



Leveraging SAP's Transformation Suite approach with LeanIX, SAP Signavio, and SAP Cloud ALM

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2024

SAPinsider



In This Session

Find out how to streamline transformation.

Learn about the integration of SAP Signavio and LeanIX.

Discover how SAP Cloud ALM fits in

Explore how to adopt clean core principles

What We'll Cover

- Transformation
- Process Management
- Enterprise Architecture
- Application Lifecycle Management
- Wrap-Up




Transforming towards agile, sustainable and resilient enterprise

Enable every organization and every industry to become a network of sustainable enterprises



**Every organization
becomes an agile
enterprise**

Business agility



**Every organization
benefits from
connected networks**

Supply chain resilience



**Every organization builds
sustainable operations**

Sustainability outcomes

Typical questions in every transformation




Get to a decision

How can we set up our transformation objectives?

How can we transition?
What to keep, what to change?

How can we secure management buy-in?



Execute successfully

How can I prioritize my limited resources?

How can we avoid unwanted surprises?

How can we involve and convince stakeholders to change?



Secure agility and smooth operations

How do we ensure adoption?

How do we avoid disruptions?

How do we continuously realize incremental value?



Business Strategy

Execute on the **company's business strategy to enable business outcomes** such as agility, resilience, transparency, collaboration and governance.



Processes

Ensure **customer value adding, efficient, reliable and scalable business operations** by driving optimization and harmonization in line with compliance and regulatory requirements.



Technology

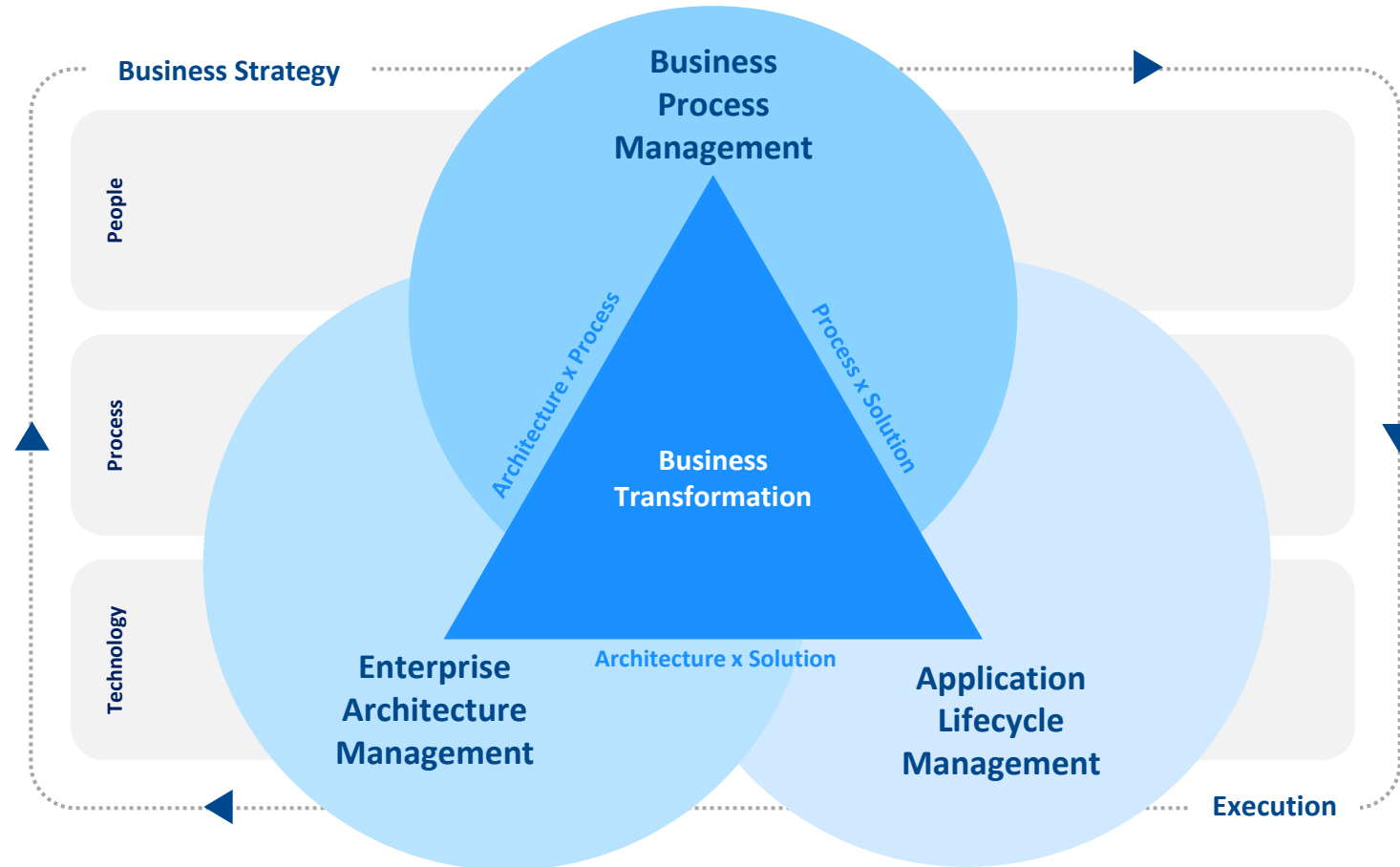
Leverage **solution innovation and automation capabilities** across core applications and extensibility platforms brings process to execution.



