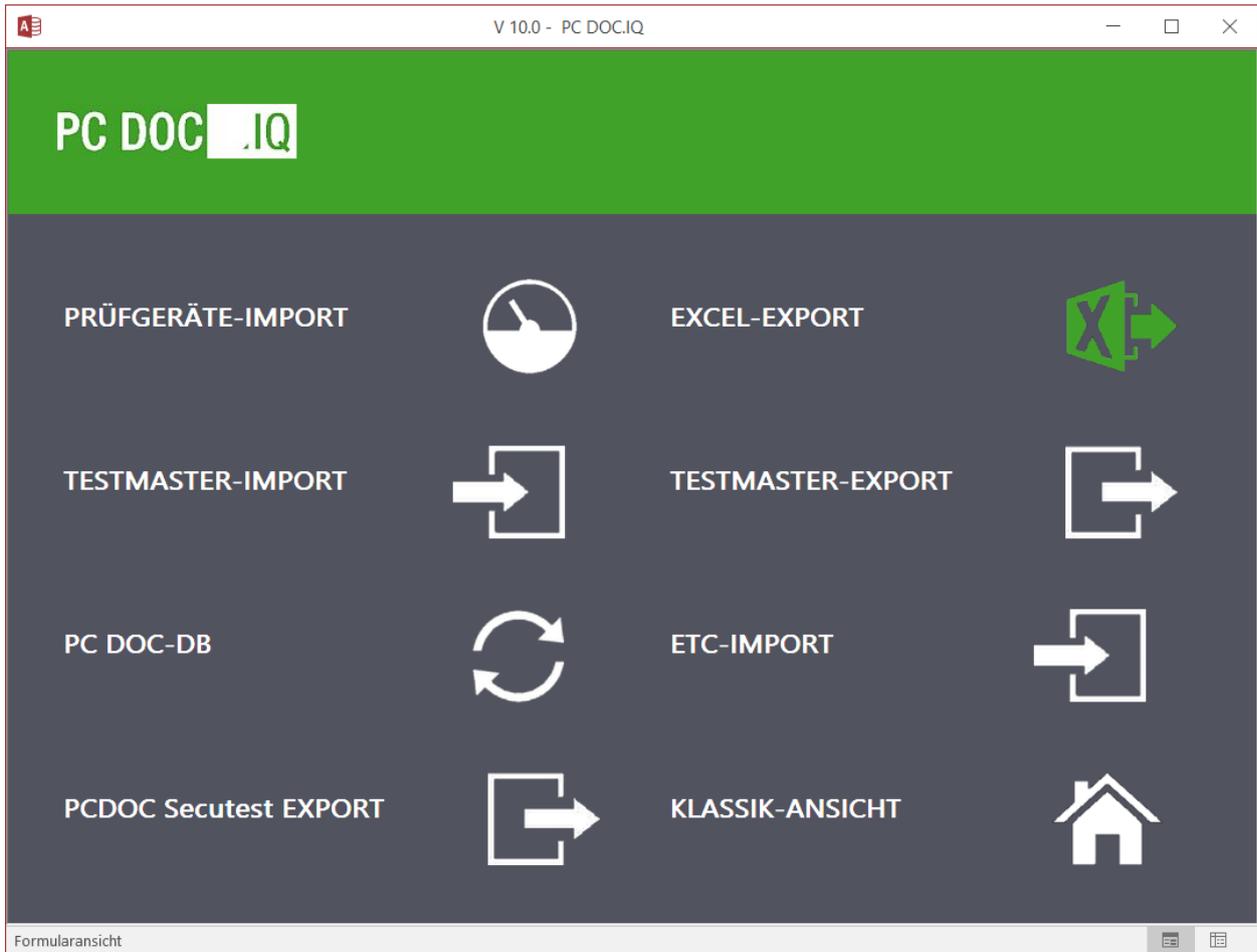The individual menu items are explained in the following section.

