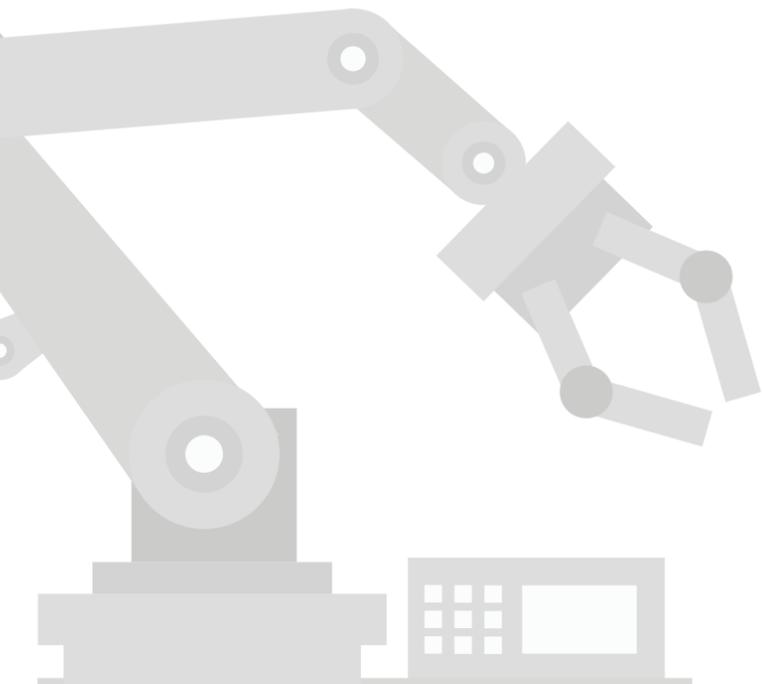




processrobot

# ProcessRobot Features

A world - class Robotic  
Process Automation platform



softomotive  
We talk automation



# ProcessRobot

The most advanced Enterprise RPA platform

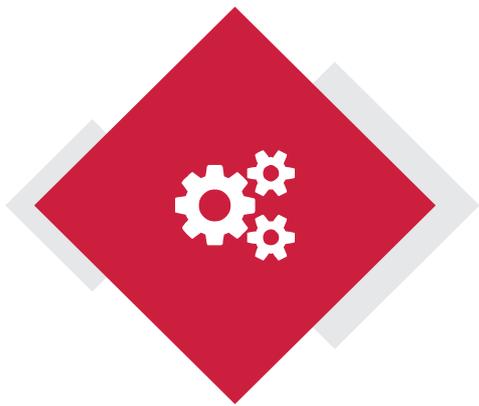


## ▶ One Robot - Unlimited Processes

In ProcessRobot, Processes and Robots are separate concepts, meaning that each Robot has the flexibility to execute any type and number of processes

## ▶ Attended and Unattended Automation

ProcessRobot provides support for both Unattended (Lights-off) and Attended automation. SoloBots and SideBots respectively, are the two types of Robots that support any possible automation scenario: self-reliant RPA with autologin functionality that allows unattended operation and user-assisting RPA programmed for collaboration with the user.



## Robots

# your digital employees

### ▶ Concurrency

Not only Robots in ProcessRobot can execute any number of processes, but they can do so concurrently! This unique functionality allows for full utilization of Robots, with underlying hardware resources being the only limit to productivity.

### ▶ Advanced Synchronization

Robots working in two or more different machines are able to synchronize processes executed in parallel, accessing shared resources at the same time without problem.

### ▶ Automate any Application

With ProcessRobot RPA suite, enterprises are able to automate any process, no matter what type of application and underlying technology is involved. Desktop, Web (supporting all major web browsers: **Internet Explorer, Mozilla Firefox, Google Chrome**), Java, Citrix, Mainframe with dedicated "Terminal Emulation" actions, or any other application can be accessed for automation with ProcessRobot's extensive set of connectors that enable efficient and error free automation of any technology.

### ▶ Exception Handling

Handling exceptions is a big issue in RPA. ProcessRobot's unique approach manages exceptions at 4 different levels (action, block, process and global) making sure that the Robots are able to deal with any unexpected situation, in addition to robots snapshots, taken upon exception occurrence to facilitate the troubleshooting procedure.

### ▶ Cognitive Functionality

Built-in integration with the major cognitive services provided by Microsoft, Google and IBM Watson, allow for robots to execute processes that require cognitive capabilities.

### ▶ OCR

With built-in support for multiple OCR engines - Microsoft MODI, Google Tesseract, and **ABBYY** a leading OCR vendor in the market- ProcessRobot can read text from the screen, from scanned documents, PDFs and other digitized resources.

