

# PCB Report Creator User Manual

Welcome to the PCB Report Creator! This is the first version of our application, which allows you to create and manage reports for used Printed Circuit Boards (PCBs). We're constantly working to improve the app, so you can expect to see new features and updates in the future. However, we'll do our best to keep the flow of the app intact so you can continue to use it with ease. This manual will guide you through the process of creating and exporting a report, complete with step-by-step screenshots, so you can get the most out of this powerful tool.

With the PCB Report Creator application, you can:

- Write a new report.
- Save a report.
- Import an existing report.
- Export the report to pdf.

## Installation

To install the application all you need to do is:

1. Access [https://www.vovservice.com/Tag\\_project/publish.htm](https://www.vovservice.com/Tag_project/publish.htm)
2. Click install, the setup.exe file will be downloaded.
3. Press more info and run anyway if windows prompt you about security.

## Using the App

1. **Creating a new report:** To create a new report, simply click on the "New Report" button and follow the prompts to fill in the required information. You'll need to enter the Serial Number and import "Before Repair" images before you can save or export the report. You can also fill in additional information using the checkboxes and text boxes provided.



*Figura 1 - App First Screen (New Report Chosen)*

Train PCB Report

Identification

Welcome to the PCB Report Automation Application, to start insert the serial number of the PCB you want to report and insert some images of it, after that you can continue to the next steps and finally create the report. If you need any help or instructions click in the "?" button on the side menu.

Serial Number:  
1234

1 images imported

Import

Clear

Figura 2 - First fields to be inserted (Mandatory). On the top right corner there are 2 buttons, the first is to save the report files (to be later imported) and the second to advance to the next page.

Train PCB Report

PCB Process

[Was the board clean following the instructions ?](#) ☒

[Was the board troubleshooting following the instructions ?](#) ☒

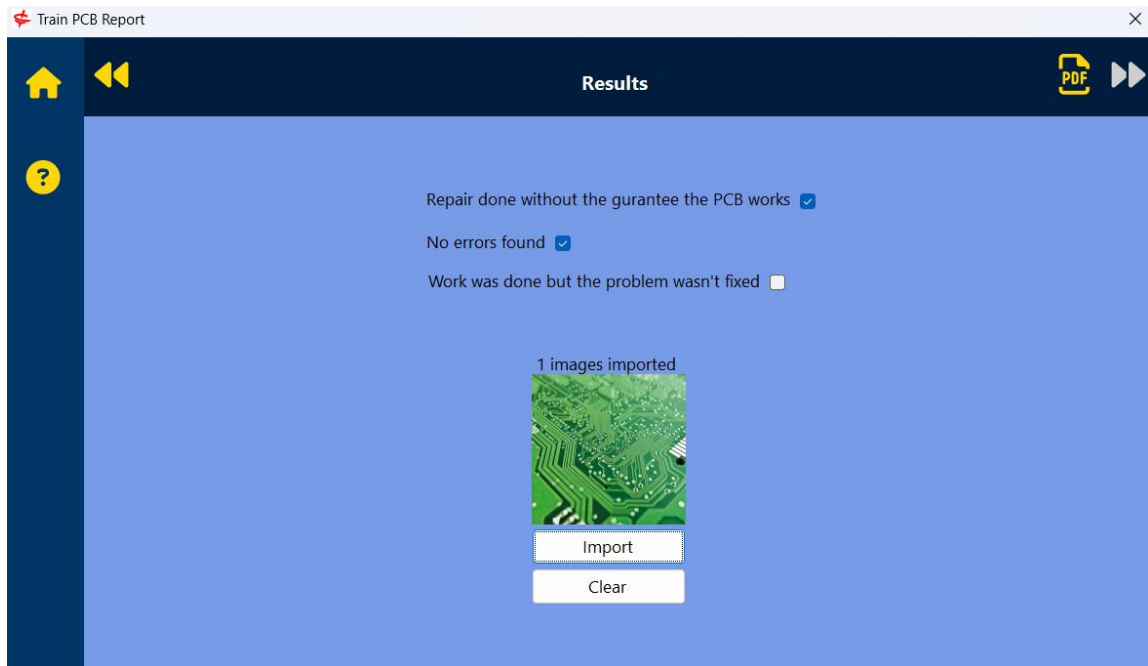
Has any repairs been made to the PCB ? ☒

