

# Transforming your Business Processes Fast and with Confidence with SAP Signavio

## How to radically speed up your SAP ERP transformation



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A successful  
SAP S/4HANA  
transformation  
**is a business  
transformation...**




...a business  
transformation is a  
**process driven  
transformation...**





... and provides the basis for sustainable and **continuous improvement.**



A high-angle photograph of a winding asphalt road through a mountain valley. The road curves through green hillsides and rocky terrain. The sun is low in the sky, creating a warm, golden light. Four light blue text boxes are overlaid on the left side of the image, each containing a statement about SAP ERP transformation journeys.

SAP ERP Transformation journeys  
can be **resource-intensive**

It's **hard** to get the **business**  
**excited** about IT transformations

Implementing SAP products  
**takes very long**

Once you have moved to  
SAP S/4HANA it is not easy to keep  
**focus on realizing value**



# Move to SAP S/4HANA and create value ... with confidence

## Understand

... your current processes and  
identify ways to do better...

## Design your future

... processes ...

## Transform

... your systems, data  
and processes ...

## Monitor, govern and improve

... constantly ...





**PLUG  
AND GAIN  
APPROACH**

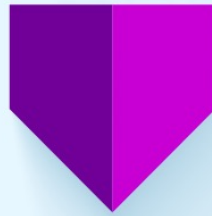




**Prepare**



**Deploy**



**Run**



**SAP  
ERP**

**Faster time to direct insight**

C-Level Value Driver Summary (e.g. DSO, DPO)

Over 1000 Process Performance Indicators

Almost 100 Process Flows

Most Frequent Blockers

Industry Level Benchmarks

More than 1000 recommendations

**Prepare**

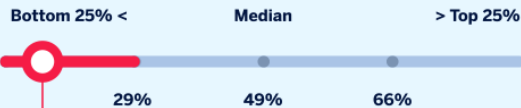


## Financial documents created

5,205 Documents

Automation Rate 9%

### Industry Benchmark



With an overall automation rate of 9%, your performance is significantly below the industry median.

## Recommended Action

By leveraging automated procedure logic you'll be able to identify purchase order items where the amount of goods is not capped.



