

Trusted Business Automation

T-Plan Robot - Test Automation

T-Plan **Robot** is the most flexible and universal black box test automation tool on the market. Developed on generic image based testing principles, **Robot** is used by individuals and organisations of any size, to improve the overall quality of their applications. Providing a human-like approach to software testing of the user interface, and uniquely built on JAVA, **Robot** performs well in situations where other tools may fail. As a result of its open and carefully designed architecture, it is simple to adopt, integrate and customise.

MAJOR BENEFITS

- Platform independence (Java). T-Plan Robot runs on, and automates all major systems, such as **Windows, Mac, Linux, Unix, Solaris**, and mobile platforms such as **Android, iPhone, Windows CE** (e.g. **EPOS**).
- Test **ANY** system. As automation runs at the GUI level, the tool is technology agnostic. E.g. Java, C++/C#, .NET, **ANY web browser, mobile**, command line interfaces; also, applications usually considered impossible to automate.
- Support of Java test scripts as well as a proprietary scripting language.
- **Record & Replay** capability.
- Support of testing over the RFB protocol (better known as VNC).
- Open architecture with extension interface allows easy customisation and integration. E.g. **Optical Character Recognition (OCR)**, or integration with a relational DB via **JDBC**.
- Powerful image search allows changing of window layout, coordinates, button positions etc.
- Object search & background detection to detect objects by colour, by colour range, and on different backgrounds. E.g. **Radar object detection, GIS map** testing etc.
- Test as a user would control or operate the system, application or device. Utilise **human like automation** to drastically reduce the effort of cross-device and cross-platform software testing.
- **Web Management Portal** allows centralised scheduling & execution of all automation, together with XML HTML Reporting.



Listening to our clients is essential to us. Their feedback is invaluable in ensuring that we continue to innovate and provide market-leading products and the service levels that our clients require.

T-Plan, a small company with a big impact.

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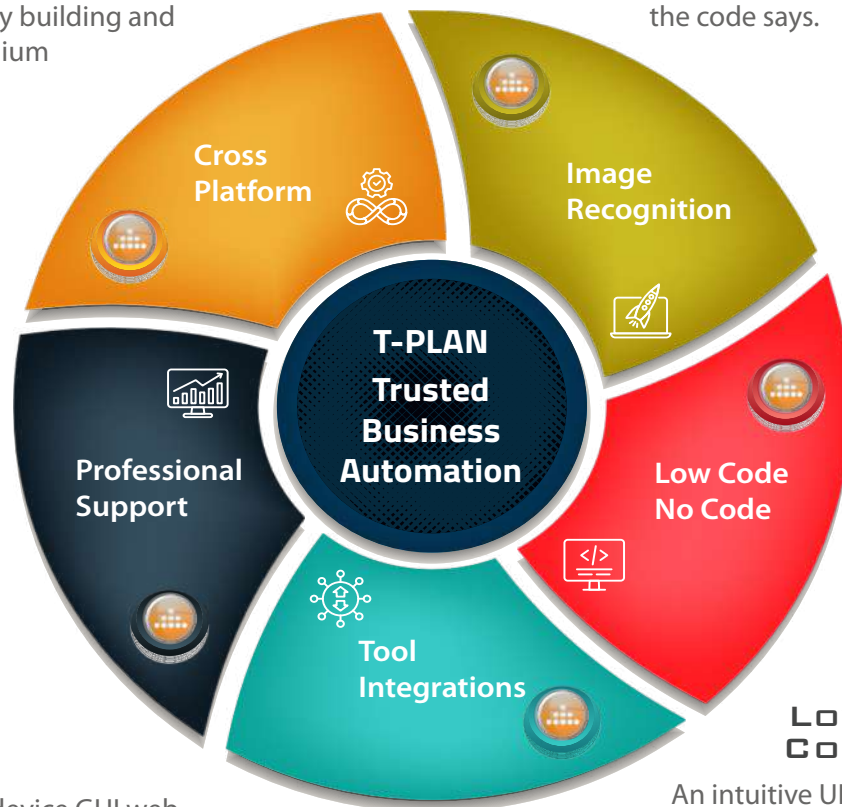
PLATFORM AGNOSTIC, SEAMLESS INTEGRATION

TOOL INTEGRATIONS

A vast number of integrations are available, including Selenium Object Automation support saving you time, effort and money building and maintaining the Selenium testing framework.

IMAGE RECOGNITION

Delivering critical user feedback from the perspective of the end user. Validate what you see not what the code says.



PLATFORM AGNOSTIC

Cross-browser, cross-device GUI web and mobile automation. Web and Desktop Automation on Mac, Windows and Linux using same

LOW CODE/NO CODE

An intuitive UI designed to be used by both technical and non-technical staff with drag and drop functionality.

GUI TEST AUTOMATION WITH T-PLAN ROBOT

"I have never experienced such a quick reaction from any company I have contacted yet."

Lufthansa Systems, Máté Gál