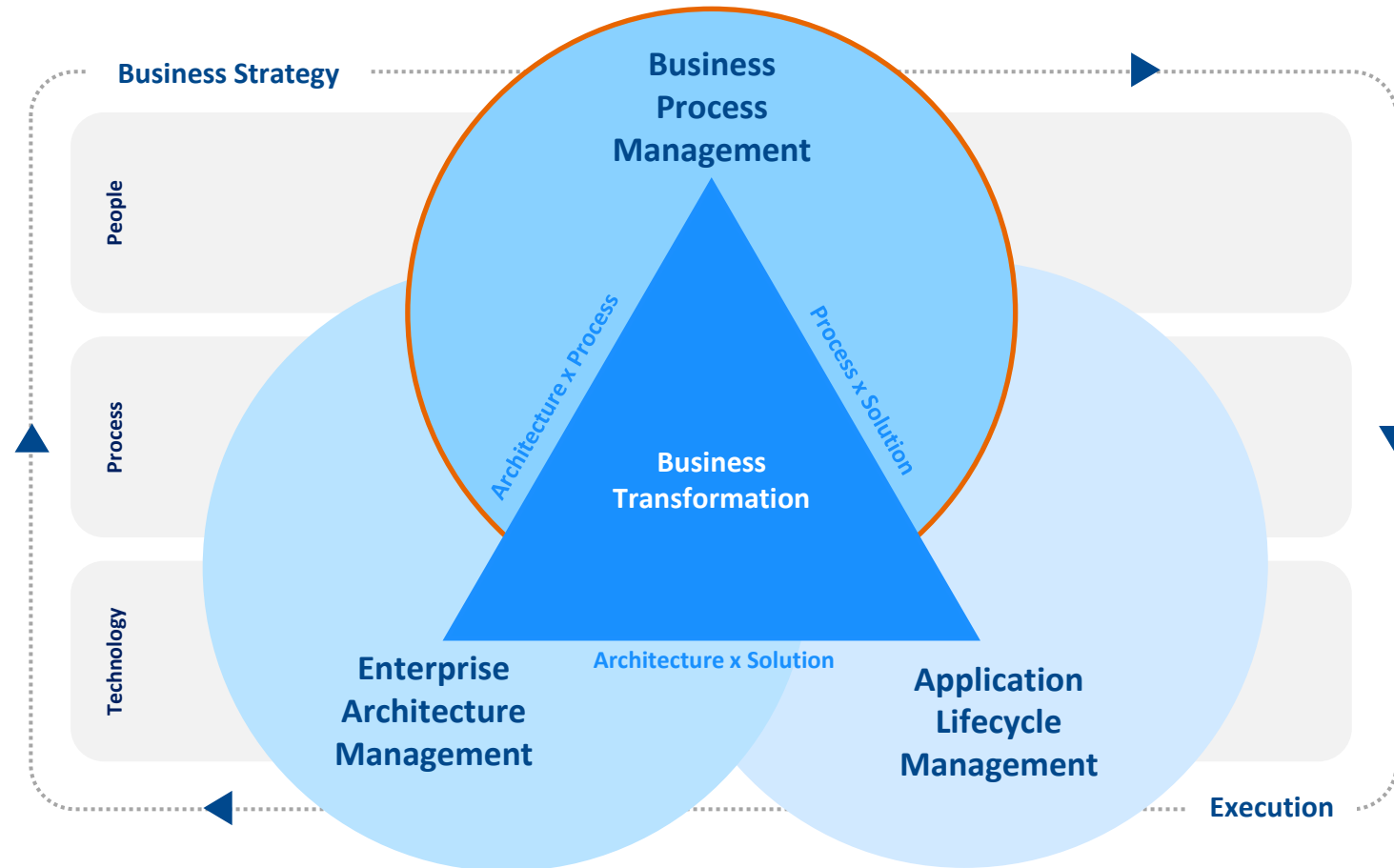
People

Collaboration and People Enablement breaks down barriers and is the prerequisite for technology adoption and successful transformation.