**SAP  
ERP**

**Faster time to  
direct insight**

**Faster time to deeper intelligence**

Process Variant Analysis

Process Execution Investigations

Predefined Dashboards

Detailed Mining Analysis

Best Run Score Across Key Process Areas

Prepare



**Best Run Score: Invoice Creation**

80%

**60,07%**

**Best Run Score: Invoice Posting**

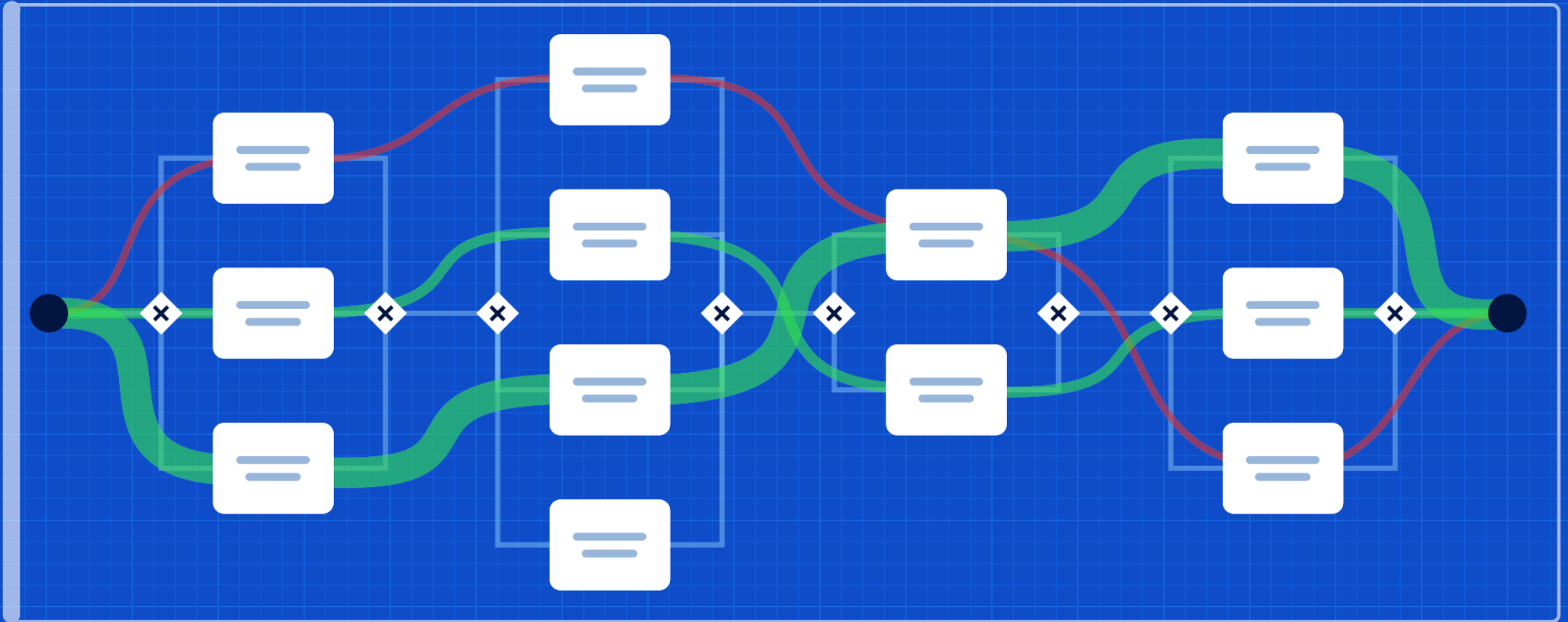
80%

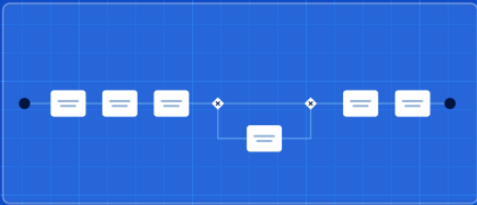
**79,98%**

**Best Run Score: FI-AR Clearing**

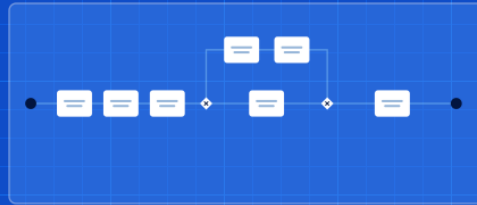
80%

**80,09%**





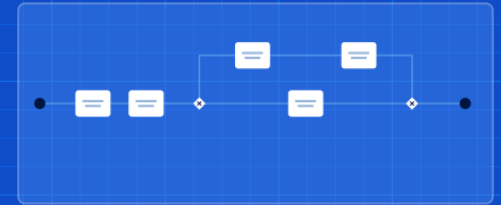
Invoice to Cash



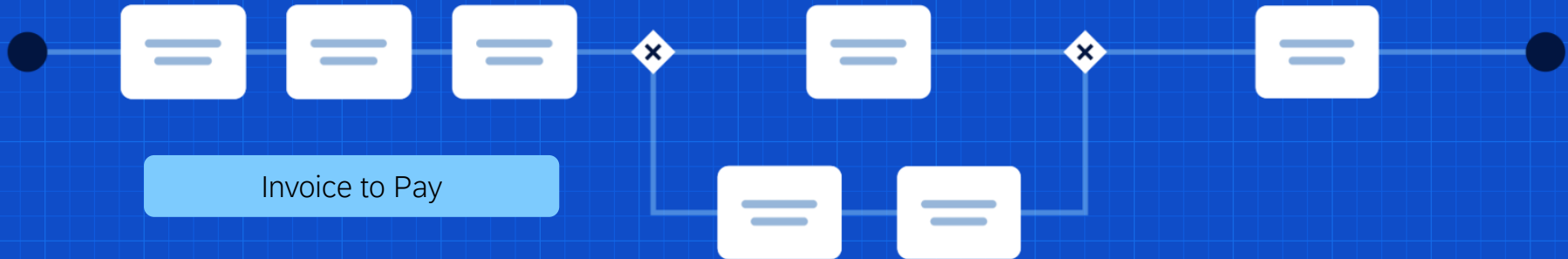
Order to Fulfill



Operate to Maintain



Procure to Receipt



Invoice to Pay



**SAP  
ERP**

**Faster time to  
direct insight**

**Faster time to  
deeper intelligence**

**Faster time to process model design**

Reverse Engineer Process Models

Identify company best run execution

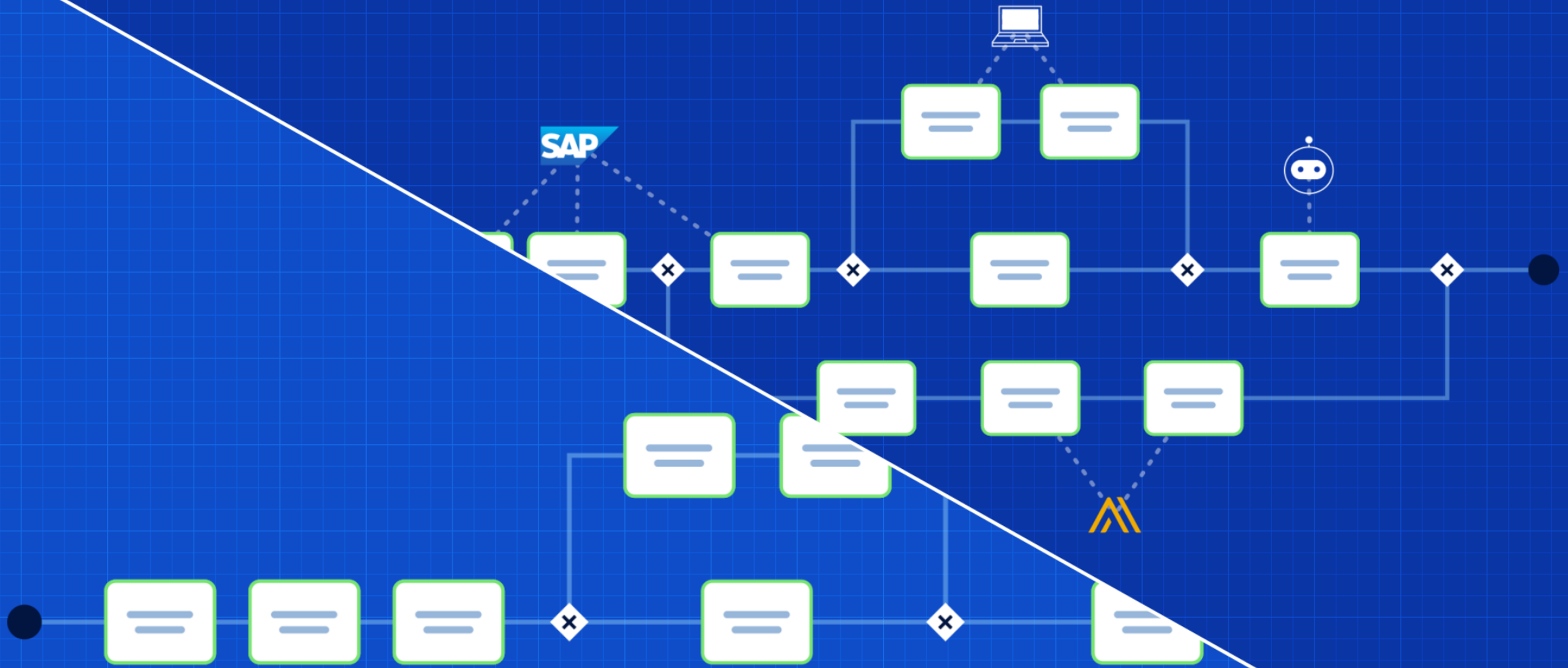
Define to-be processes

Simulate future-state

Prepare



# SAP - BEST PRACTICE



**AS-IS** - Company best run execution

Radical acceleration with  
**PLUG AND GAIN**

**Faster time to  
direct insight**



**Faster time to  
deeper intelligence**



**Faster time to  
process model design**

Process Reference Content

Collaboration & Governance

Prepare



**Prepare**



**Deploy**



**Run**



**PREPARE**

**Deploy faster**

Collaboration and Governance  
Between Business and IT

Collaboration  
Hub

Application  
Lifecycle Management

Solution  
Manager / CALM\*

