



Power Platform

COMMUNITY CONFERENCE

SEPTEMBER 18–20, 2024 • *Workshops: Sept 16, 17 & 21*
MGM GRAND • *Las Vegas, NV*



Power Platform
COMMUNITY CONFERENCE

Power Up your Processes with Power

Automate Process Mining

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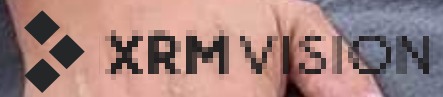
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PPCConf2024**



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Agenda

What is a Process?

Navigating Expectations

What is Process Mining

Power Automate Process Mining

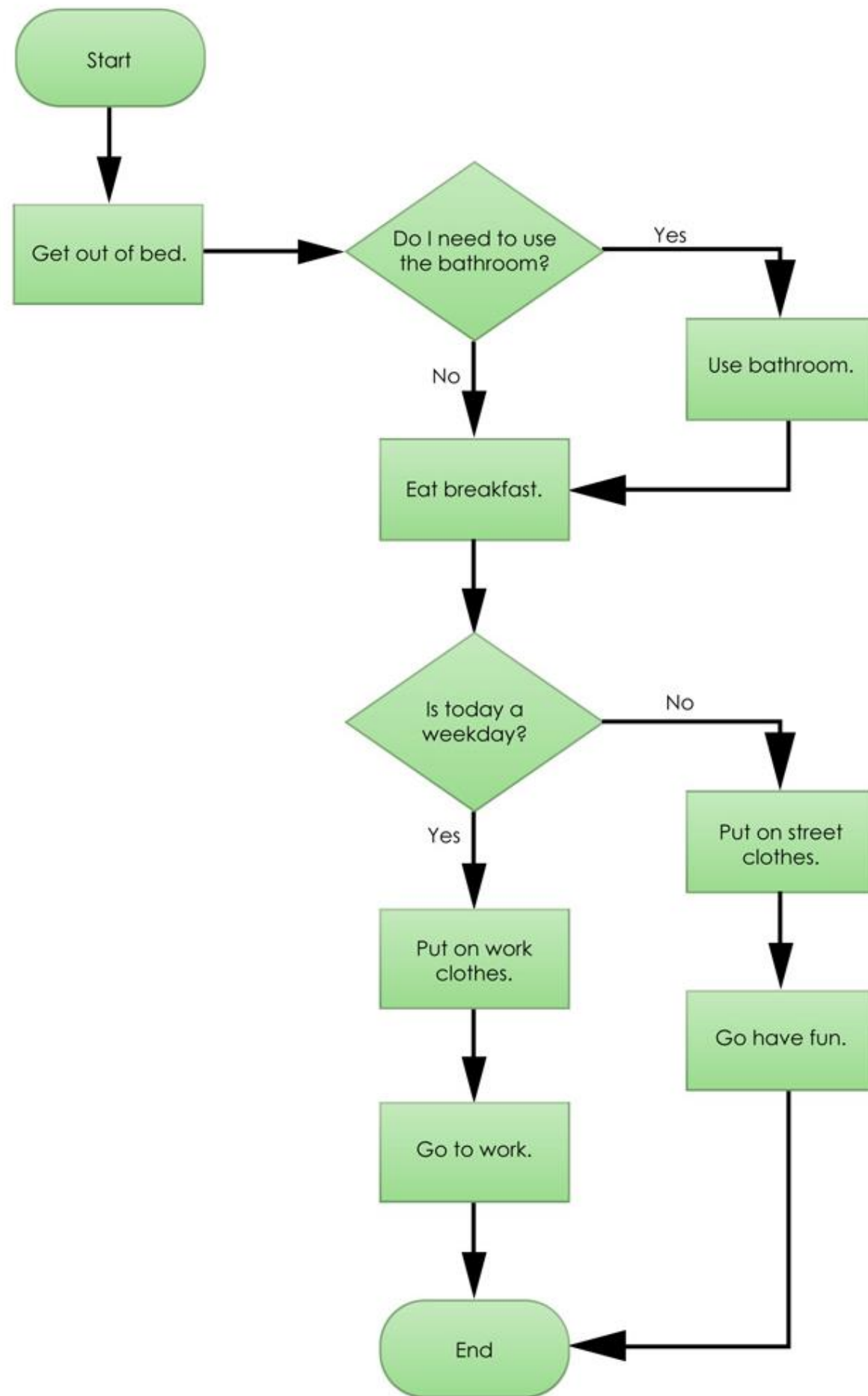
How Process Mining Works

Demo

Challenges of Process Mining

Process Mining in Health Care

Continuous Improvement



Before we get into Process Mining...