3 Explanation of PC DOC.IQ Menu Items

3.1 Selection of Test Instruments Import

By selecting "Test Instruments Import" (PRÜFGERÄTE-IMPORT), device data are transferred from the old Secutest test instrument to an XML file (IzytroniqXMLExport.xml) for import in IZYTRON.IQ.
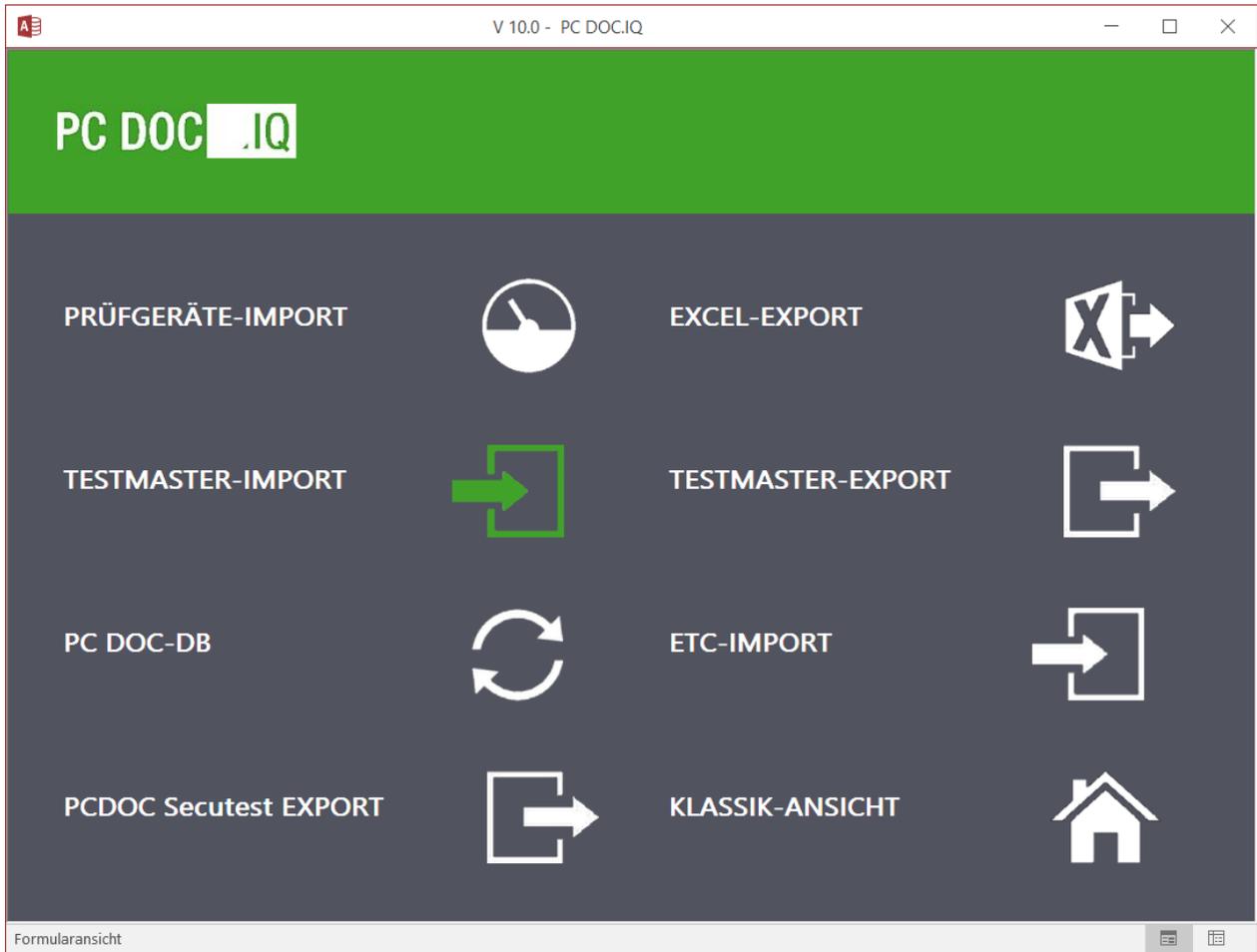The XML file can subsequently be fed into the IZYTRON.IQ software via the import function.