Configure Core Application

Central Business  
Configuration\*\*

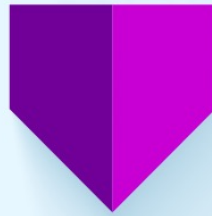
**Deploy**



**Prepare**



**Deploy**

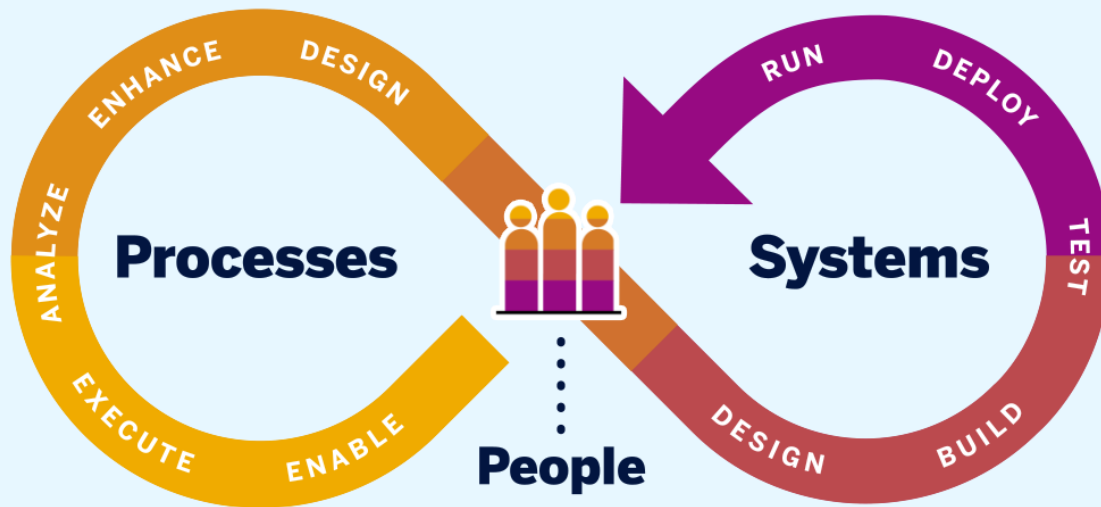


**Run**





Fast Time to  
**Insight**



Fast Time to  
**Adapt**

Run





Demo

- Start
- End-to-End Processes
- Lines of Business

# Start

Entry Point

All End-to-End Processes ▾

## Processes to Analyze

View predefined process flows that visualize performance for typical business processes and their phases.

<b>67</b>	Process flows	<b>59</b>	Process flows with 3 or more blockers
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## Immediate Actions to Take

Learn about immediate actions your organization can take in your ERP system.

<b>132</b>	Correction recommendations	<b>13</b>	Correction recommendations for automation
<b>38</b>	Correction recommendations for master data	<b>23</b>	Correction recommendations for transactional data

## Individual Metrics to Analyze

Get an overview of performance inefficiencies based on various types of performance indicators.

<b>195</b>	Performance indicators	<b>97</b>	Performance indicators for backlog
<b>21</b>	Performance indicator for automation rates		

## Long-Term Improvements to Plan

Plan your long-term improvement strategy using SAP solutions and applications.

<b>512</b>	Innovation recommendations	<b>76</b>	SAP Fiori apps
<b>150</b>	SAP S/4HANA capabilities		

< Collapse

System: BST  
Client: 910

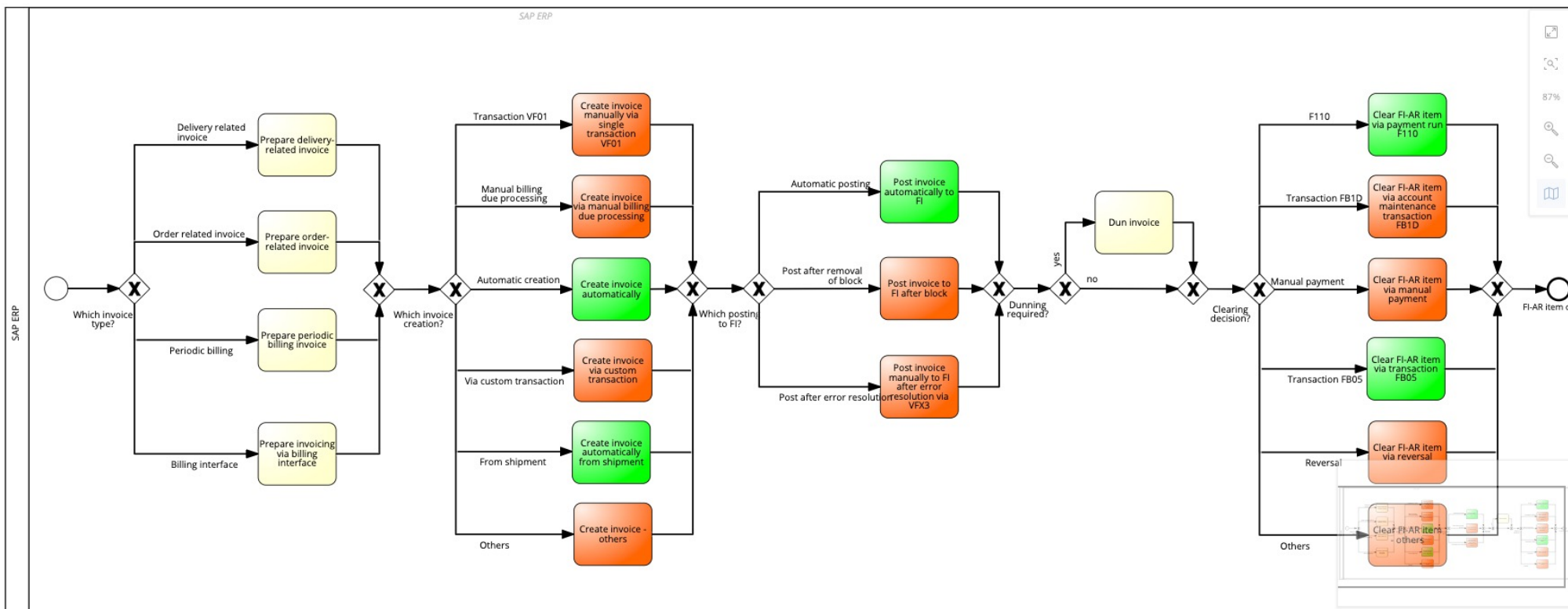
# Cash collection sales (invoices)