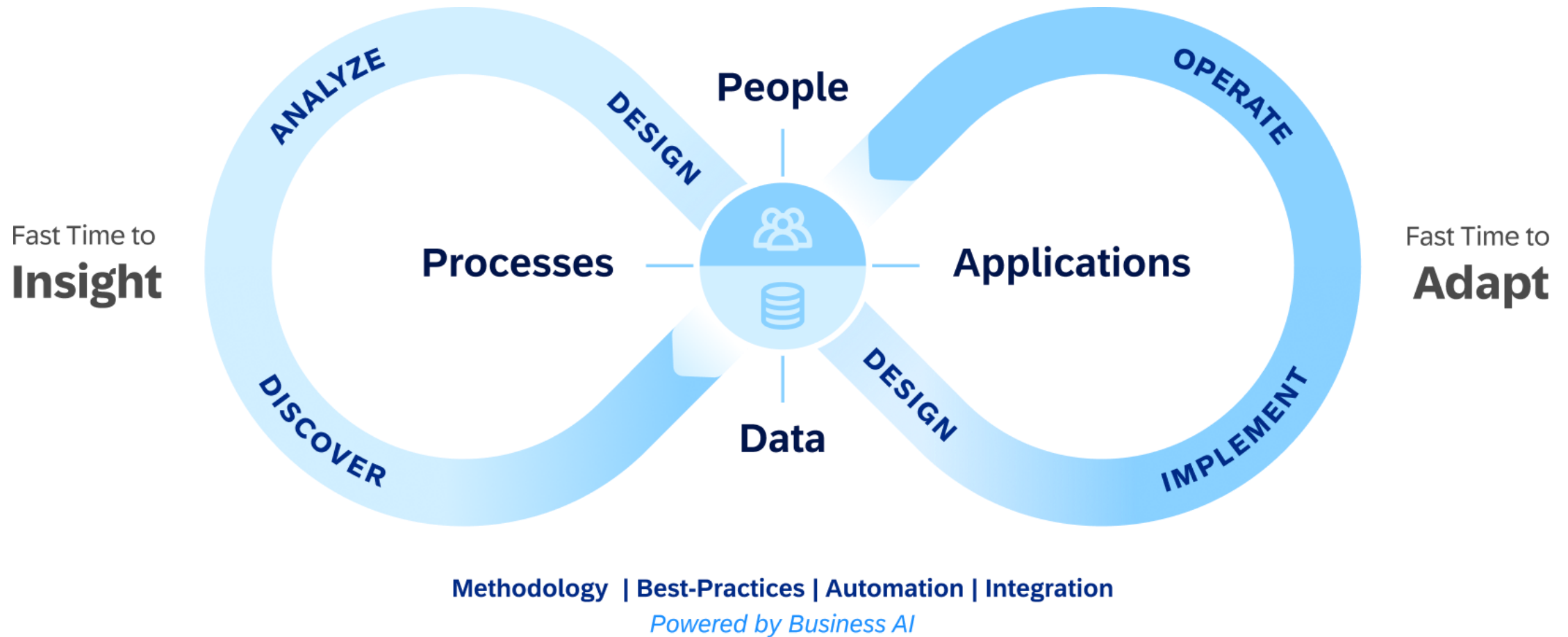
The Bigger Picture: Business Transformation



