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# Process
# Mining

# How does Process Mining enhance Finance Process Reengineering?

Process mining is an FPR technology that enables companies easily capture information from enterprise systems and provides an accurate picture of how processes are performing. The goal of process mining is to turn event data into insights and actions.

It helps identify any fractured points in the organization's workflow, uncover inefficiencies, saving costs by shortening lead times, removing unnecessary steps, having less rework, optimizing resource allocation.

EFPR is a customised solution provided by KMPG.

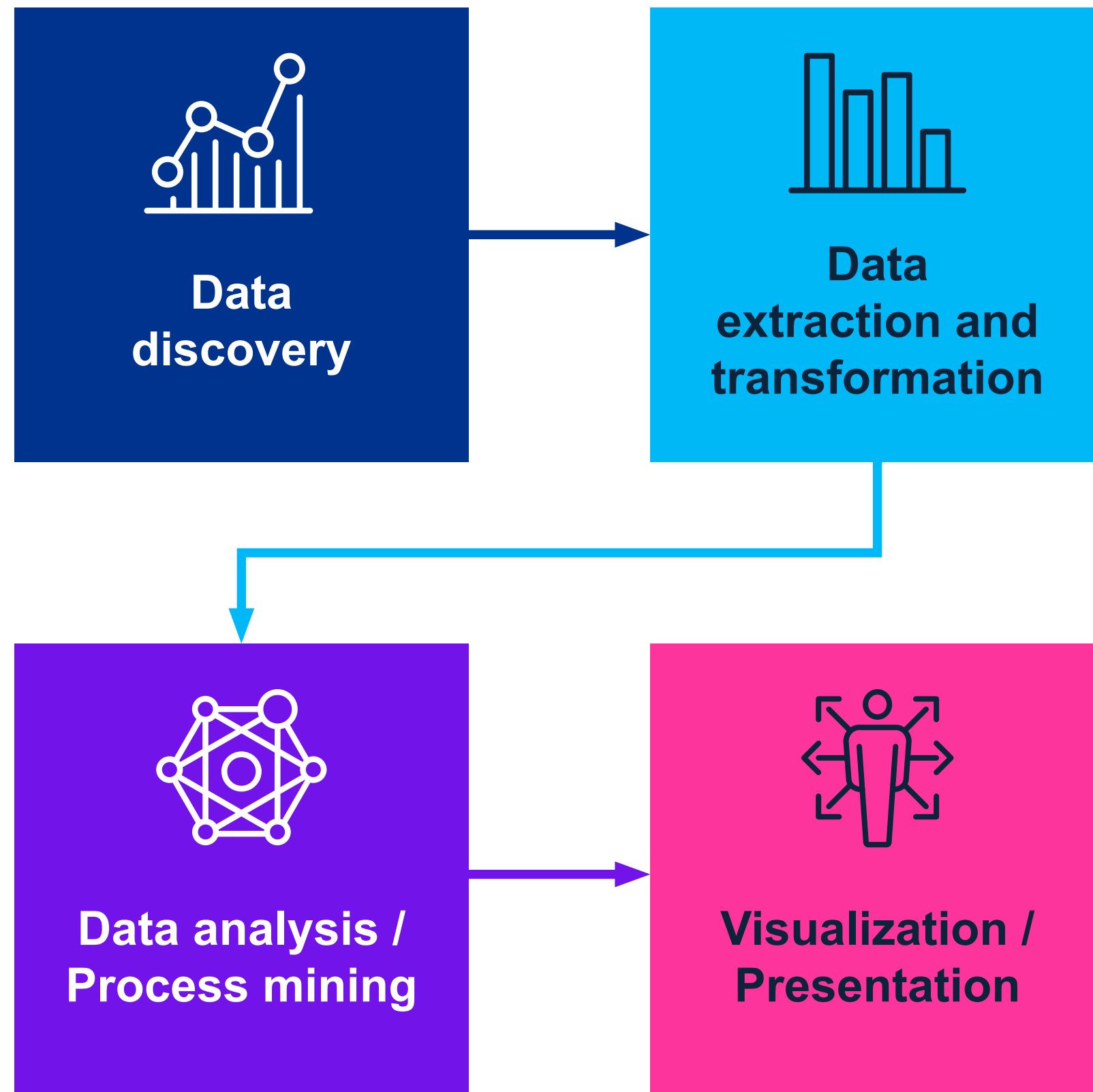# Traditional Finance Process Reengineering compared to Enhanced Finance Process Reengineering

**Traditional Finance Process Reengineering**

- Time consuming
- Only happy-flow mapped
- Evidences collected and examined manually
- Conducted through long interviews

**Enhanced Finance Process Reengineering with Process Mining**

- Automated data extraction from databases and various source systems
- Each possible scenarios presented
- Holistic view
- Enhanced root-cause analysis
- Visible cross-functional effect

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# How does Process Mining work?

```
Data discovery  →  Data extraction and transformation
                            ↓
Data analysis / Process mining  →  Visualization / Presentation
```

Order-to-cash

Purchase-to-pay

Audit support

Record-to-report

Internal controls and compliance

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# Benefits of choosing Process Mining Solution

Objectivity and quick reaction time, transparent visualization

Short and tiered implementation option, detection of automation opportunities

Technological and financial business knowledge is combined to enable data-driven decision making

Processimprovements can be implementedbased on the provided insights from process mining

# Requirements for Process Mining

## Data to analyze

Process Mining uses data in Event Log. This means databases that store at least the following information:

- Case ID
- Timestamp
- Description of process steps

## Process Mining License

For Enhanced FPR it's necessary to have a specific process mining license selected and used by KPMG and the Client.