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How does Process Mining work?

• Relevant meta data
• Activity
• Multidimensional comparison analysis
• Dimensions (e.g. customers)
• KPIs including lead time
• Data Framework
• Process Mining
• Using the Deloitte

Data processing

Analysis of process flows

End-to-end process overview

Rework due to delivery changes or unavailable carriers or warehouse numbers with each other.

Combines data relating to warehouses and picking.

Warehouse monitoring

Standard Process Mining

Digital Discovery

Restrictions in monitoring the EWM processes

Advantages of using Process Mining

• Rework due to delivery changes or unavailable carriers or warehouse numbers with each other.

• Change in people’s mindset and behavior

• Multidimensional comparison analysis

• Process flows can only be viewed in relation to the warehouse monitor, which can assign a live status to each process.

In EWM, all documents can be tracked in the warehouse and data on process flows can be captured in real-time. These data create process sequences in your inbound or outbound activities such as repacking and other deviating activities.

Extraction of process-relevant data

Departure from Checkpoint

Arrival at Checkpoint

TU Created

TU to Delivery Assigned

Loading Started

Docked at Door

Process End

Sales Order Confirmed Quantity Changed

Outbound Delivery Order Created in EWM

Picking Executed

Goods Issue Posted

 analyse processes and gain insight, e.g. into rework and bottlenecks in real time. Process Mining therefore offers companies full transparency in their processes.

How to analyze processes

Analyze processes and gain insight into the rate of processes and bottlenecks in real time. Process Mining therefore offers companies full transparency in their processes.

Process overview

From data to value

Analyze processes and gain insight into the rate of processes and bottlenecks in real time. Process Mining therefore offers companies full transparency in their processes.

Process Mining work

• Relevant meta data
• Activity
• Multidimensional comparison analysis
• Dimensions (e.g. customers)
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It provides an optimized root cause assessment of bottlenecks.

The EWM system is used to fulfill orders within a warehouse. EWM processes are delivered within the SAP Extended Warehouse Management (EWM) environment.