Take an Analytical Approach to Improve Processes – Process Mining State of the Market Report 2022

September 2022: Complimentary Abstract / Table of Contents



Our research offerings

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

Service Optimization Technologies, Process Mining

- Application Services
- ▶ Banking and Financial Services Business Process
- ▶ Banking and Financial Services Information Technology
- ▶ Catalyst™
- ▶ Clinical Development Technology
- Cloud and Infrastructure
- Contingent Staffing
- ▶ Contingent Workforce Management
- Conversational AI
- ▶ Customer Experience Management Services
- CX Excellence
- Cybersecurity
- Data and Analytics
- ▶ Digital Adoption Platforms (DAP)
- Digital Engineering Services
- Digital Services
- ▶ Digital Workplace
- ▶ Employee Experience Management (EXM) Platforms
- Engineering Services
- ► Enterprise Platform Services
- ► Exponential Technologies

- Finance and Accounting
- ► Financial Services Technology (FinTech)
- Global Business Services
- ▶ Healthcare Business Process
- Healthcare Information Technology
- ▶ Human Resources Outsourcing
- Insurance Business Process
- ► Insurance Information Technology
- ► Insurance Technology (InsurTech)
- ▶ Insurance Third-Party Administration (TPA) Services
- ▶ Intelligent Document Processing (IDP)
- ▶ Interactive Experience (IX) Services
- ► IT Services Executive Insights™
- ▶ Life Sciences Business Process
- ▶ Life Sciences Commercial Technologies
- ▶ Life Sciences Information Technology
- ▶ Locations Insider™
- Marketing Services
- ▶ Market Vista™
- Mortgage Operations
- ▶ Multi-country Payroll

- Network Services and 5G
- ▶ Outsourcing Excellence
- Pricing Analytics as a Service
- Process Mining
- Procurement
- Recruitment
- ▶ Retirement Technologies
- Revenue Cycle Management
- ▶ Rewards and Recognition
- ► Service Optimization Technologies
- ▶ Software Product Engineering Services
- Supply Chain Management (SCM) Services
- Sustainability Technology and Services
- Talent Excellence GBS
- ▶ Talent Excellence ITS
- ▶ Technology Skills and Talent
- Trust and Safety
- Work at Home Agent (WAHA) Customer Experience Management (CXM)

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:

Amardeep Modi, Vice President

Harpreet Makan, Practice Director

Anish Nath, Practice Director

Veer Kapadia, Senior Analyst

Santhosh Kumar, Senior Analyst

Shreepriya Sinha, Senior Analyst

1.	Introduction and overview	05
	Research methodology	06
	Key information on the report	07
	Background of the research	80
	How to read this document	09
2.	Summary of key messages	10
3.	Overview of process intelligence	15
	Introduction to process intelligence	16
	Types of process intelligence solutions	17
	Understanding process mining	18
	Applications and benefits of process mining solutions	19
	Process mining use cases	22
4.	Process mining market overview	24
	Process mining software market size and growth by revenue	25
	Adoption by buyer geography	26
	Adoption by buyer industry	27
	Adoption by business process/function	28
	Total number of clients and adoption by buyer size	29
5.	Buyer insights	30
	Buyer satisfaction – adoption drivers and product capabilities	31
	Product capability priority matrix	33



Contents

	Key strengths and areas of improvement	34
	Key barriers to adoption	35
	Best practices	36
6.	Process mining solution characteristics	37
	Elements of solution characteristics	38
	– Training & support	39
	- Talent	40
	- Partner ecosystem	42
	Deployment model & product architecture	45
	- Commercial model	47
7.	Process mining product capabilities and trends	49
8.	Process mining provider landscape	56
	Market share and growth by license revenue	57
	Market share and growth by number of clients	58
	 Providers with the largest share of process mining software revenue in the top industry verticals 	59
	 Providers with the largest share of process mining software revenue in major geographies 	60
	 Providers with the largest share of process mining software revenue across buyer segments 	61
9.	Outlook for 2022-23	62
	Appendix	65
	• Glossary	66
	Research calendar	69