What is a Process?

Navigating Expectations



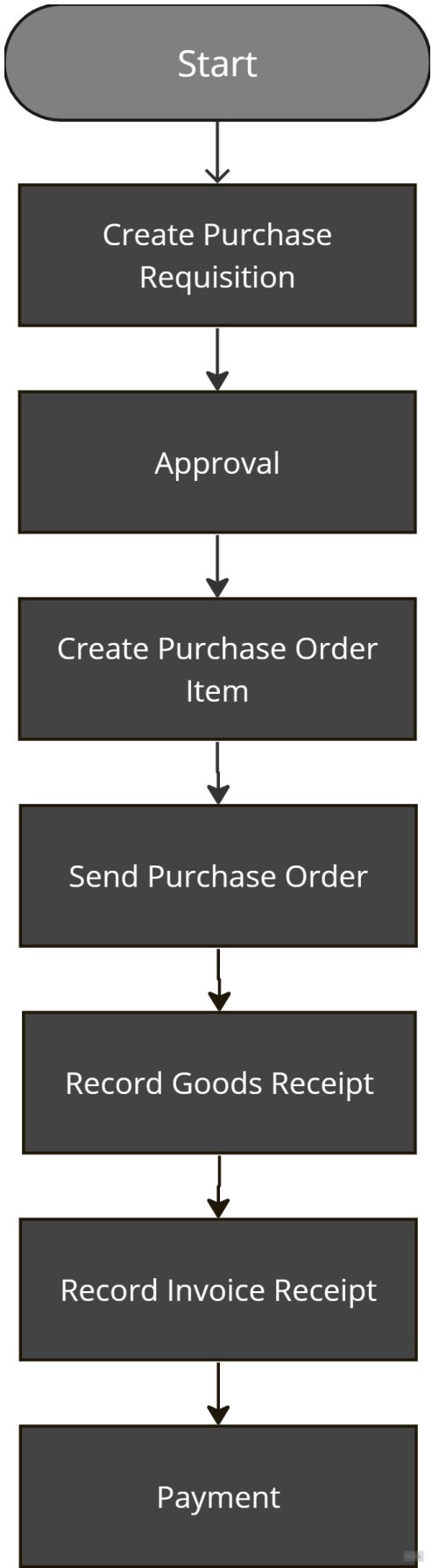
Expectation

VS

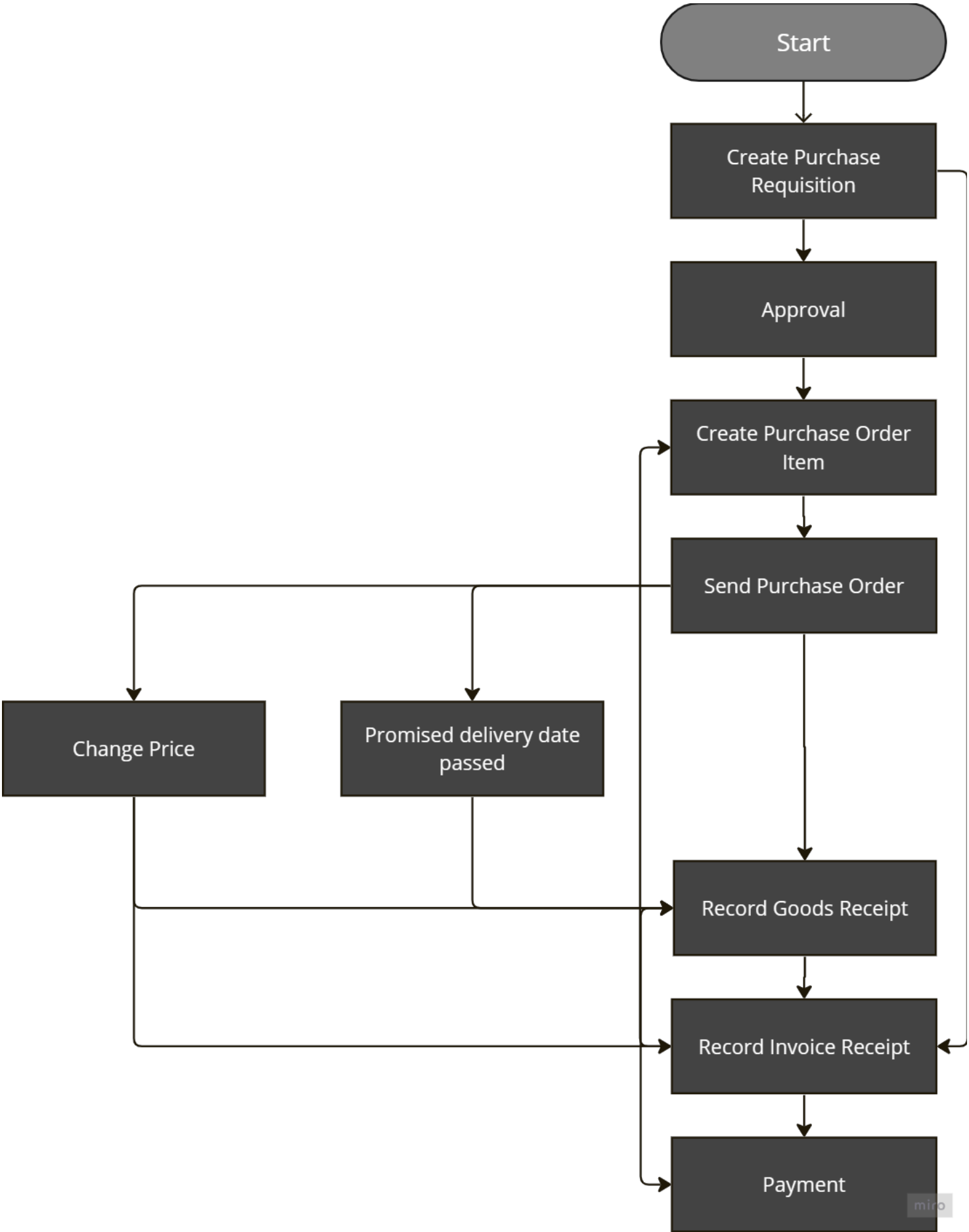


Reality

Expectation



Reality

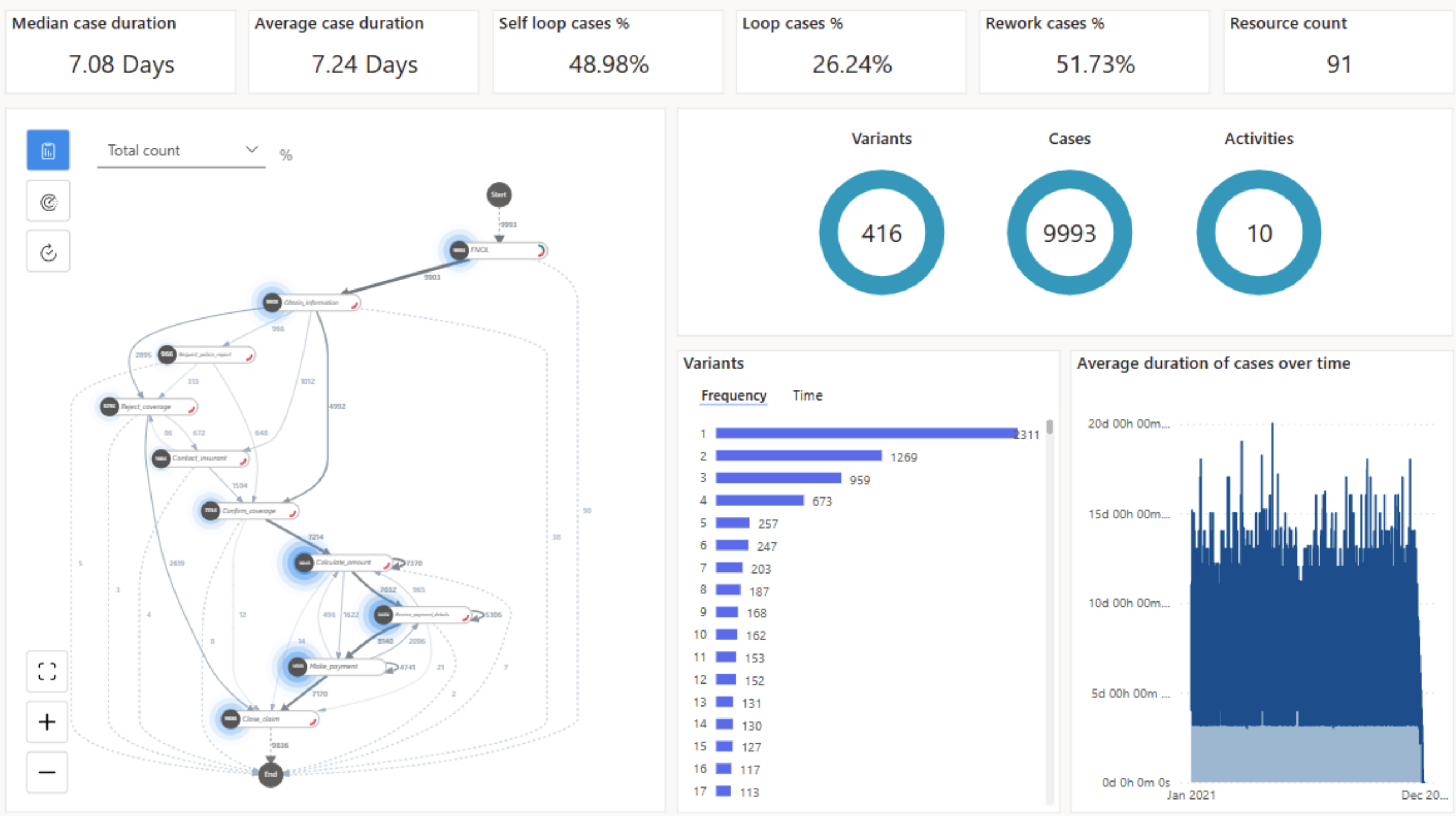




What is Process Mining

- Data-driven approach to analyze and visualize business processes.
- Identify inefficiencies and improve process performance.

Power Automate Process Mining



How Process Mining Works

1

Discovery - Data Extraction

Process mining begins by extracting event log data from various IT systems, capturing the digital footprints of business activities.

2

Process Modeling

The extracted data is then used to automatically discover and model the end-to-end business processes, revealing the actual flow of activities.

3

Insights & Optimization

Process models are analyzed to identify inefficiencies, bottlenecks, and opportunities for improvement, enabling data-driven decision making.