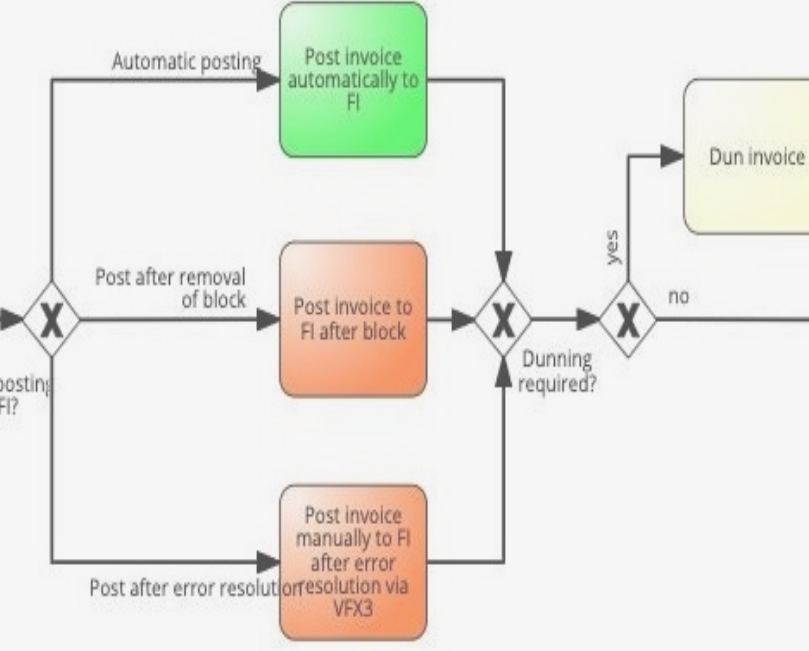
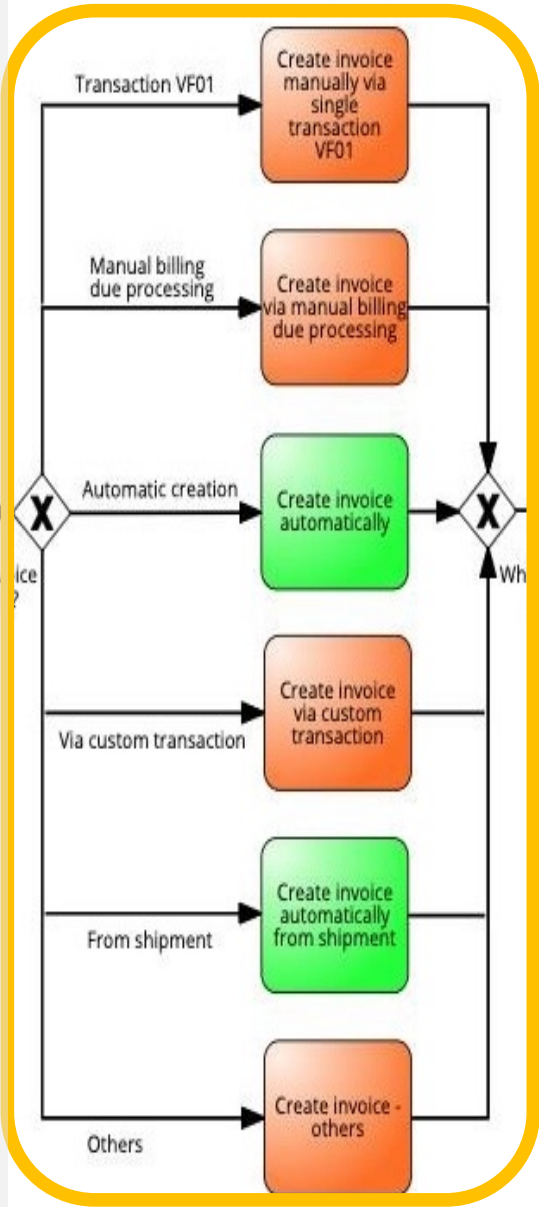
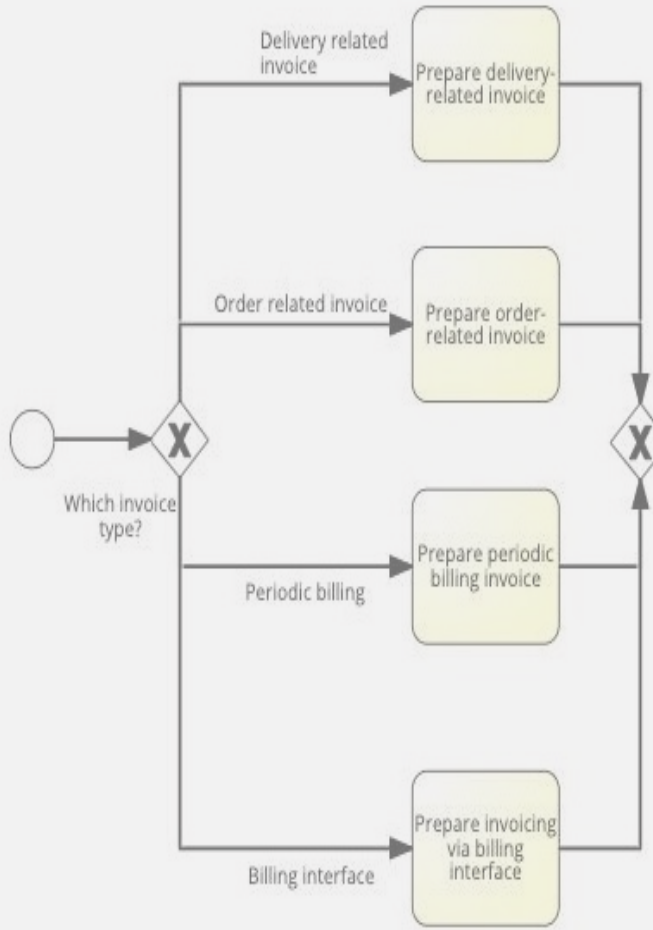
Level 3 | Revision 8 | Last published 29 minutes ago | Last author SI Ni Chen

## Description

## Diagram

No comments | View (Full) | Overlays (0/2 visible) | Legend





01. Process Execution

- a) Process Discovery
- b) Process Execution Paths**
- New chapter

b) Process Execution Paths

Best-Run Score: Invoice Creation 80% <b>60.07%</b>	Best-Run Score: Invoice Posting 80% <b>79.98%</b>	Best-Run Score: FI-AR Clearing 80% <b>80.09%</b>
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**Add new filter**