3.2   Selection of Excel Export

By selecting "Excel Export", customer and device master data, or device master data only, can be transferred from an Excel spreadsheet to an IZYTRON.IQ XML file (IzytroniqXMLExport.xml).
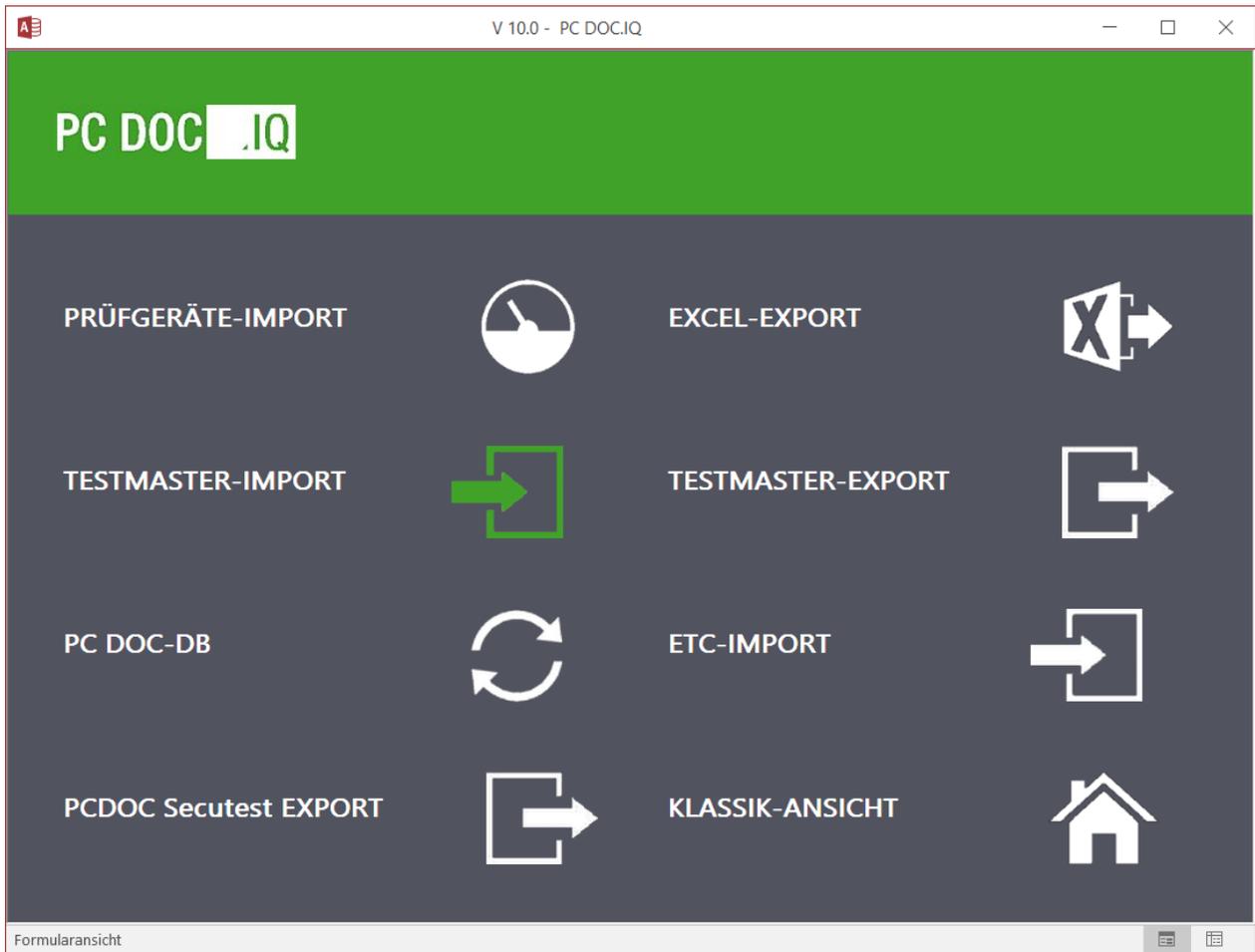
Conversion templates for Safetytest and Loy & Hutz PS3 files are included in the scope of delivery. For example, the data are exported from PS3 to an Excel spreadsheet and then imported into the IZYTRON.IQ XML file via **PC DOC.IQ** with the help of this template.