The Bigger Picture: Business Transformation



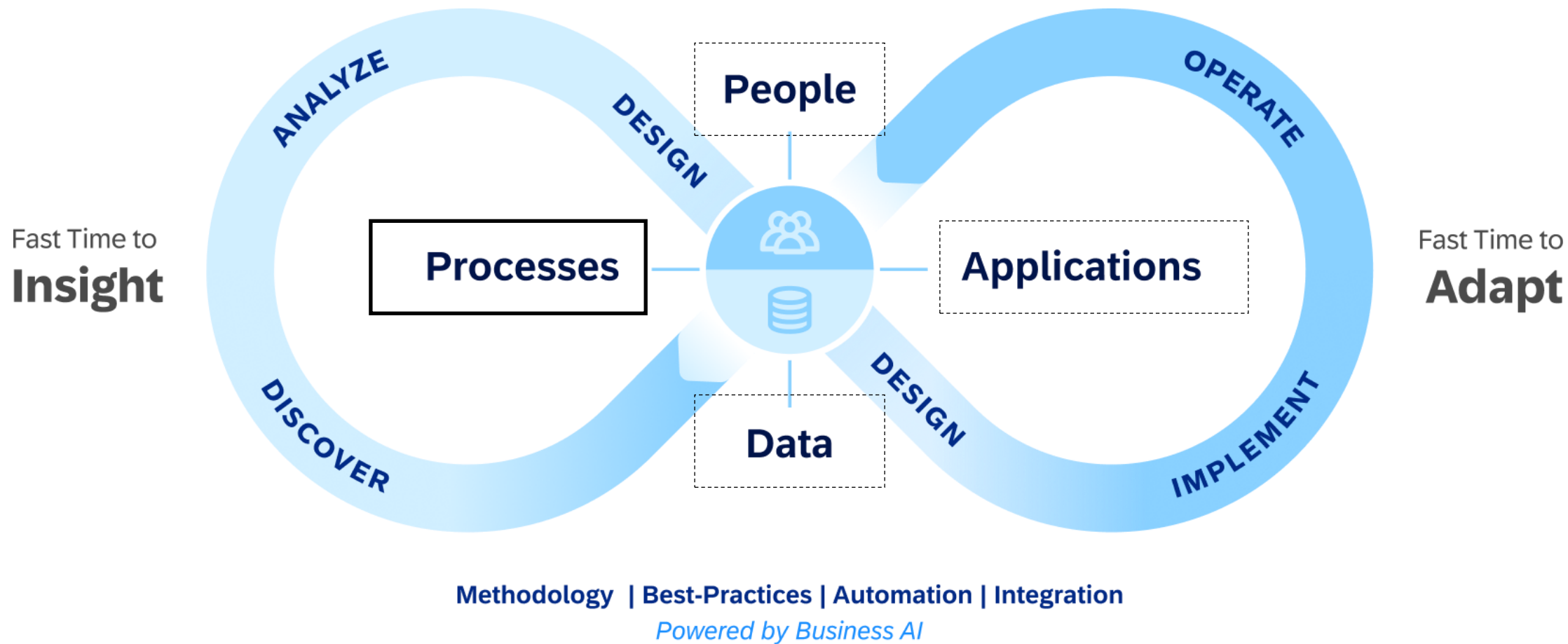
Business transformation: From strategy to execution



Business Process Transformation with SAP Signavio

Business Process Transformation

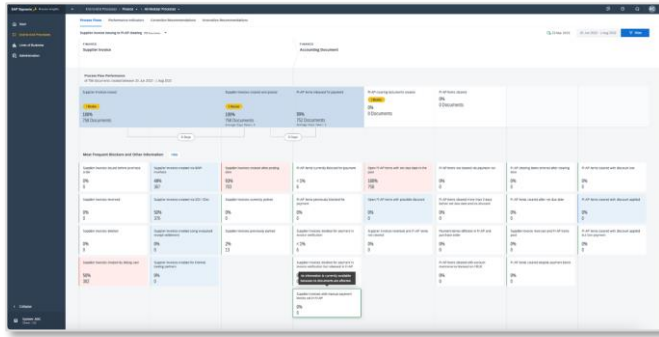
Transformation Layers / Dimensions



Business Process Transformation

Analyze

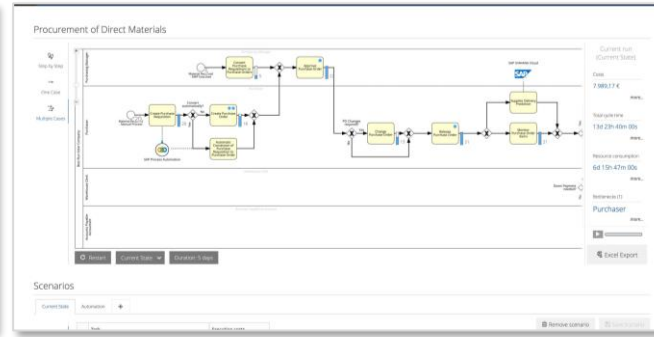
Analyze your current state process (as-is)