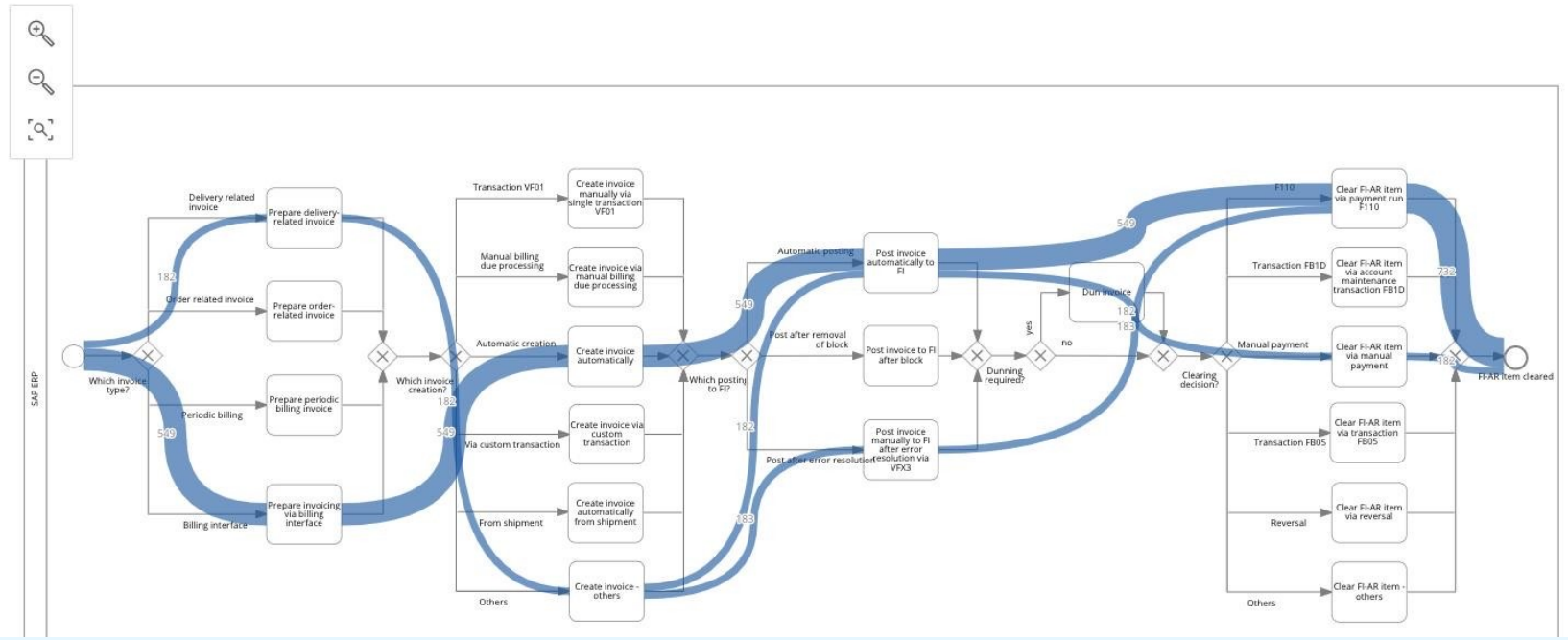
Filter type

com

1 - Main - Company Code (BUKRS)

COMPLETION\_CNT

Process Executions





01. Process Execution

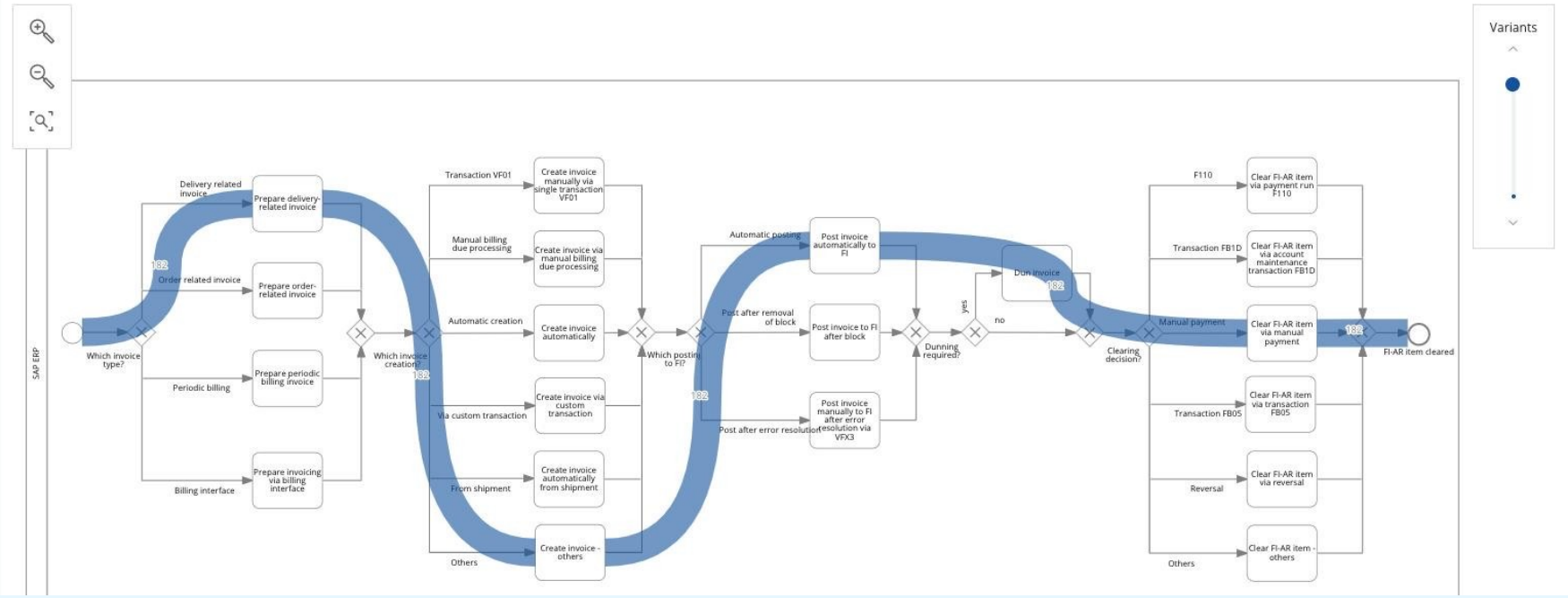
- a) Process Discovery
- b) Process Execution Paths**
- New chapter

COMPLETION\_CNT: TRUE | 1 - Main - Company... | 2% 182

b) Process Execution Paths

Best-Run Score: Invoice Creation 80% <b>0.00%</b>	Best-Run Score: Invoice Posting 80% <b>100.00%</b>	Best-Run Score: FI-AR Clearing 80% <b>0.00%</b>
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Process Executions