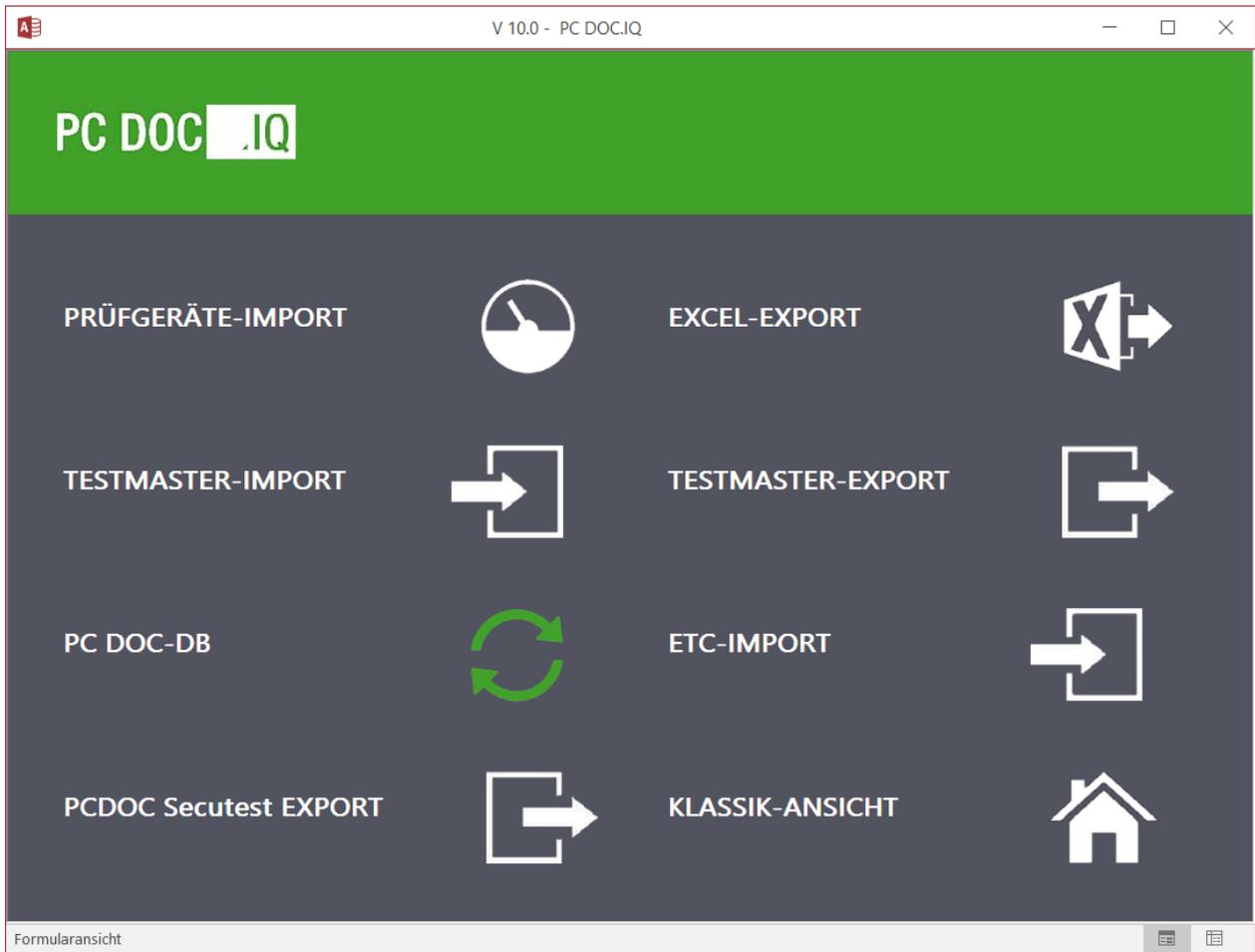## 3.3   Selection of TESTMASTER Import

By selecting "TESTMASTER Import", the Testmaster app file (SQLITE3) is