How Process Mining Works

1

Discovery - Data Extraction



DEMO

How Process Mining Works

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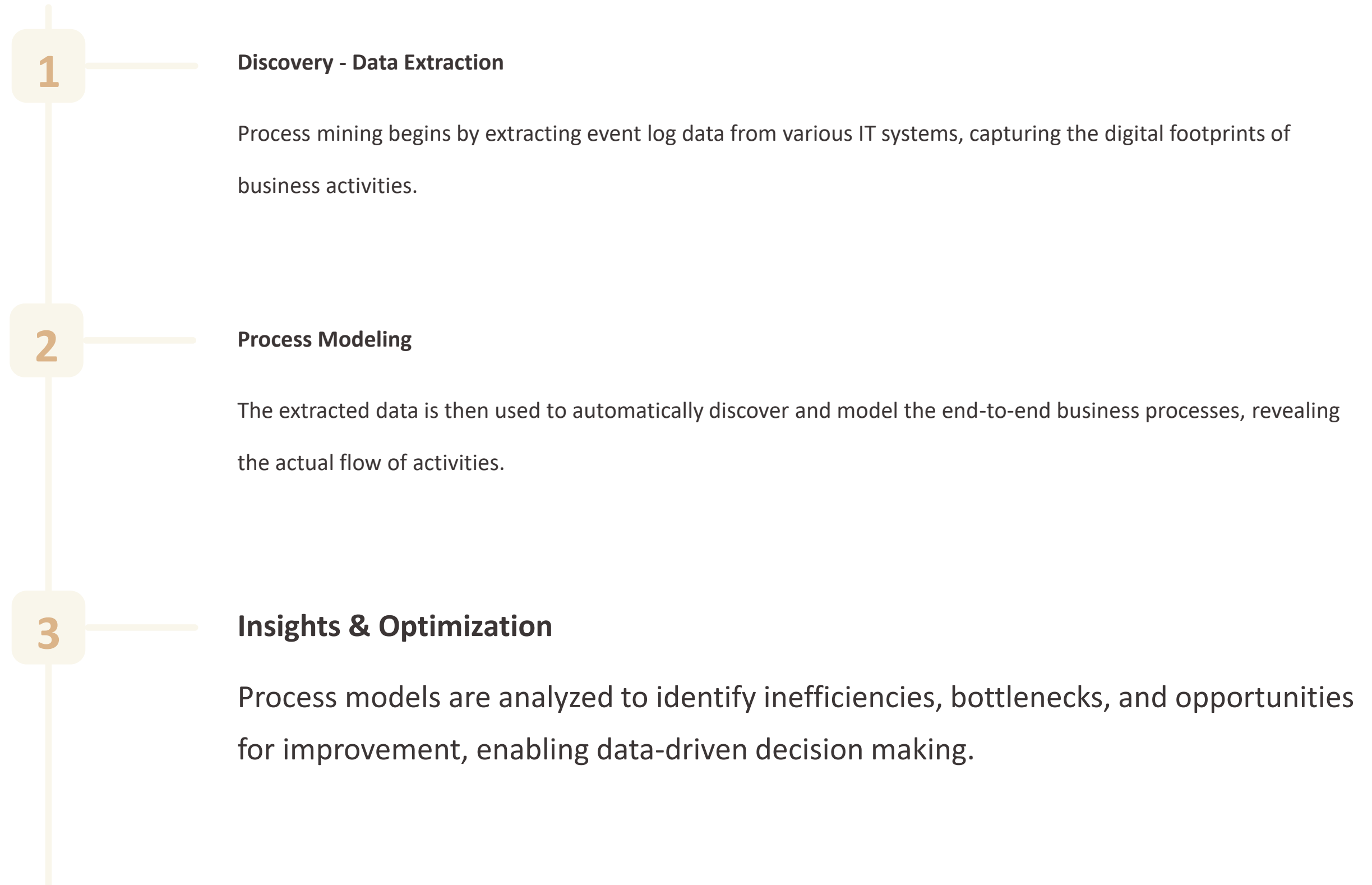
2

Process Modeling



DEMO

How Process Mining Works



How Process Mining Works

3

— Insights & Optimization



DEMO

Challenges in Process Mining

Data Quality

Poor data quality can lead to inaccurate process models and misleading insights.

Strategies:

- Data Cleaning
- Data Integration
- Data Validation

Complexity

Complex processes with numerous variations can be difficult to model and analyze.

Strategies:

