

Digital Transformation Technologies & Services

Process Discovery & Mining Technology Evaluation

Report Abstract

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55-pages

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Who is This Market Analysis For?

NelsonHall's "Process Discovery & Mining Technology Evaluation" report is a comprehensive market assessment report designed for:

- Sourcing managers monitoring the capabilities of existing suppliers of Process Discovery & Mining platforms and identifying vendor suitability for RFPs
- Process reengineering and RPA and intelligent automation center of excellence personnel evaluating process discovery & mining platform capability
- Vendor marketing, sales, and business managers looking to benchmark their solution against their peers
- Financial analysts and investors covering intelligent automation and process discovery & mining platforms.

This market analysis complements NelsonHall's Intelligent Automation Platform evaluation.

Key Findings & Highlights

Process discovery vendors are integrating process mining technologies to help clients quantify the impact on work to give recommendations that will lead to more significant overall business impact. Similarly, process mining vendors are integrating process discovery technologies to provide actionable insights and to quantify the potential business impact of the insights reliably.

The current process discovery & mining market is driven by improving the operational efficiencies of select key processes through business and desktop data but as organizations mature, their use cases will grow to include support processes and integrate additional data modalities like IoT to drive improvement.

Benefits sought from engaging a vendor for process discovery & mining focus on the transparency of work and improving business outcomes. Additional drivers for process discovery & mining solutions are getting fast insights that are outcome-driven for client-specific needs.

Revenue from process discovery & mining solutions will reach ~5.4bn by 2024. The need for visibility of work that directly impacts customers have allowed BFSI to become the largest sector, followed by manufacturing.

Key success factors for process discovery & mining vendors focus on ease-of-use and holistic facilitation of client journey. Vendors need to be able to facilitate buy-in and unify the view across an organization, while adapting to clients and their use cases requires investment in bridging the knowledge gap.

Scope of the Report

The report is based on interviews with process discovery & mining solution providers and clients. It analyzes the worldwide market and addresses the following questions:

- What is the market size and projected growth for the global process discovery & mining market by geography?
- What is the profile of activity in the global process discovery & mining market by industry sector?
- What are the top drivers for adoption of process discovery & mining solutions?
- What are the benefits currently achieved by users of process discovery & mining solutions?
- What factors are inhibiting user adoption of process discovery & mining solutions?
- Who are the leading process discovery & mining vendors globally and by geography?
- What are the current capabilities being delivered by process discovery & mining vendors, and how is this changing?
- What are the challenges and success factors for vendors of process discovery & mining solutions?

Process Discovery & Mining Vendor Assessments Available for:

ABBYY

AntWorks

BusinessOptix

Celonis

EdgeVerve

Fluxicon

Kryon

Lana Labs

myInvenio

NICE Systems

Process Diamond

QPR Software

Signavio

Skand

Software AG

UiPath

Upflux

About The Author

Bailey is a Research Analyst with shared responsibility for digital transformation technology research, working alongside Mike Smart within NelsonHall's Digital Transformation Technologies & Services practice.

In this role, Bailey focuses on products that use machine learning and cognitive AI, including business process management, process mining & discovery, and virtual agents.

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About NelsonHall

NelsonHall is the leading global analyst firm dedicated to helping organizations understand the 'art of the possible' in digital operations transformation. With analysts in the U.S., U.K., and Continental Europe, NelsonHall provides buy-side organizations with detailed, critical information on markets and vendors (including NEAT assessments) that helps them make fast and highly informed sourcing decisions. And for vendors, NelsonHall provides deep knowledge of market dynamics and user requirements to help them hone their go-to-market strategies. NelsonHall's research is based on rigorous, primary research, and is widely respected for the quality, depth and insight of its analysis.

We would be pleased to discuss how we can bring benefit to your organization. You can contact us via the following relationship manager: Guy Saunders at guy.saunders@nelson-hall.com

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