transferred to the IZYTRON.IQ XML file (IzytroniqXMLExport.xml).
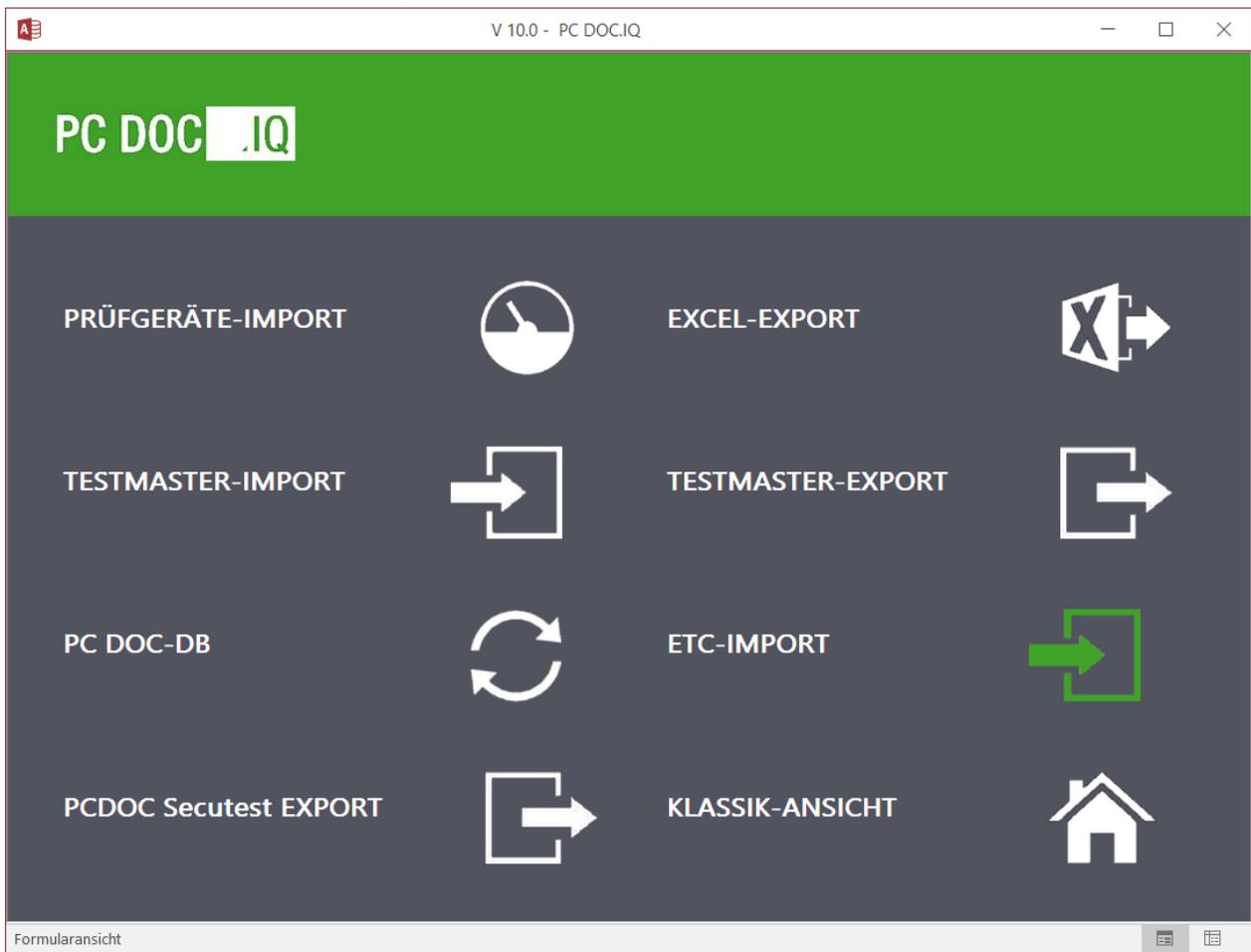
3.4   Selection of TESTMASTER Export

