Business Automation Software and RPA Strategies

AN IDC CONTINUOUS INTELLIGENCE SERVICE

Enterprise investments in RPA helped validate the benefits of automation. Today, enterprises are thinking more broadly about what automation is, how it is changing, and how they can enhance and extend ways to automate to gain even greater benefits. Automation is no longer a single technology but a portfolio of technologies aimed at speeding up operations, improving productivity, aligning operations with customer needs, and driving out unnecessary cost. Over the next five years, enterprises will be heavily focused on broadly applying automation to reshape how they operate. IDC's *Business Automation Software and RPA Strategies* focuses on the convergence of a portfolio of technologies — AI, machine learning, RPA, no code, process automation, decision automation, and process and task mining — and how these platforms change, grow, and compete to broaden out and pursue new areas of opportunity.

Markets and Subjects Analyzed

- IDC's Intelligent Process Automation framework
- Convergence of AI, ML, and automation
- RPA software spending and forecast
- New automation vendors
- No code software
- Automation planning and process discovery
- Emerging adoption of business operations control planes
- Automation of automation development

Core Research

- IDC MarketScape: Worldwide Robotic Automation Software
- Evolution of Process Mining to Business Operations Control Planes
- Automation-Related Adoption Survey
- Worldwide Intelligent Process Automation 2020-2025 Forecast
- Worldwide Intelligent Process Automation Market Shares, 2020

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: Business Automation Software and RPA Strategies.

Key Questions Answered

1. How is AI and machine learning converging with automation technologies?
2. What new vendors and emerging automation markets are creating innovation?
3. How will technology advances improve the economics of automation development?
4. Who are the major software vendors in business automation?
5. What are the emerging and major trends in RPA and automation adoption?

Companies Analyzed

This service reviews the strategies, market positioning, and future direction of several providers in the business automation software and RPA market, including:

Abbyy Timeline, AntWorks, Automation Anywhere, Appian, Blue Prism, Celonis, Confluent, EdgeVerve, HCL, IBM, Infor, Kofax, Kryon, Microsoft, Nintex, OpenText, Oracle, Pegasystems, Salesforce, SAP, Signavio, Solace Software AG, TIBCO, UiPath, and WorkFusion.