Background of the research

Everest Group defines process mining as a type of analytics product that involves a fact-based approach to help discover, monitor, and optimize as-is processes by analyzing process-related information, primarily from event logs generated by enterprise systems (ERP, CRM, etc.). The technology provides a data-based approach to process optimization through numerous applications and use cases spanning industries and process areas. This has led to process mining being and continuing to be one of the fastest growing markets in the Intelligent Automation (IA) space. Adoption of process mining not only helps enterprises achieve traditional benefits such as cost savings and operational efficiency, but also opens avenues to target business/strategic outcomes such as top-line growth, accelerated digital transformation, enhanced customer experience, and sustainability. In order to support the enterprise objectives, products are rapidly evolving in the sophistication of their capabilities, features, and functionalities.

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









Overview of process intelligence

Process mining market overview

Buyer insights

Process mining solution characteristics







Process mining product capabilities and trends

Process mining provider landscape

Outlook for 2022-23

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

This research provides process mining buyers, software providers, and third-party enablers (service providers and system integrators) a detailed view of the process mining market and analyzes it across dimensions, including market size and adoption trends, solution characteristics, product capabilities and trends, provider landscape, and outlook for 2022-23.

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

Overview of process intelligence

- Process mining solutions capture process-related information from event logs generated by enterprise systems, such as ERP, CRM, and Supply Chain Management (SCM), to discover and analyze as-is processes; process mining is primarily carried out at a macro level
- Process mining helps discover, standardize, optimize, simulate, and monitor processes. It also aims to provide fact-based insights from processes and transform insights into actions

Process mining market overview

- The global process mining software grew at 75-80% YoY and reached US\$580-600 million in 2021
- Propelled by strong growth in adoption, North America has become the largest adopter of process mining
- Manufacturing, BFSI, and healthcare are the leading adopters of process mining solutions; hi-tech and telecom experienced the highest YoY growth

Buyer insights

- Average overall driver satisfaction with the operational impact of process mining is moderately high; however, there is scope for improvement in the satisfaction with regards to its strategic impact
- Buyers acknowledge ease of product use as a key strength; however, they expect providers to offer advanced analytics capabilities and provide better data preparation capability

Process mining solution characteristics

- Continental Europe continues to account for ~60% of the total FTEs hired by process mining technology providers; North America is growing at a high rate as providers look to expand their presence in the region
- Low upfront investments and greater flexibility to scale deployments are driving the shift from perpetual licensing to subscription-based licensing.

 User-based licensing is offered by the largest number of providers in the market

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

Process mining product capabilities and trends

- Process mining technology continues to evolve with a host of new and native capabilities and enhancements to help enterprises achieve greater business value
- These latest developments in process mining solutions are expected to help enterprises expand the scope of process mining, derive quick actionable insights for process enhancement, and accelerate automation initiatives