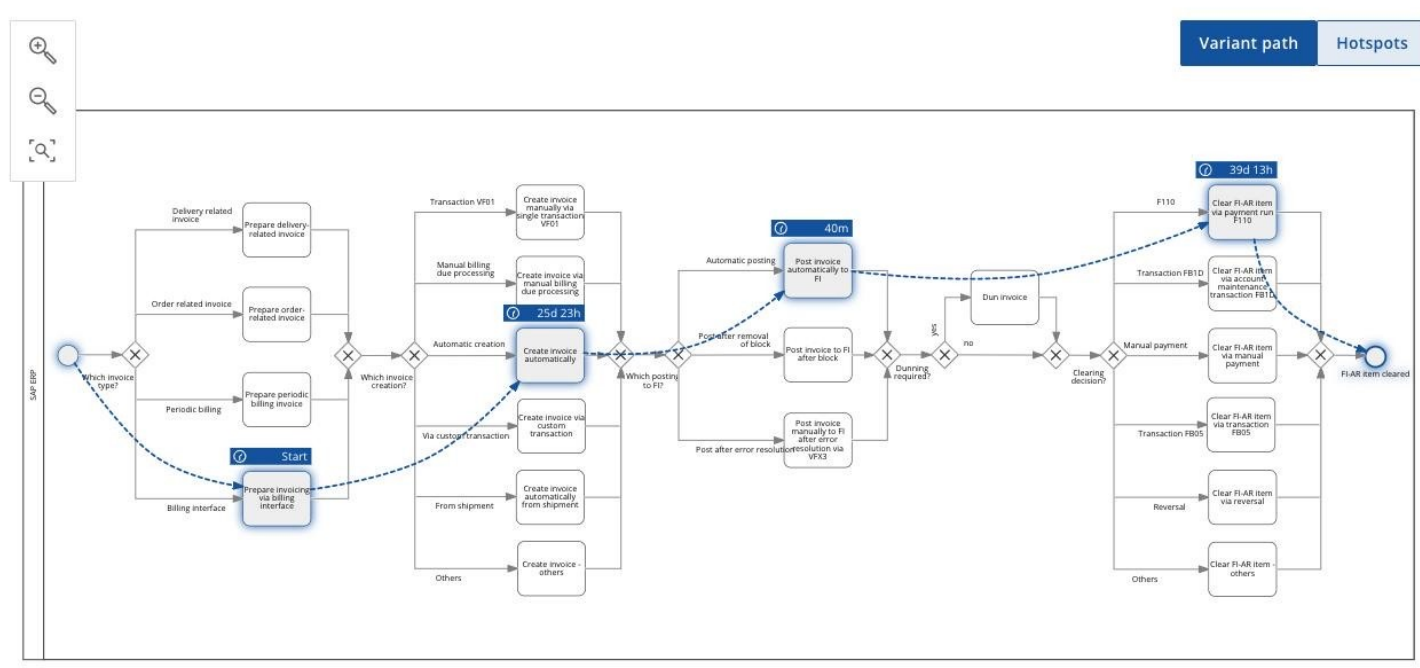
02. Process Variant Analysis

New chapter

# 02. Process Variant Analysis

COMPLETION\_CNT TRUE 9% 914

Process Variants



Variant path Hotspots

Variants

123 %

↓ Cases

1	549
2	183
3	182

Set selected variants as chapter filter

Process Variant Performance

Investigation settings

Variant | Number of Cases | Davs sales outstanding (davs) | Time to FI-AR item creation (davs) | Late Pavments (%) | Pvm. terms different in billing doc. & FI-AR (%) | FI-AR items cleared without off

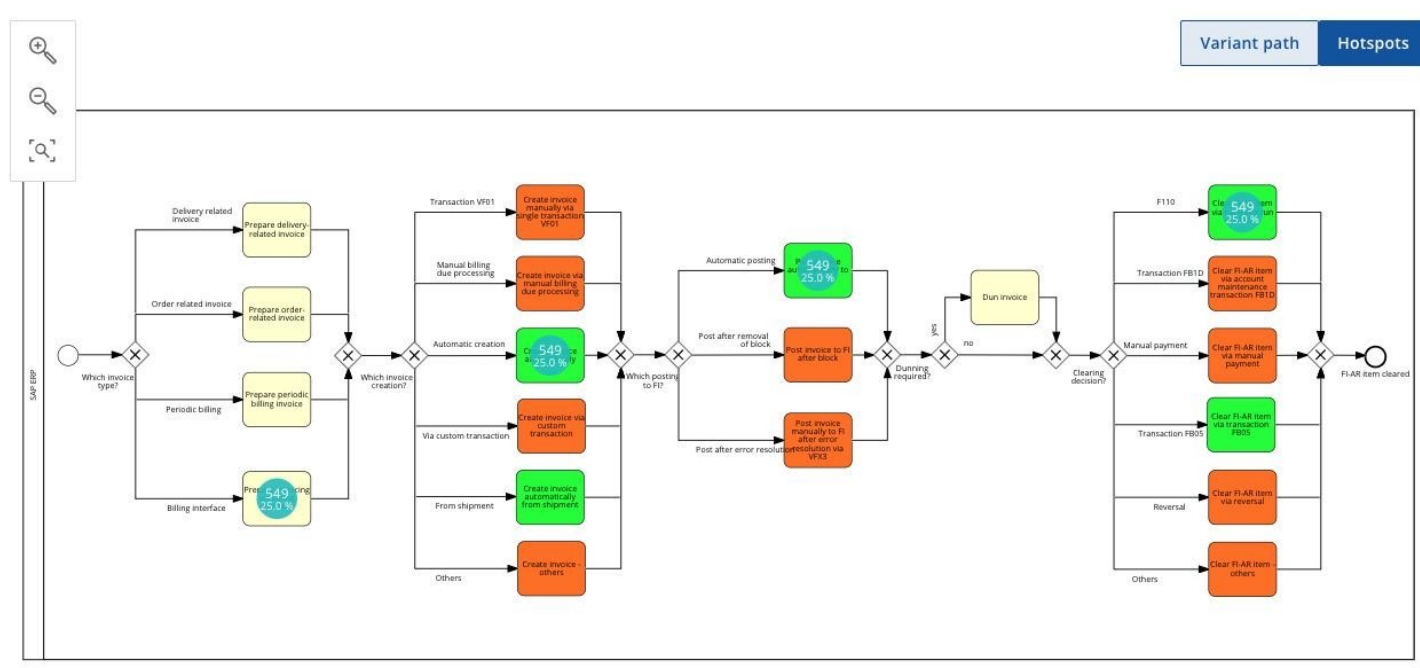
02. Process Variant Analysis

New chapter

# 02. Process Variant Analysis

COMPLETION\_CNT TRUE 9% 914

Process Variants



Variant path Hotspots

Variants

123 %  
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Process Variant Performance

Variant	Number of Cases	Davs sales outstanding (davs)	Time to FI-AR item creation (davs)	Late Pavments (%)	Pvmt. terms different in billing doc. & FI-AR (%)	FI-AR items cleared without off
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Investigation settings