- Simplification
- Visualization
- Customization

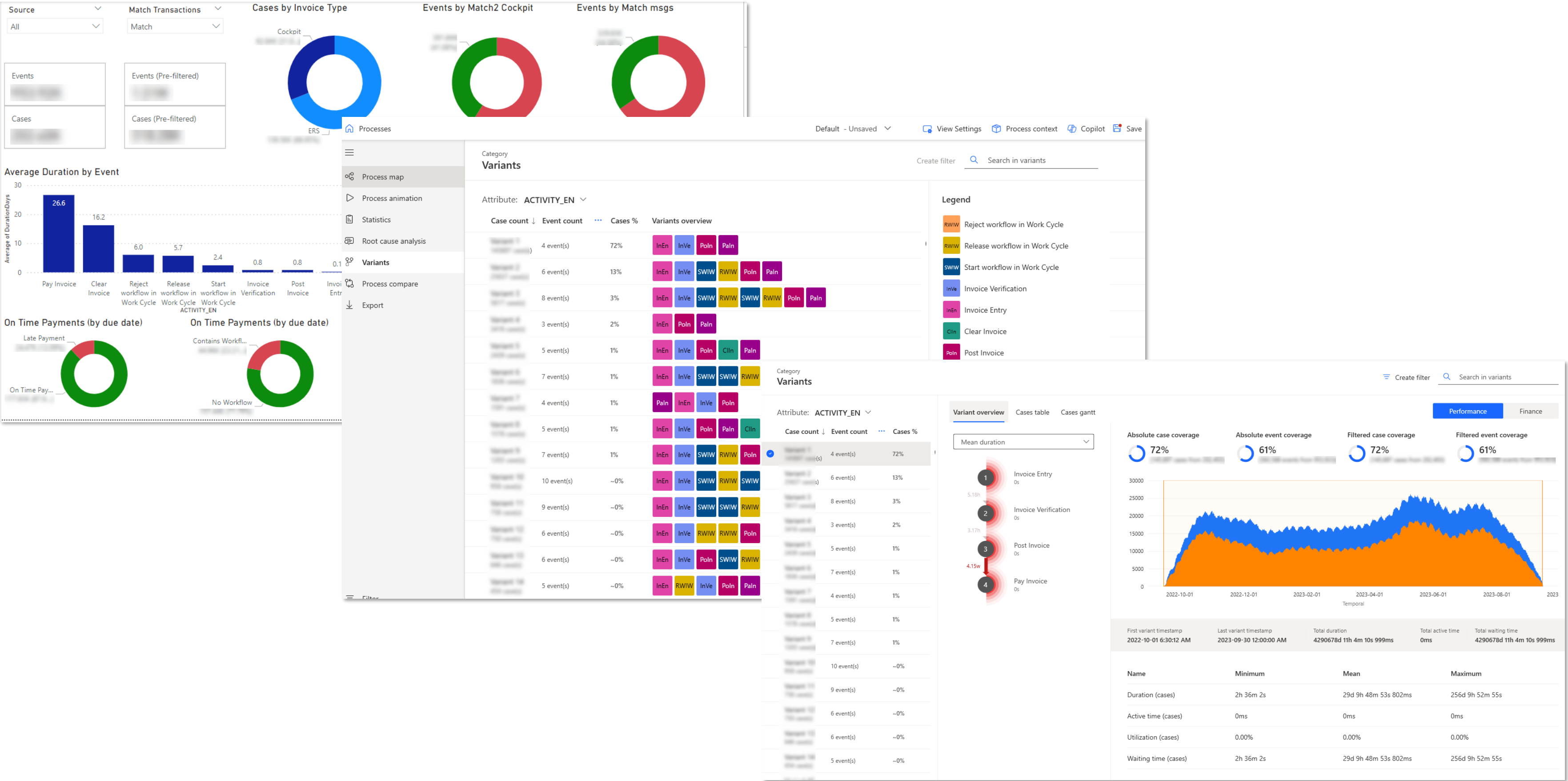
Interpretation

Interpreting the results of Process Mining requires expertise and can be challenging without the right context.

Strategies:

- Collaboration
- Training and Education
- Iterative Analysis

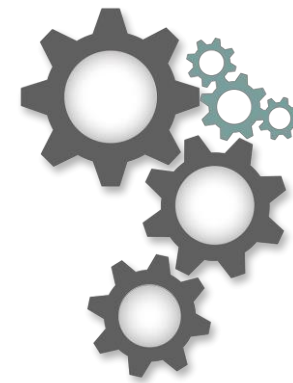
Process Mining in the real world (Procure to Pay)



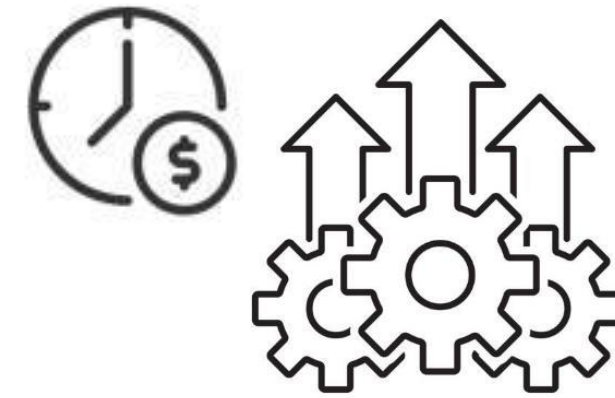
Continuous process improvement is crucial for business success.