By selecting "TESTMASTER Export", the master data from the IZYTRON.IQ XML file are transferred to the TESTMASTER file (pcdrdata.sqlite3).
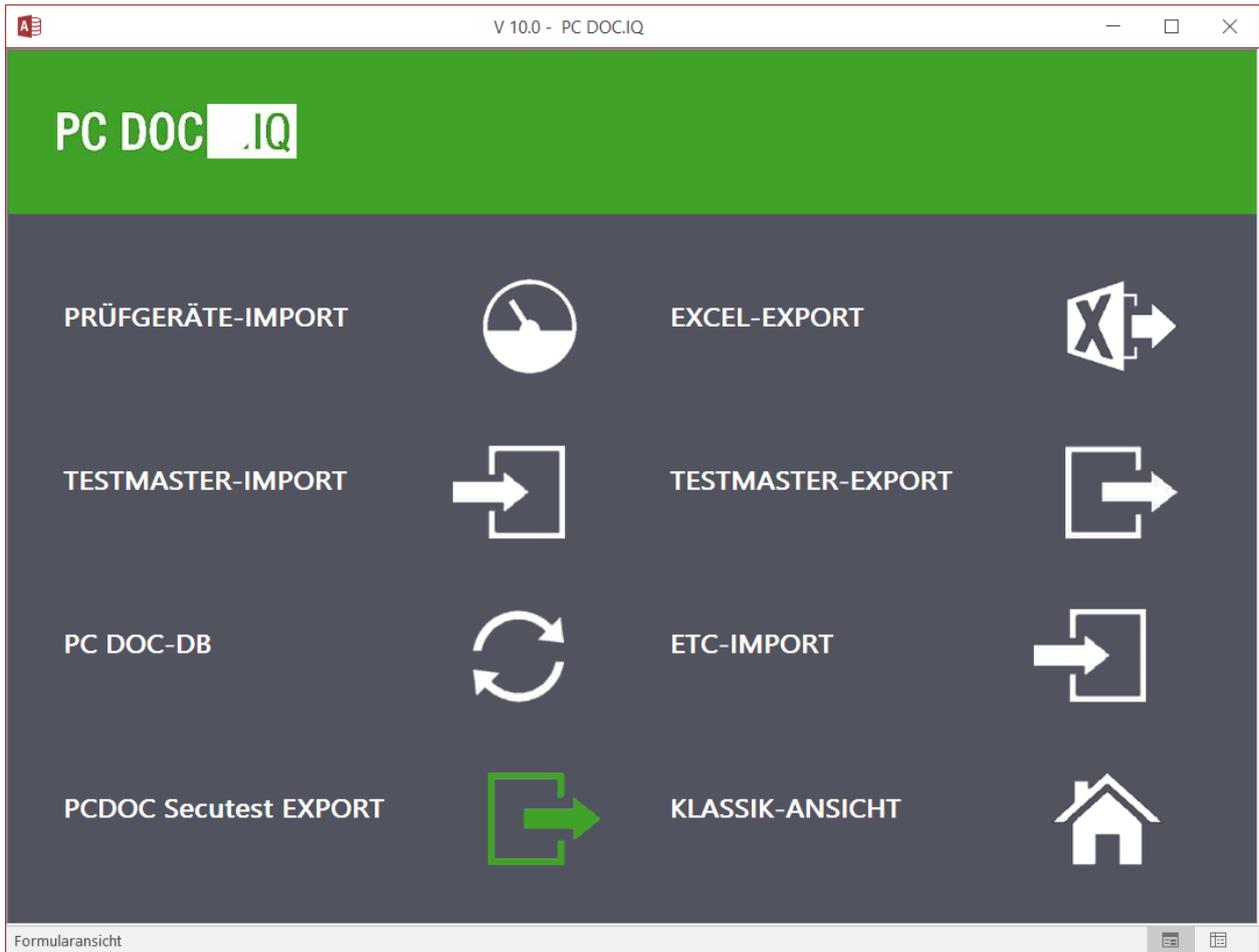
3.5   Selection of PC DOC-DB

