

# Asia/Pacific Artificial Intelligence and Business Automation Convergence

The *Asia/Pacific Artificial Intelligence and Business Automation Convergence* program provides a deep dive into technology solutions and life-cycle services around AI and automation within and across business processes, enterprise applications, and workplace technologies in the region. This research practice examines how enterprises can leverage AI and automation technology solutions and service providers to further their innovation and transformation agenda.

## MARKETS AND SUBJECTS ANALYZED

- Intelligent process automation software
- Business value engineering software
- Business process modeling tools
- Process mining, task mining
- Business rules management software
- Predictive analytics software
- AI automation (intelligent document processing, conversational AI, capture applications)
- Process automation platforms
- Robotic process automation (RPA) software
- Messaging-oriented middleware
- Event brokers, event stream processing
- Integration software (API software, integration platforms)

## CORE RESEARCH

- IDC FutureScape: AI and Automation
- Business Automation Challenges and Opportunities in Asia/Pacific
- IDC PlanScape: Digital Assistants for Business Automation
- Change Management for Business Automation
- C2G IDC International Market Expansion Playbook for Chinese Vendors
- Enterprise Automation and Workforce Implications
- Automation Technology: Market Trends and Development

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: [Asia/Pacific Artificial Intelligence and Business Automation Convergence](#).

## 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 AI and automation market, including:

Alibaba Cloud, AntWorks Pte. Ltd., Appian Corp., Automation Anywhere Inc., Confluent Inc., Fujitsu, EdgeVerve Systems Ltd., HCL Technologies Ltd., Hitachi, Huawei, IBM, Infor Inc., Kofax Inc., Microsoft Corp., Nintex Group Pty. Ltd., NEC, NTT, OpenText Corp., Oracle Corp., Pegasystems Inc., SAP SE, SS&C Blue Prism, Salesforce Inc., SK Holdings, Signavio GmbH, Samsung SDS, TIBCO Software Inc., and UiPath Inc.