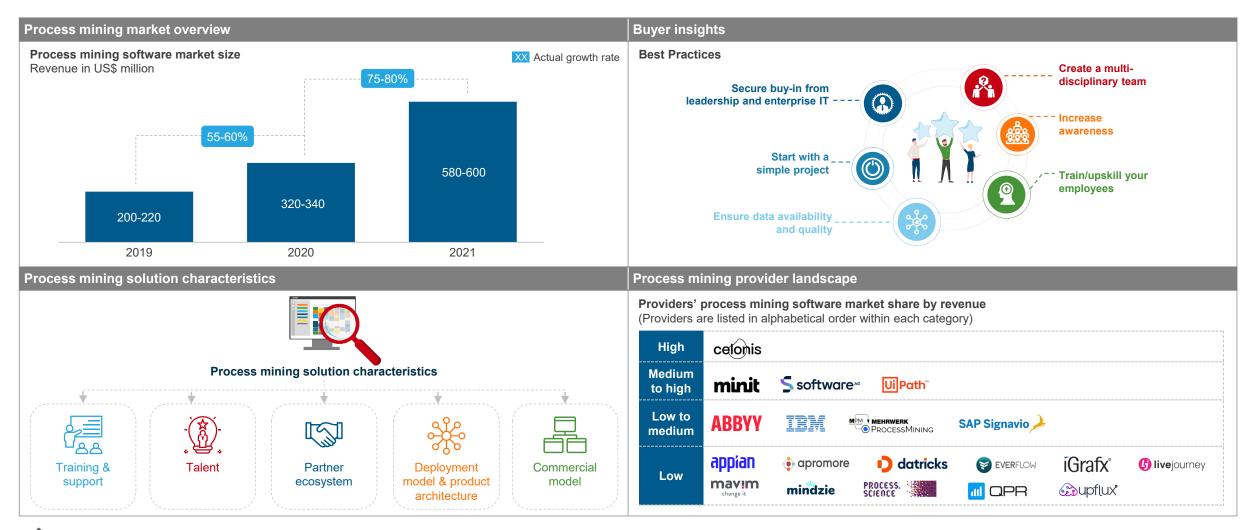
Process mining provider landscape

- Celonis, Minit, Software AG, and UiPath are the top providers in terms of process mining software revenue; Mindzie & Minit have achieved over 200% YoY growth
- Celonis has the largest client base and Software AG holds the second spot in terms of the number of process mining clients

Outlook for 2022-23

- Accelerated adoption of process solutions is expected in industries such as healthcare, BFSI, and telecom as the need to ensure compliance and accelerate automation continues to evolve
- Process mining providers are expected to expand the breadth of pre-built function-, process-, and technology-specific packaged solutions to enable quick deployment and faster Rol

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



Research calendar

Service Optimization Technologies (SOT)

Published	d Planned Current release
Reports title	Release date
Robotic Process Automation (RPA) – Technology Provider Landscape with PEAK Matrix® Assessment 2021	September 2021
Conversational AI – State of the Market Report 2021	October 2021
Stepping into the Era of Digital Workers – Robotic Process Automation (RPA) State of the Market Report 2022	December 2021
Defining Attended RPA – What to Look for in an Enterprise-grade Attended RPA Solution?	March 2022
Intelligent Process Automation (IPA) – Solution Provider Landscape with PEAK Matrix® Assessment 2022	March 2022
Intelligent Process Automation (IPA) – Solution Provider Compendium 2022	May 2022
Intelligent Document Processing (IDP) – Technology Provider Landscape with Products PEAK Matrix® Assessment 2022	May 2022
Process Mining – Technology Provider Landscape with Products PEAK Matrix® Assessment 2022	June 2022
Intelligent Document Processing (IDP) – Technology Provider Compendium 2022	June 2022
The Business Case for Process Mining – From Evaluation to Value Realization	June 2022
Intelligent Document Processing (IDP) – State of the Market Report 2022	July 2022
Task Mining – Technology Provider Landscape with Products PEAK Matrix® Assessment 2022	August 2022
Take an Analytical Approach to Improve Processes – Process Mining State of the Market Report 2022	September 2022
Conversational AI – Technology Provider Landscape with Products PEAK Matrix® Assessment 2022	Q3 2022
Task Mining – Technology Provider Compendium 2022	Q3 2022

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







Everest Group is a research firm focused on strategic IT, business services, engineering services, and sourcing. Our research also covers the technologies that power those processes and functions and the related talent trends and strategies. Our clients include leading global companies, service and technology providers, and investors. Clients use our services to guide their journeys to maximize operational and financial performance, transform experiences, and realize high-impact business outcomes. Details and in-depth content are available at **www.everestgrp.com**.

Stay connected

Website

everestgrp.com

Social Media

₩ @EverestGroup

in @Everest Group

@Everest Group

▶ @Everest Group

Blog

everestgrp.com/blog

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 +1-416-388-6765

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.