

Pioneering the Business Landscape of Tomorrow – Intelligent Process Automation (IPA) State of the Market 2023

July 2023: Complimentary Abstract / Table of Contents



Our research offerings

This report is included in the following research program(s): Service Optimization Technologies

- ► Amazon Web Services (AWS)
- Application Services
- ► Artificial Intelligence (AI)
- Asset and Wealth Management
- ▶ Banking and Financial Services Business Process
- Banking and Financial Services Information Technology
- ▶ Catalyst[™]
- ▶ Clinical Development Technology
- ▶ Cloud and Infrastructure
- ▶ Contingent Staffing
- ▶ Contingent Workforce Management
- ► Customer Experience Management Services
- CX Excellence
- CXM Technology
- Cybersecurity
- Data and Analytics
- ► Digital Adoption Platforms
- ▶ Digital Services
- ▶ Digital Workplace
- ► Employee Experience Management (EXM) Platforms
- ► Employer of Record (EOR)
- ▶ Engineering Research and Development
- ▶ Engineering Services
- ► Enterprise Platform Services
- ► Exponential Technologies

- ▶ Finance and Accounting
- ► Financial Services Technology (FinTech)
- ▶ GBS Talent Excellence
- ► Global Business Services
- ▶ Google Cloud
- ▶ Healthcare Business Process
- ▶ Healthcare Information Technology
- ▶ HealthTech
- ▶ Human Resources
- ▶ Insurance Business Process
- ▶ Insurance Information Technology
- ► Insurance Technology (InsurTech)
- ▶ Insurance Third-Party Administration (TPA) Services
- ▶ Intelligent Document Processing
- ▶ Interactive Experience (IX) Services
- ▶ IT Services Excellence
- ► IT Services Executive Insights™
- ▶ IT Talent Excellence
- ▶ Life Sciences Business Process
- ► Life Sciences Commercial Technologies
- ► Life Sciences Information Technology
- ▶ Locations Insider™
- Marketing Services
- ▶ Market Vista™
- ▶ Microsoft Azure

- Modern Application Development (MAD)
- ► Mortgage Operations
- ► Multi-country Payroll
- Network Services and 5G
- ▶ Oracle Services
- ▶ Outsourcing Excellence
- ▶ Pricing Analytics as a Service
- ▶ Process Mining
- ▶ Process Orchestration
- ▶ Procurement and Supply Chain
- Recruitment
- ► Retail and CPG Information Technology
- ▶ Retirement Technologies
- ▶ Revenue Cycle Management
- Rewards and Recognition
- SAP Services
- ▶ Service Optimization Technologies
- ▶ Software Product Engineering Services
- ▶ Supply Chain Management (SCM) Services
- ▶ Sustainability Technology and Services
- ▶ Talent Genius™
- ► Technology Skills and Talent
- ► Trust and Safety
- Value and Quality Assurance (VQA)

If you want to learn whether your organization has a membership agreement or request information on pricing and membership options, please contact us at info@everestgrp.com

Learn more about our custom research capabilities

Benchmarking

Contract assessment

Peer analysis

Market intelligence

Tracking: providers, locations, risk, technologies

Locations: costs, skills, sustainability, portfolios



Contents

For more information on this and other research published by Everest Group, please contact us:

Anil Vijayan, Partner

Vaibhav Bansal, Vice President

Anish Nath, Practice Director

Divya Chandak, Senior Analyst

Karthi P, Senior Analyst

Pragya Sultania, Senior Analyst

١.	Introduction and overview	6
	Research methodology	7
	Key information on the report	8
	Background of the research	9
2.	Summary of key messages	10
3.	IPA market overview	14
	Evolution of automation	15
	Key components of Intelligent Automation (IA)	16
	IPA market size and growth	17
	IPA revenue split by offerings	18
	Deal trends	19
	IPA adoption drivers	20
	Buyer satisfaction	21
	Key strengths and areas of improvement cited by buyers	22
	Benefits derived due to IPA	23
	Sponsors and sources driving automation programs	24
ŀ.	IPA adoption trends	25
	Adoption trends by industry	26
	Adoption trends by business process/function	27
	Adoption trends by geography	28