# Security



## ▶ Active Directory Integration

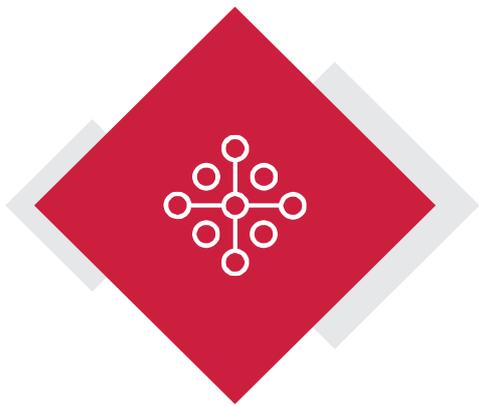
Seamless integration with Active Directory allows for user management through the central enterprise directory and provides advanced security features such as Kerberos authentication and single sign on.

## ▶ Permissions/Access Control

Role-based user access functionality, allows for configuration of granular permissions and access control throughout the platform. Object-level access is also enabled and can be configured for additional security and control.

## ▶ Credentials Store

ProcessRobot comes with a centrally managed encrypted store for storing and managing the credentials to be used by the robots, allowing for secure access of any enterprise application.



# Manage your digital workforce

## ▶ Central Management

The Control Desk, which is offered both as a **Desktop** and **Web version**, is the administrative console of the platform from where the Processes, the Robots and all the related resources can be centrally managed. The whole digital workforce can be accessed and managed from a single point in the enterprise environment.

## ▶ Elasticity / Load Balancing

ProcessRobot RPA platform is able to automatically distribute workload through Queues supporting SLAs and distinct priority levels, based on the current demand, so that any peaks in the workload can be handled without hiccups.

## ▶ Triggers

Processes can be “triggered”, or, in other words, executed automatically on a robot or a group of robots, when certain conditions are met, for example, when a certain type of email arrives, when a file is created or modified and more.

## ▶ Live Monitor

The Live Monitor View provides a way of real-time monitoring of all the processes in execution and all the Robots in working mode. This way, users can watch the workload distribution and get notified if something goes wrong and needs user intervention.

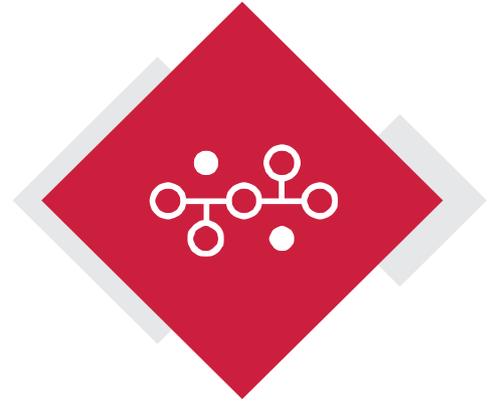
## ▶ Scheduler

ProcessRobot features an integrated scheduling component enabling the automatic execution of processes on one or more robots, based on a chosen time-schedule.

## ▶ Logging and Auditing

Any process being executed by a robot is logged into the built-in logging system of ProcessRobot. In a similar manner, all actions performed by the RPA users are also logged, allowing for detailed auditing and compliance.

# Your Processes



## ▶ Visual Process Designer

ProcessRobot comes with a highly visual and self-documented process designer that enables code-free automation development with a simple drag and drop functionality.

## ▶ Process Lifecycle Management

Automated processes can live in development, review and / or production stage, thus allowing for advanced control and collaboration over their lifecycle and deployment.

## ▶ Version Control

ProcessRobot users can keep track of different process versions, revert to previous ones and maintain different versions of processes with detailed auditing information. This way, exact history of which user changed what, in which process and for what reason is always available and traceable.

## ▶ Debugging Tools for Processes

ProcessRobot's built-in debugger allows for real-time identification of the precise location of an error in a process. Powerful debugging functionality including breakpoints, live variable watch, and more, enables fast and efficient process debugging. .

## ▶ Desktop and Web Recorder

ProcessRobot's intelligent recorders are able to record any interaction of the user with both desktop and web applications and automatically convert them into processes for fast prototyping.

## ▶ User Libraries

Apart from the vast collection of ready-made built-in actions, Process Studio environment offers custom actions or "User Libraries" that enable users to create their own actions and build functionality specifically tailored to their needs that can be reused in multiple processes.



## Robot analytics

### ▶ Custom KPIs

Starting from the ROI and up to any metric enterprises need to tie automation to, ProcessRobot allows for definition and tracking of custom KPIs, monitoring the execution of processes and the performance of robots.

### ▶ Insights Dashboard

Through ProcessRobot's integrated BI and Analytics component, business managers are able to build their own custom dashboards and instantly access detailed reporting in order to monitor their digital workforce performance real-time.

# Robots Making a Better Workplace for Humans

Start Small

Grow Fast

Scale Seamlessly

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We talk automation

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