

## Process Discovery & Mining Technology Evaluation

## **UpFlux**

## **Report Abstract**

May 2020

Bailey Kong

Digital Technology Analyst

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 UpFlux'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**

UpFlux brings its clients expertise in healthcare and insurance processes and a platform that is tuned for its current clients' use cases. UpFlux's platform for process mining offers:

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

Conformance checking center around comparing process executions to a reference ("design") model to identify where cases deviate from the specification. For patient care processes in hospitals and clinics, process models are manually built or loaded as they represent best practice protocols for medical treatments.

UpFlux uses a tiered subscription model.

UpFlux will offer pattern-based association/business rule mining, an approach that combines information related to process outcomes. Building upon discovery of association/business rules, UpFlux plans to add the capability to predict outcomes of open cases and suggest next-best actions.



## **Scope of the Report**

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

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

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

# Process Discovery & Mining Vendor Assessments also Available for:

ABBYY
AntWorks
BusinessOptix
Celonis
EdgeVerve
Fluxicon
Kryon
Lana Labs
myInvenio
NICE Systems
Process Diamond
QPR Software
Signavio
Skan

Software AG

UiPath



### **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.

Bailey can be contacted at:

• Email: bailey.kong@nelson-hall.com

Twitter: @BaileyK NH



### **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

#### **Boston**

Riverside Center,

275 Grove Street, Suite 2-400, Newton MA 02466 Phone: +1 857 207 3887

#### London

Unit 6, Millars Brook, Molly Millars Lane, Wokingham, RG41 2AD Phone: + 44(0) 203 514 7522

### **Paris**

4 place Louis Armand, Tour de l'Horloge, 75012 Paris

Phone: + 33 1 86266 766

Copyright © 2020 by NelsonHall. All rights reserved. No part of the publication may be reproduced or distributed in any form, or by any means, or stored in a database or retrieval system, without the prior written permission of the publisher. The information provided in this report shall be used only by the employees of and within the current corporate structure of NelsonHall's clients, and will not be disclosed to any other organization or person including parent, subsidiary, or affiliated organization without prior written consent of NelsonHall. NelsonHall exercises its best efforts in preparation of the information provided in this report and believes the information contained herein to be accurate. However, NelsonHall shall have no liability for any loss or expense that may result from incompleteness or inaccuracy of the information provided.