Contents

	Adoption trends by buyer size	29
	Adoption trends by automation type and technology areas	30
	Scalability of automation	31
5.	IPA solution characteristics	32
	• Talent	33
	Technology offerings	36
	Packaged solutions	39
	Commercial models	41
	Deployment	42
	Technology partnerships	43
	Low-code/no-code	44
6.	IPA services characteristics	46
	Consulting services	47
	Implementation and maintenance services	48
	Implementation accelerators	49
	Citizen-led development	50
	Sustainability services	52
7.	IPA solution provider landscape	53
	Overall market share	54
	Revenue growth	55

Contents

56
57
58
59
60
61
63
66
67
69

Background of the research

The need for evolving into a digital-first business is becoming increasingly important for organizations in order to remain resilient and competitive. Manual operations pose numerous challenges, and hence, organizations are trying to shift to digital, automated, and intelligent business processes. Digital technologies, including IA, are becoming ubiquitous. Enterprises are expected to rely on IA as a key lever to enable cost optimization, which is a top priority for enterprises in the current recessionary environment. Solution providers have recognized the demand and are pivoting quickly to a digital-powered model to provide these benefits to their buyers. One of the most potent digital levers enabling this transformation is Intelligent Process Automation (IPA).

Everest Group defines IPA as IA in business processes achieved through any combination of automation technologies such as Robotic Process Automation (RPA) and cognitive-/AI-based automation. The scope of this report includes:

- IPA solutions: sourcing of IPA technology products along with consulting, implementation, and maintenance services; but no traditional BPO services
- IPA services only: sourcing of IPA services such as consulting, implementation, and maintenance

This report does not cover IPA technology products that are licensed independently or embedded within the broader BPO deals.

In this study, we investigate the state of the IPA market and focus on:

- IPA market overview
- Adoption trends by industry, business function, geography, and buyer size
- Solution characteristics
- Services characteristics
- IPA solution provider landscape
- Challenges, best practices, and future outlook

Scope of this report





Industry All industries





Overview and abbreviated summary of key messages (page 1 of 2)

This research provides IPA buyers and solution providers a detailed view of the market and analyzes it across dimensions including market overview, adoption trends, solution characteristics, services characteristics, solution provider landscape, challenges, best practices, and outlook for 2023-24.

Some of the findings in this report, among others, are:

IPA market overview

- Despite macro events along the way, IA is evolving as a market and observing increased adoption. The IPA market stood at US\$6.2-6.7 billion in 2022, showcasing a YoY growth of 25-30%. Cost optimization is assuming center stage enterprises are exercising caution with new investments and focusing more on maximizing Rol from their current/existing automation investments
- At an overall level, buyers are fairly satisfied with their solution providers; however, there is scope for providers to improve their cognitive automation capabilities
- CXOs, global business functions, and enterprise IT are the major sources of sponsorship and guidance for automation programs within enterprises

Adoption trends

- BFSI continues to be the largest adopter of IPA solutions, followed by healthcare and life sciences; the Hi-tech, Telecom, Media, and Entertainment (HTME) industry; and CPG and retail
- North America is the largest adopter of IPA with 51% of the market share, followed by Continental Europe and the UK & Ireland
- While large buyers continue to be the largest adopters of IPA in business processes, the midsize buyer segment is experiencing the highest growth rate

Solution characteristics

- To keep up with the demand for AI, solution providers are expanding their cognitive automation talent base. The Asia Pacific region holds the majority share of FTEs across the globe, and smaller regions such as Australia & New Zealand, MEA, and LATAM are experiencing strong growth
- Solution providers are offering solutions across RPA, IDP, orchestration/BPM, etc., crafting innovative solutions such as enterprise automaton, and investing more in as-a-Service offerings

Overview and abbreviated summary of key messages (page 2 of 2)

Services characteristics

- Solution providers offer a wide range of consulting services in the IPA space, which are spread across process, technology, automation strategy, and workforce transformation
- Solution providers are investing in accelerators to support enterprises with quick time-to-value. The most prominent accelerators include consulting frameworks and reusable robots
- IPA solution providers are gearing up to meet the demand for sustainability services, which is rising with an increase in awareness among enterprises