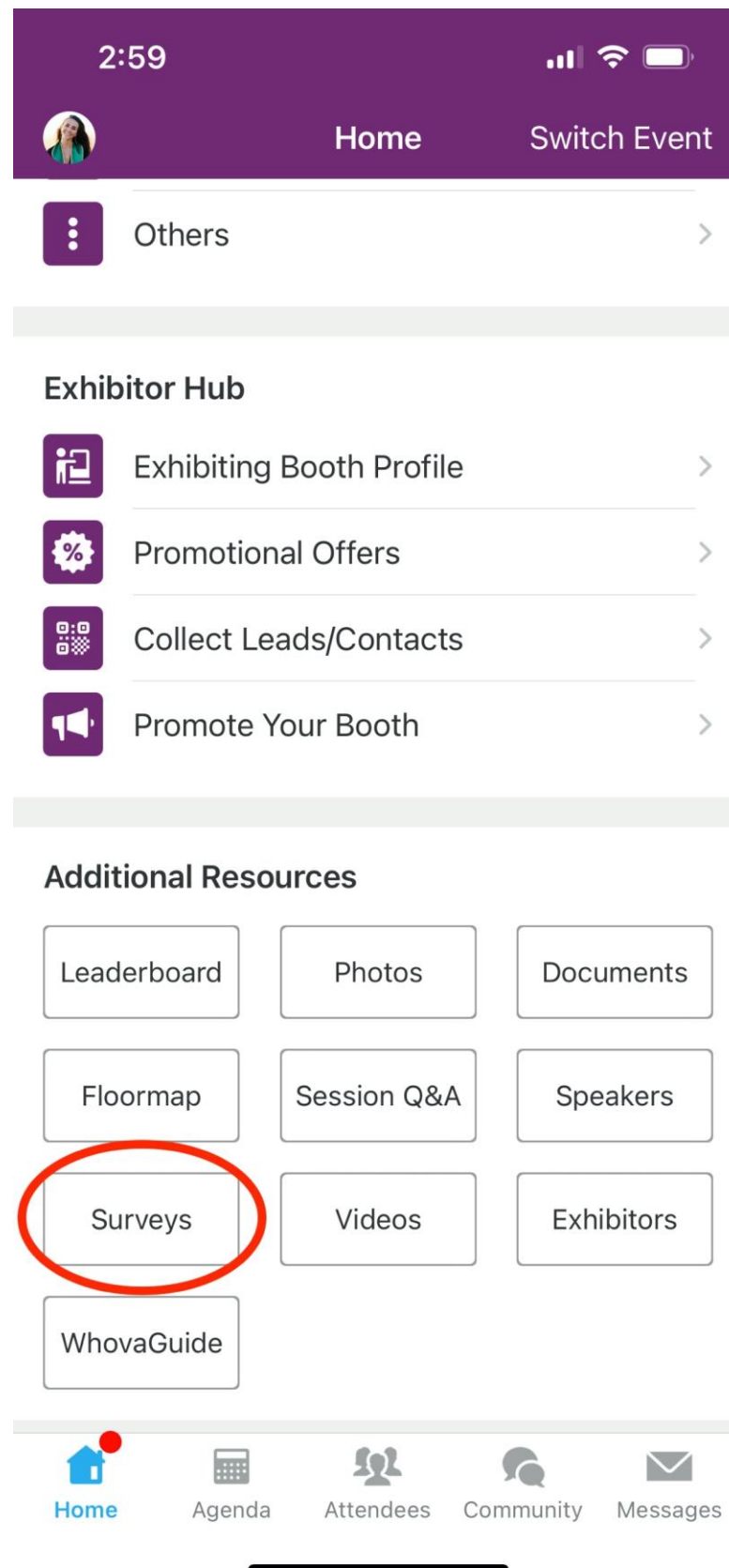
Get **Visibility** into your
Processes



Improve & Optimize
your Processes



Reduce **Cost**, Improve
Efficiency and Enhance
Performance



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