By selecting "PC DOC-DB", device master data and test data, as well as system and machine master data, are transferred from the PC.doc-Access software to the IZYTRON.IQ XML file (IzytroniqXMLExport.xml).
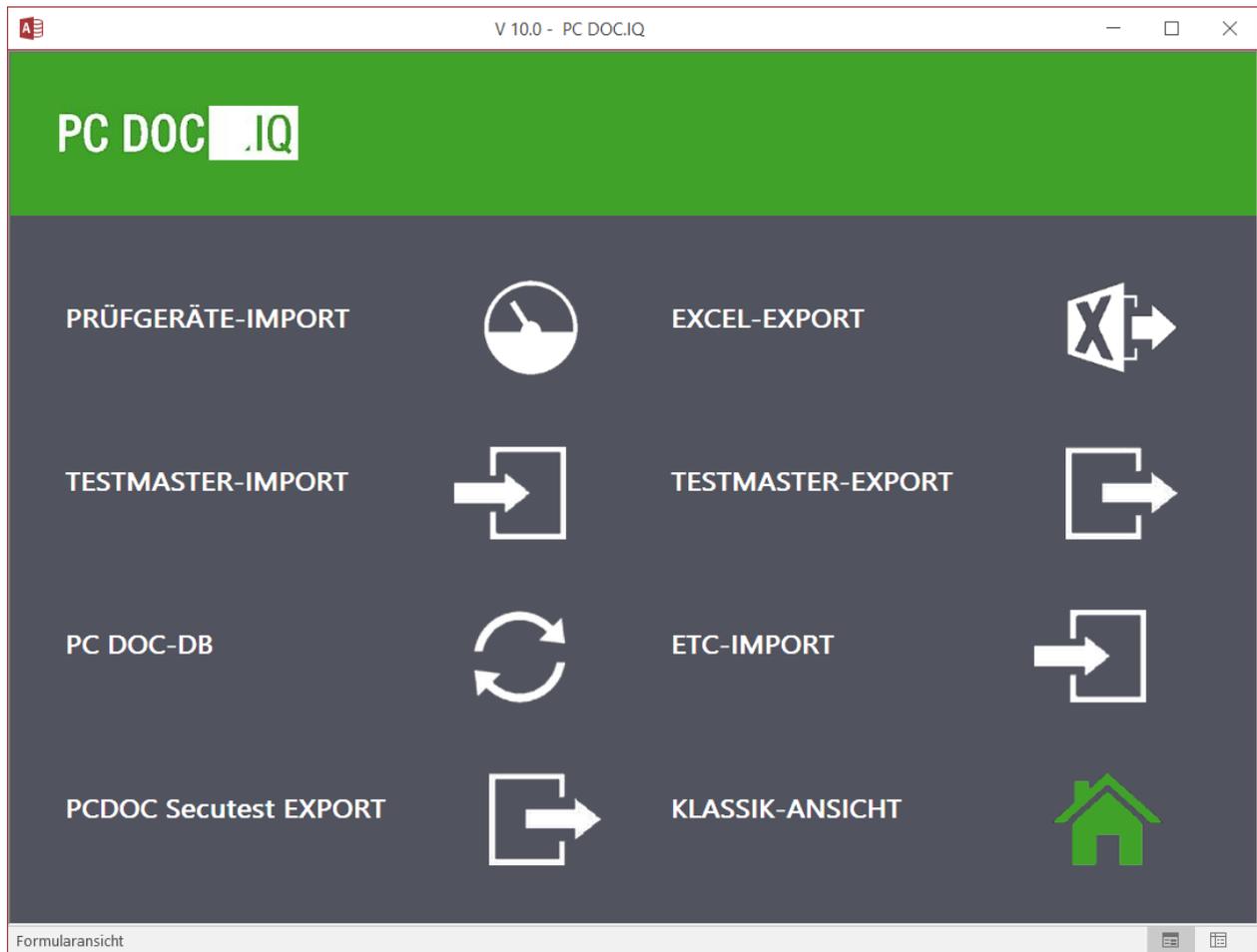
3.6 Selection of ETC Import

By selecting "ETC Import", ETC master data for stationary objects or are fed into the IZYTRON.IQ XML file (IzytroniqXMLExport.xml).

3.7 Selection of PC DOC Secutest Export

By selecting "PCDOC Secutest Export", device master data and test data are exported from PC.doc-Access to an IZYTRON.IQ XML file (IzytroniqXMLExport.xml).

3.8 Selection of Classic View

By selecting "Classic View" (KLASSIK-ANSICHT), PC.doc-Access is started.

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