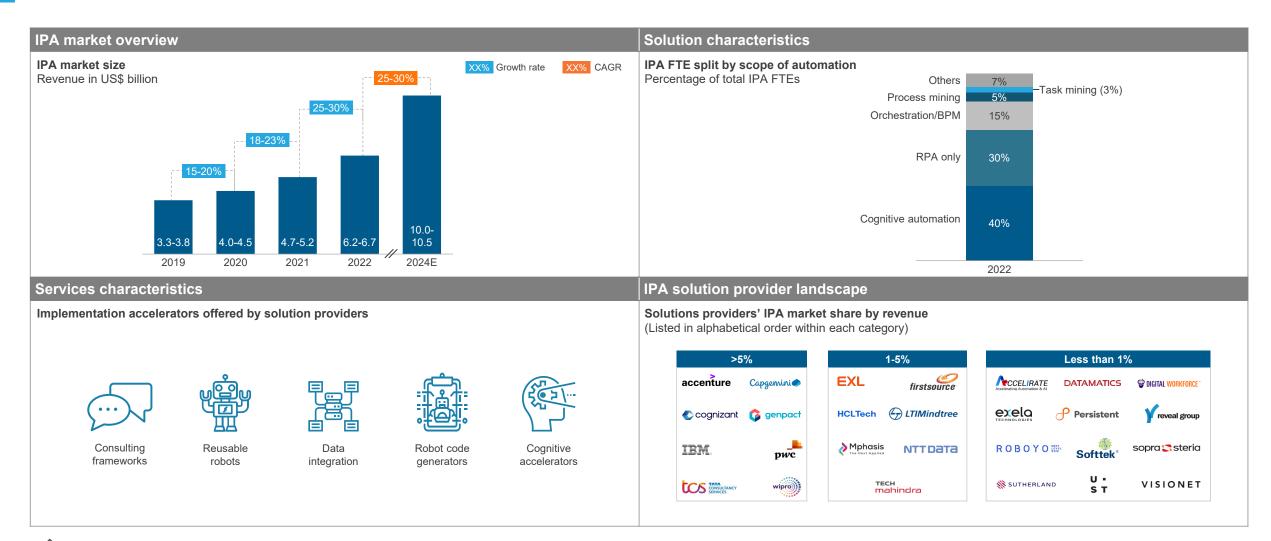
Solution provider landscape

- Accenture, Capgemini, Cognizant, Genpact, IBM, PwC, TCS, and Wipro have the largest market share in terms of IPA revenue. Softtek, Sopra Steria, and Visionet recorded the highest IPA revenue growth in 2022, indicating strong market demand for IA technology
- Accenture and IBM lead in Continental Europe and APAC respectively; while Cognizant has the highest market share in North America
- To help enterprises scale automation, solution providers are investing in advanced cognitive capabilities, workforce training, and in developing partnerships, among other areas

Future outlook

- With the rising need to automate complex use cases and growing emphasis on achieving higher-order business outcomes, automation is becoming a C-suite agenda. Automation is now more focused on helping organizations become lean, resilient, and agile. Hence, it is being applied to a wide range of processes, including both business and IT domains
- The advent of generative AI is expected to revolutionize the IA space, with its capability to apply intelligence and automate creative tasks
- Solution providers are expected to invest in citizen development and low-code/no-code technologies, enabling business users to build automation, and consequently also addressing the talent shortage in the market

This study offers six distinct chapters providing a deep dive into key aspects of the IPA market; below are four charts to illustrate the depth of the report



Research calendar

Service Optimization Technologies (SOT)

	Published	Planned	Current release
Reports title			Release date
Enterprise Automation Playbook			November 2022
The Importance of Process Optimization in System Transformation			November 2022
Process Orchestration – Technology Provider Landscape with Products PEAK Matrix® Assessment 2023			November 2022
The Evolution of Process Mining: Game-changing Innovations and Future Outlook			November 2022
Process Orchestration – Technology Provider Compendium 2023			December 2022
The Rise of Smart Digital Workers – Robotic Process Automation (RPA) State of the Market Report 2023			January 2023
Unlocking the Power of Hybrid Workforce – Process Orchestration State of the Market 2023			February 2023
Intelligent Automation – How Much is Your Dollar Worth?			March 2023
Attended Automation Playbook			March 2023
Intelligent Process Automation (IPA) PEAK Matrix® Assessment 2023			April 2023
Intelligent Document Processing (IDP) and Unstructured Document Processing Products PEAK Matrix® Assessment 2023			May 2023
Intelligent Process Automation (IPA) Solutions – Provider Compendium 2023			June 2023
Pioneering the Business Landscape of Tomorrow – Intelligent Process Automation (IPA) State of the Market 2023			July 2023
Task Mining Products PEAK Matrix® Assessment 2023			Q3 2023
Conversational Al Products PEAK Matrix® Assessment 2023			Q3 2023