Please explain what was done:  
The PCB was broken and it was fixed

Other observations:  
No other observations

Comments:  
No comments

Figura 3 - Second page of fields to be filled by the user (Non-Mandatory).



*Figura 4 - Final page on the app. On the top right corner there is the export report to pdf button.*

2. **Importing an existing report:** To import an existing report, click on the "Import Report" button and select the file you wish to import. The report's information will be automatically populated into the appropriate fields. Let's use the report created before ("1234") as example.

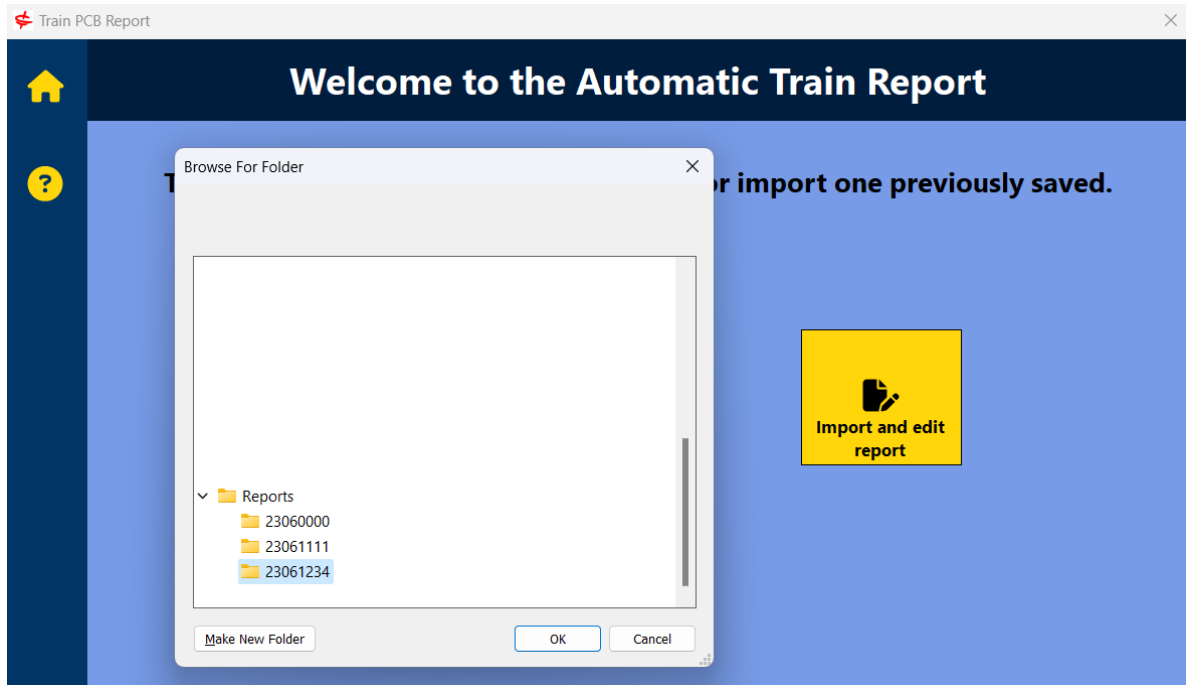


Figura 5 - First page after clicking on the Import button

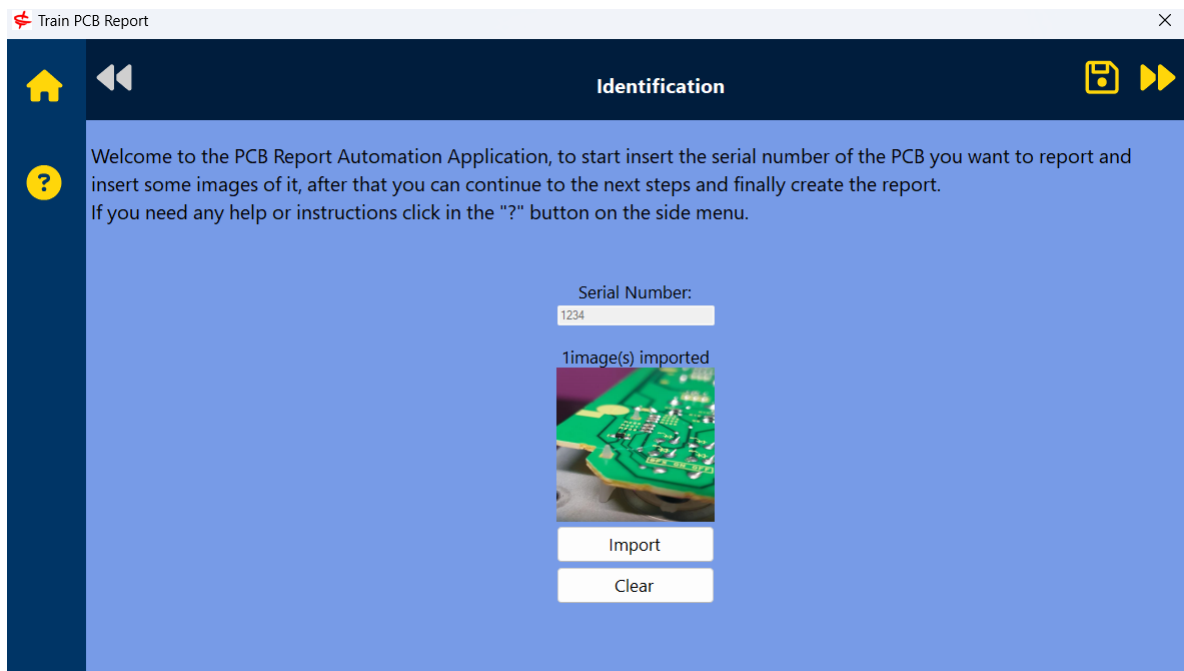



Figura 6 – After successful import

3. Exporting a report to PDF: Once you have filled in all the required information, you can export the report to PDF by clicking on the "Export to PDF" button. The report will be saved in a PDF format, which you can then print or share with others as needed.



REPORT  
23061234

2023-02-12

## CIRCUIT BOARD REPAIR REPORT

Serial Number: **23061234**

Date: **2023-02-12**

Work Description:

The PCB was cleaned as it is informed in the instructions manual.

The Electrical evaluation was not done as it is informed in the instructions manual.

The PCB was repaired.

What was done:

The PCB was broken and it was fixed.

Other Observations:

No other observations.

Comments:


No comments.

Results:

☒ Repair made without the guarantee that the board works.

☒ No errors were found.

☐ Repair was done but problem still exists.



REPORT  
23061234

2023-02-12

### Before Repair




Figura 6 - Example of the report created by the application.

**Observations:** The Application has a side menu to support you, it has 2 buttons, the first one is the “Home” button, this button makes go to the first page where you can start the process from the beginning; the second one is the “Help” button, that after being clicked it open this file, the instructions file.

## **Troubleshooting**

- If you encounter any issues while using the app, try restarting the app.
- If you are unable to resolve the issue, feel free to contact our support team by email to [it@vovservice.com](mailto:it@vovservice.com) for further assistance.

## **Conclusion**

We hope you find the PCB Report Creator to be a useful tool for managing your reports. Whether you're just starting out or you're an experienced user, we're confident that you'll find this app to be easy to use and packed with powerful features. If you have any questions or feedback, please don't hesitate to reach out to our support team.