

WHY PROCESS DISCOVERY OVER PROCESS MINING?

As the complexity of digital transformation initiatives intensify, take a closer look at the 3 steps of effective process discovery and reveal a new go-to strategy for bringing ROI to the forefront.

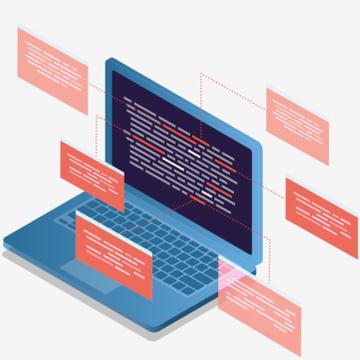
Think of the ongoing challenges enterprises and centers of excellence face to accelerate growth through digital transformation. So why doesn't it seem to get any easier? It's all in the approach. Let's examine the three steps of effective process documentation and determine whether trendy process mining technology or emerging AI-driven process discovery methods are better suited to deliver digital transformation at the scale and speed you need.

Defining Today's Top Strategies

PROCESS MINING

vs.

PROCESS DISCOVERY



App-based technology which tries to generate a high-level view of a process to examine bottlenecks. Mining tools rely mainly on log files from a single solution to capture the data before algorithms can be applied.



The latest generation of technology that, instead of relying on system generated logs, uses computer vision to observe and capture tasks and processes. The data is then modeled out into a granular time and motion study from which all process variations are mapped out in detail. This is typically a purely AI-driven approach with no integrations required.

Which Strategy Should You Focus On?

Compare the advantages of each approach when completing the three steps to effective process documentation.

Step 1

Understanding your process at a high level

	Technology-focused process mining	AI-driven process discovery
Log file/API access	Required	Not needed
ERP compatibility	Varies	Good for all
Overall process coverage	Limited	100%
Does it solve this step?	Yes	Yes

Step 2

Understanding bottlenecks/flows in current process

	Technology-focused process mining	AI-driven process discovery
High-level visualizations	Yes	Yes
Overall process timing evaluation	Yes	Yes
Multiple ERP coverage	No	Yes
External system coverage	No	Yes
Does it solve this step?	Yes	Yes

Step 3

Uncovering next-level data required to proceed with transformation initiatives

(e.g. deploying BOTs, re-engineering current processes)

	Technology-focused process mining	AI-driven process discovery
Documenting user actions performed outside original logs	No	Yes
Scenario coverage	Limited	100%
Application field and characteristic evaluation	Limited	100%
Does it solve this step?	No	Yes

Digital Transformation at Scale

When compared side-by-side, AI-driven process discovery shines brighter for its ability to reveal deeper and richer data that's needed to solve each one of the three steps for effective process documentation, so you can digitally transform efficiently, and at scale.

For further guidance, [visit our website](#).

About FortressIQ

FortressIQ delivers real-time, end-to-end process insights for the modern enterprise. It leverages computer vision and artificial intelligence to add human-level observability to any application, with zero integration and universal compatibility. FortressIQ's automated process discovery enables enterprises to uncover insights and analytics previously unattainable with traditional methods, so that they may confidently make decisions and strategically implement them across the enterprise. These capabilities assist in improving employee experience, system optimization, process redesign, value engineering, and augmented intelligence. Founded in 2017, FortressIQ is backed by Lightspeed Venture Partners, Boldstart Ventures, Comcast Ventures, Eniac Ventures, M12 and Tiger Global. To learn more, please visit us at www.fortressiq.com