Note: Click to see a list of all of our published Service Optimization Technologies (SOT) reports







Everest Group is a leading research firm helping business leaders make confident decisions. We guide clients through today's market challenges and strengthen their strategies by applying contextualized problem-solving to their unique situations. This drives maximized operational and financial performance and transformative experiences. Our deep expertise and tenacious research focused on technology, business processes, and engineering through the lenses of talent, sustainability, and sourcing delivers precise and action-oriented guidance. Find further details and in-depth content at www.everestgrp.com.

Stay connected

Dallas (Headquarters)

info@everestgrp.com +1-214-451-3000

Bangalore

india@everestgrp.com +91-80-61463500

Delhi

india@everestgrp.com +91-124-496-1000

London

unitedkingdom@everestgrp.com +44-207-129-1318

Toronto

canada@everestgrp.com +1-647-557-3475

Website

everestgrp.com

Social Media

in @Everest Group

@Everest Group

▶ @Everest Group

Blog

everestgrp.com/blog

This document is for informational purposes only, and it is being provided "as is" and "as available" without any warranty of any kind, including any warranties of completeness, adequacy, or fitness for a particular purpose. Everest Group is not a legal or investment adviser; the contents of this document should not be construed as legal, tax, or investment advice. This document should not be used as a substitute for consultation with professional advisors, and Everest Group disclaims liability for any actions or decisions not to act that are taken as a result of any material in this publication.

NOTICE AND DISCLAIMERS

IMPORTANT INFORMATION. PLEASE REVIEW THIS NOTICE CAREFULLY AND IN ITS ENTIRETY. THROUGH YOUR ACCESS, YOU AGREE TO EVEREST GROUP'S TERMS OF USE.

Everest Group's Terms of Use, available at www.everestgrp.com/terms-of-use/, is hereby incorporated by reference as if fully reproduced herein. Parts of these terms are pasted below for convenience; please refer to the link above for the full version of the Terms of Use.

Everest Group is not registered as an investment adviser or research analyst with the U.S. Securities and Exchange Commission, the Financial Industry Regulatory Authority (FINRA), or any state or foreign securities regulatory authority. For the avoidance of doubt, Everest Group is not providing any advice concerning securities as defined by the law or any regulatory entity or an analysis of equity securities as defined by the law or any regulatory entity.

All Everest Group Products and/or Services are for informational purposes only and are provided "as is" without any warranty of any kind. You understand and expressly agree that you assume the entire risk as to your use and any reliance upon any Product or Service. Everest Group is not a legal, tax, financial, or investment advisor, and nothing provided by Everest Group is legal, tax, financial, or investment advice. Nothing Everest Group provides is an offer to sell or a solicitation of an offer to purchase any securities or instruments from any entity. Nothing from Everest Group may be used or relied upon in evaluating the merits of any investment. Do not base any investment decisions, in whole or part, on anything provided by Everest Group.

Products and/or Services represent research opinions or viewpoints, not representations or statements of fact. Accessing, using, or receiving a grant of access to an Everest Group Product and/or Service does not constitute any recommendation by Everest Group that recipient (1) take any action or refrain from taking any action or (2) enter into a particular transaction. Nothing from Everest Group will be relied upon or interpreted as a promise or representation as to past, present, or future performance of a business or a market. The information contained in any Everest Group Product and/or Service is as of the date prepared, and Everest Group has no duty or obligation to update or revise the information or documentation. Everest Group may have obtained information that appears in its Products and/or Services from the parties mentioned therein, public sources, or third-party sources, including information related to financials, estimates, and/or forecasts. Everest Group has not audited such information and assumes no responsibility for independently verifying such information as Everest Group has relied on such information being complete and accurate in all respects. Note, companies mentioned in Products and/or Services may be customers of Everest Group or have interacted with Everest Group in some other way, including, without limitation, participating in Everest Group research activities.