

Process Discovery & Mining Technology Evaluation 2021

myInvenio

Report Abstract

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15-pages

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Who is This Vendor Assessment For?

NelsonHall's Process Discovery & Mining Technology Evaluation, provides an assessment of myInvenio's process discovery & mining platform 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 platforms against their peers
- Financial analysts and investors covering intelligent automation and process discovery & mining platforms.

Key Findings & Highlights

IBM has agreed to acquire the company in May 2021, which has now been finalized. Since the announcement, the platform has been renamed IBM Process Mining that is offered as a standalone solution or bundled as part of Cloud Pak for Business Automation and IBM RPA.

myInvenio supports both business data (process mining) and user interaction data (task mining). The company announced the launch of myInvenio Task Mining in December 2019, with general availability in January 2020. IBM Process Mining supports IT system data (e.g., Oracle, Salesforce, SAP) through pre-built connectors, a REST API, and files. To collect user interaction data, IBM Process Mining uses a desktop recorder that the company has developed in-house and released in early 2021.

IBM Process Mining can automatically link desktop data (task mining) to process activities in the business data (process mining) for end-to-end analysis if a discovered desktop field is the case ID. Alternatively, the two data types can be linked by manually tagging tasks to process activities.

IBM Process Mining includes a feature to help users identify root causes of process violations by finding the conditions (i.e., specific combinations of relevant data) that most likely brought the process into that particular violation.

Its predictive analytics enables users to act on open cases. And the Machine Learning Platform (MLP) powers additional dashboards and widgets.

myInvenio uses a subscription-based pricing model for both its cloud and on-premise solutions that is either per-process or per-event volume.

IBM Process Mining can leverage the network of 5000 IBM Partners and the Management Consulting enablement provided by IBM Global Business Services.

myInvenio's clients comprise mostly of large enterprises. Europe (particularly Italy) continues to be its strongest geography.

Scope of the Report

The report provides a comprehensive and objective analysis of myInvenio's process discovery and mining capabilities, covering <<product>>'s functionality for:

- Data extraction, transformation, and loading
- Process analysis
- Process improvement
- Process monitoring
- Corrective action enablement
- Administration.

This report also assesses myInvenio's product development strategy and strengths and challenges.

Process Discovery & Mining Vendor Assessments also Available for:

ABBYY

Apromore

Celonis

EdgeVerve

FortressIQ

Kryon

Logpickr

Mehrwerk

Minit

Process Analytics Factory (PAF)

Process Diamond

QPR Software

Skan

Software AG

Soroco

StereoLOGIC

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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