

Process Discovery & Mining Technology Evaluation 2021

StereoLOGIC

Report Abstract

September 2021

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NelsonHall

12-pages

Contents of Full Report

1. Background
2. Revenue Summary
3. Key Offerings
4. Delivery Capability
5. Target Markets
6. Strategy
7. Strengths & Challenges
8. Outlook

Who is This Vendor Assessment For?

NelsonHall's Process Discovery & Mining Technology Evaluation, provides an assessment of StereoLOGIC'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

StereoLOGIC Discovery Analyst offers process discovery & task mining using a Java desktop recorder that doesn't need to be installed. Instead, it leverages Java Network Launch Protocol to runs over the network as a thin client. Its engine uses computer vision, machine learning, and OCR for recognizing screens and identifying process instances (specifically the start and endpoints).

Discovery Analyst includes over eight prebuilt high-level analysis reports auto-generated from StereoLOGIC's process model and covering various aspects of tasks from desktop data. In addition to prebuilt analyses, Discovery Analyst can push a subset of metrics to external platforms, e.g., MS Power BI, Tableau, other in-house alternatives, and exported to Excel.

In addition to conformance checking against reference models, Discovery Analyst can check case compliance against constraint (or business) rules.

Discovery Analyst can generate Business Process Documents as MS Word files for documenting discovered processes/tasks.

StereoLOGIC prices Discovery Analyst using role-based pricing that scales based on how many of each role are needed.

StereoLOGIC is headquartered in Toronto, Canada, but has a second office in New York City, U.S. The company has a small partner network including Automation Anywhere for RPA, and consulting/implementation partners.

StereoLOGIC's client base primarily consists of large enterprises (\$1bn+ revenue), which makes up 80%, followed by 20% midmarket.

StereoLOGIC's clientele is primarily in the U.S., followed by Canada and Europe.

Scope of the Report

The report provides a comprehensive and objective analysis of StereoLOGIC's process discovery and mining capabilities, covering Discovery Analyst's functionality for:

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

This report also assesses StereoLOGIC'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

myInvenio

Process Analytics Factory (PAF)

Process Diamond

QPR Software

Skan

Software AG

Soroco

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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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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