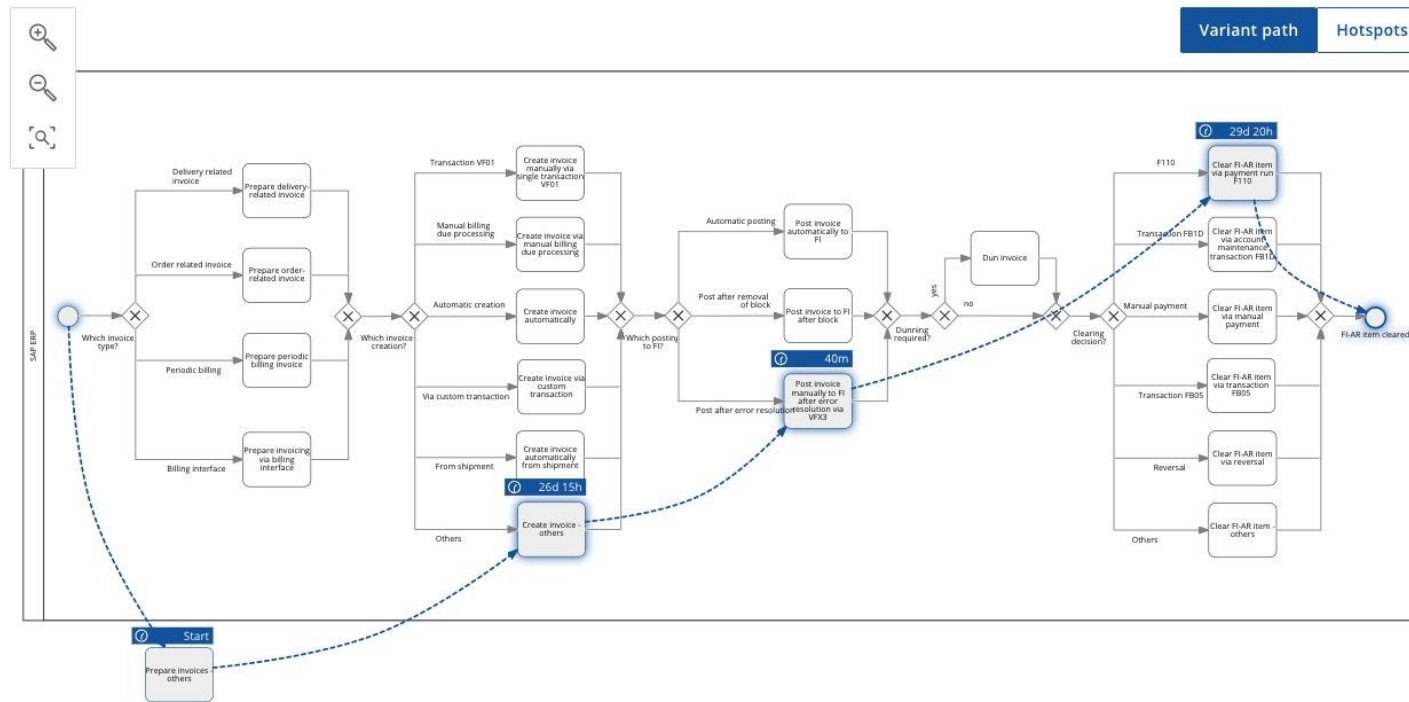
### 02. Process Variant Analysis

New chapter

## 02. Process Variant Analysis

COMPLETION\_CNT TRUE 9% 914

### Process Variants



### Variants

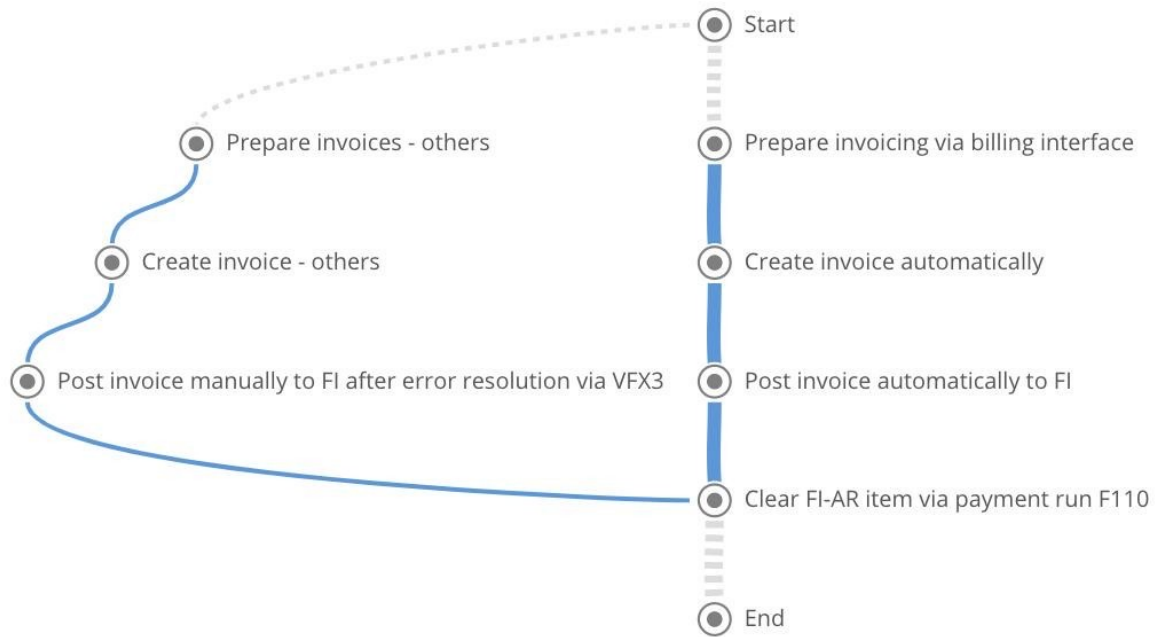
123 %

Cases

1	549
2	183
3	182

Set selected variants as chapter filter

Process Variants



Generate BPMN

Variants



123 %

Cases

1	549
2	183
3	182

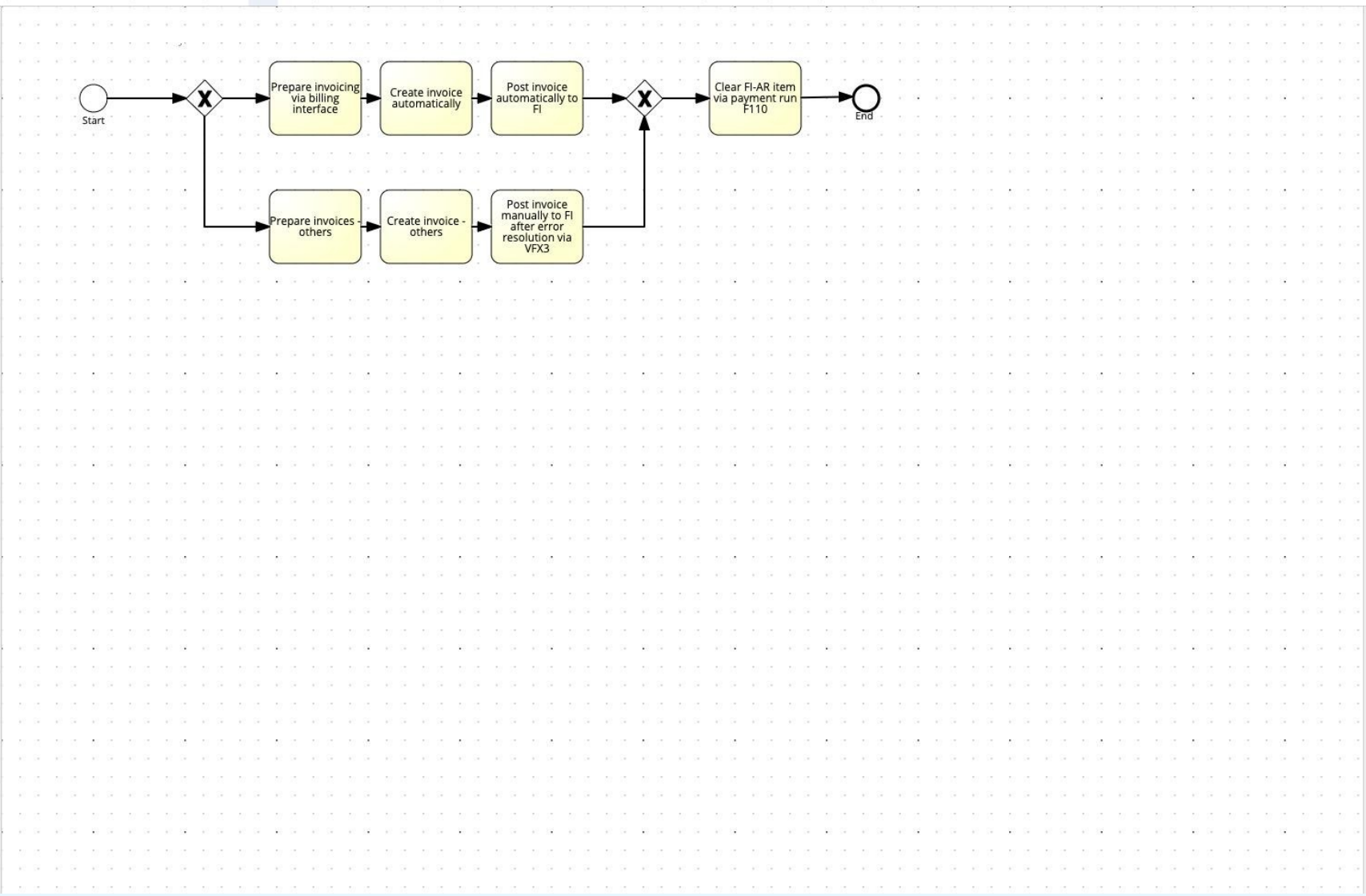
Set selected variants as chapter filter

Add widget

- Shapes
- BPMN (Complete)
- Activities
  - Task
  - Collapsed Subprocess
  - Expanded subprocess
  - Collapsed Event-Subprocess
  - Event Subprocess
- Gateways
- Swimlanes
- Artifacts
- Data Objects
- Start Events
- Catching Intermediate Events
- Throwing Intermediate Events
- End Events
- Connecting Objects

Dictionary

Searching for dictionary items...  
No items found

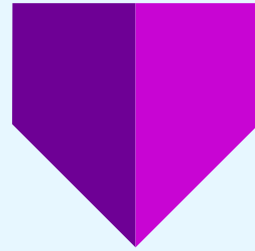




**Prepare**



**Deploy**

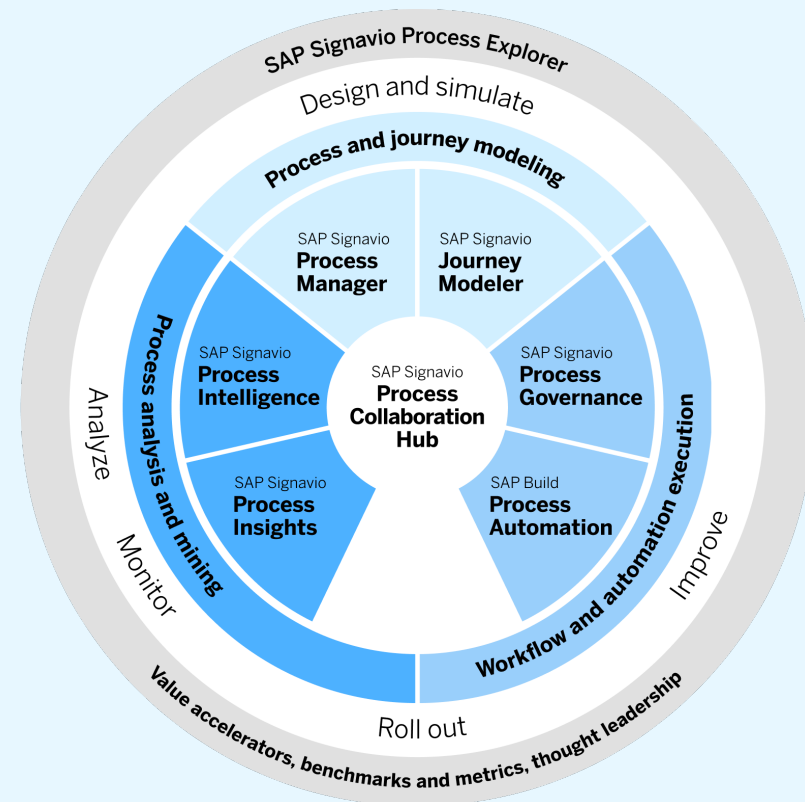


**Run**



# SAP Signavio Process Transformation Suite

A cloud-based  
**process management platform**  
that gives companies  
**the ability to understand, improve,  
and transform all their business processes,**  
fast and at scale.





**Prepare faster**

from months to hours



**Realize  
Continuous  
value**

to achieve  
your maximum  
potential



**Implement faster**

seamless like never before



# How to Transform Successfully CRH Europe Materials





# Our footprint ...

29 countries and c.3,160 operating locations


## CRH in the Americas


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**63%**  
Global Sales  
in 2022

---

SALES  
**\$20.5**  
Billion in 2022\*

 c.43,500  
People

 c.1,925  
Operating  
Locations

 48 US states  
and 7  
Canadian  
Provinces

## CRH in Europe

---

**37%**  
Global Sales  
in 2022

---

SALES  
**\$12.2**  
Billion in 2022\*

 c.32,300  
People

 c.1,235  
Operating  
Locations

 28  
Countries

\*2022 trading information is presented on a continuing operations basis, excluding the results of the Building Envelope business which was divested in April 2022 and has been classified within discontinued operations.



SAP Signavio 

# Business Process Transformation Forum

**Berlin** | November 6<sup>th</sup> – 8<sup>th</sup> 2023



[www.signavio.com/events/business-process-transformation-forum-berlin-2023](https://www.signavio.com/events/business-process-transformation-forum-berlin-2023)

# Thank you!

Find out more &  
**request a demo**

Contact information:

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THE BEST RUN 