Top 21 RPA tools today

Robotic process automation can streamline business workflows by eliminating tedious manual tasks without requiring you to completely re-engineer legacy systems.

Here are 21 of the top RPA tools:

1. Appian

- Major features: Java-centric bots offer cross-platform range
- Major use cases: Client management and compliance paperwork processing

2. Automation Anywhere

- **Major features:** A robust process discovery methodology and a focus on making artificial intelligence usage more intuitive and automatic
- **Major use cases:** Customer and user-facing tools: A new enhanced version of the Resume Screener bot, for instance, is useful for human resources and recruitment

3. AutomationEdge

- **Major features:** Excel automation for spreadsheet interface; legacy system integration such as SAP and other mainframe tools
- **Major use cases:** Chatbot management; front-, middle-, and back-office document processing

4. Blue Prism

- **Major features:** Big investment in AI, including machine vision and sentiment analysis; the Decipher feature in Version 7 offers more options for detecting and extracting structure from scanned documents
- **Major use cases:** Differentiating customer experiences by integrating more data sources; compliance and data integrity

5. Cyclone Robotics

- **Major features:** Built for the Chinese market with plugins tackling major platforms and services
- Major use cases: A wide range of markets, including mobile

6. Datamatics

- **Major features:** Integration with AI for OCR and language analysis; mainframe integration; desktop version
- Major use cases: Chatbot and call center support; desktop automation

7. EdgeVerve Systems

- **Major features:** Open source community edition; tighter integration with AI for contextual and visual processing
- Major use cases: Financial transactions, digital agents, manufacturing

8. HelpSystems

- Major features: Integration with Microsoft desktop applications
- Major use cases: Claims processing, service industries

9. IBM

- **Major features:** Deep experience with enterprise workflow; integration with many mainframes
- **Major use cases:** Data capture, scientific process management; business decision automation

10. Kofax

- **Major features:** Integration with enterprise content management tools; microapps platform to simplify deployment
- Major use cases: Managing content collections; data pipeline integration

11. Kryon

- **Major features:** Process "discovery" for tracking workflow; hybrid automation mixes automation with assistance
- Major use cases: Call center support; document processing

12. Laiye

- **Major features:** A strong focus on Chinese retail for call centers and other customer support vectors
- Major use cases: Call center support; chatbot assistance; retail support

13. Microsoft

- Major features: Focus on Window 10 platform
- Major use cases: Broad, enterprise-wide empowerment

14. NICE

- **Major features:** Integration between desktop assistants and server-side Backend
- **Major use cases:** Speeding workflow by creating robots that first learn by assisting humans before graduating to full autonomy in the back office

15. Nintex

- **Major features:** Tight integration with dominant desktop tools
- Major use cases: Desktop automation; financial and compliance tracking

16. NTT-AT

- Major features: Heavy integration with Microsoft tools
- Major use cases: Email processing and database integration

17. Pegasystems

- **Major features:** Fully integrated with suite of enterprise tools for developing, deploying, and automating data processing
- Major use cases: Regulatory compliance and integration

18. Samsung SDS

- **Major features:** Aimed at improving industrial and enterprise business flow through automation; a new blockchain integration will add assurance for compliance-heavy niches.
- **Major use cases:** Time-saving and quality improvement for enterprise-driven tasks

19. Servicetrace

- **Major features:** AI-based OCR and a good editor encourages development; recent merger will bolster integration with API-based workflows
- **Major use cases:** Banking, utilities, and other industries with heavy compliance-driven work

20. UiPath

- **Major features:** Open environment allows integration of VB.Net, C#, Python, and Java code when challenges grow
- **Major use cases:** Integration with full legacy stack solutions; transaction Processing

21. WorkFusion

- Major features: Desktop focus to start, with full machine learning available
- Major use cases: Email and client interaction; task routing

22. Open source

- Major features: Full open source access to code; no vendor lock-in
- Major use cases: Web integration; data collection; testing and verification