- SAP Signavio **Process Insights**
"Heatmap": Out-of-the-box, very quick analytics solution (Screenshot above)
- SAP Signavio **Process Intelligence**
Full Process Mining solution, using a Digital Process Twin

Design

Design your future state process (to-be)



- SAP Signavio **Process Manager**
Mapping environment that can be pre-loaded with best-practice processes to run fit-gap and fit-to-standard workshops and design the to-be process template
- SAP Signavio **Process Governance**
Approval workflows to govern the design of the process models

Implement

Implement your future state process

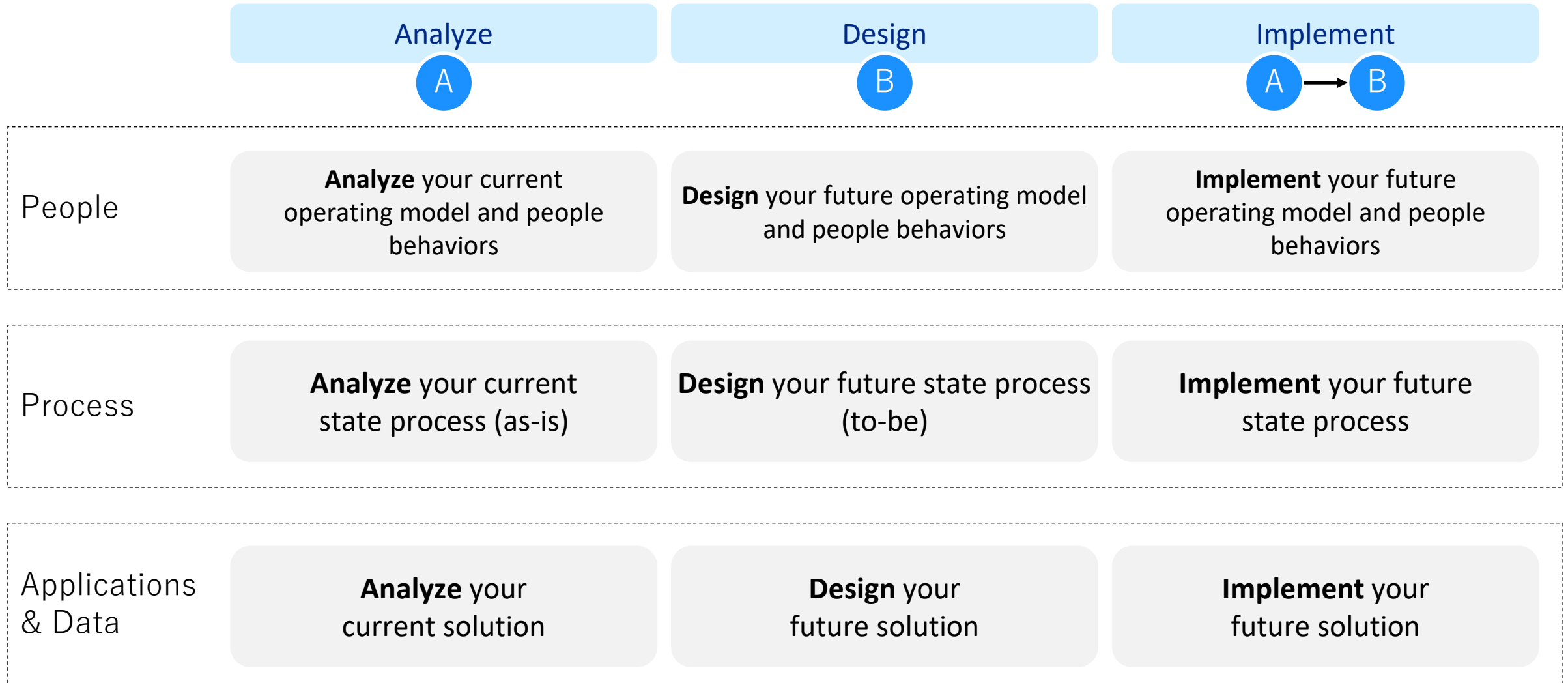


"Consulting-supported solution for Signavio-Cloud ALM-Integration."

- SAP Signavio **Suite**
Usage of various capabilities including the SAP Cloud ALM Integration

Process

Business Process Transformation



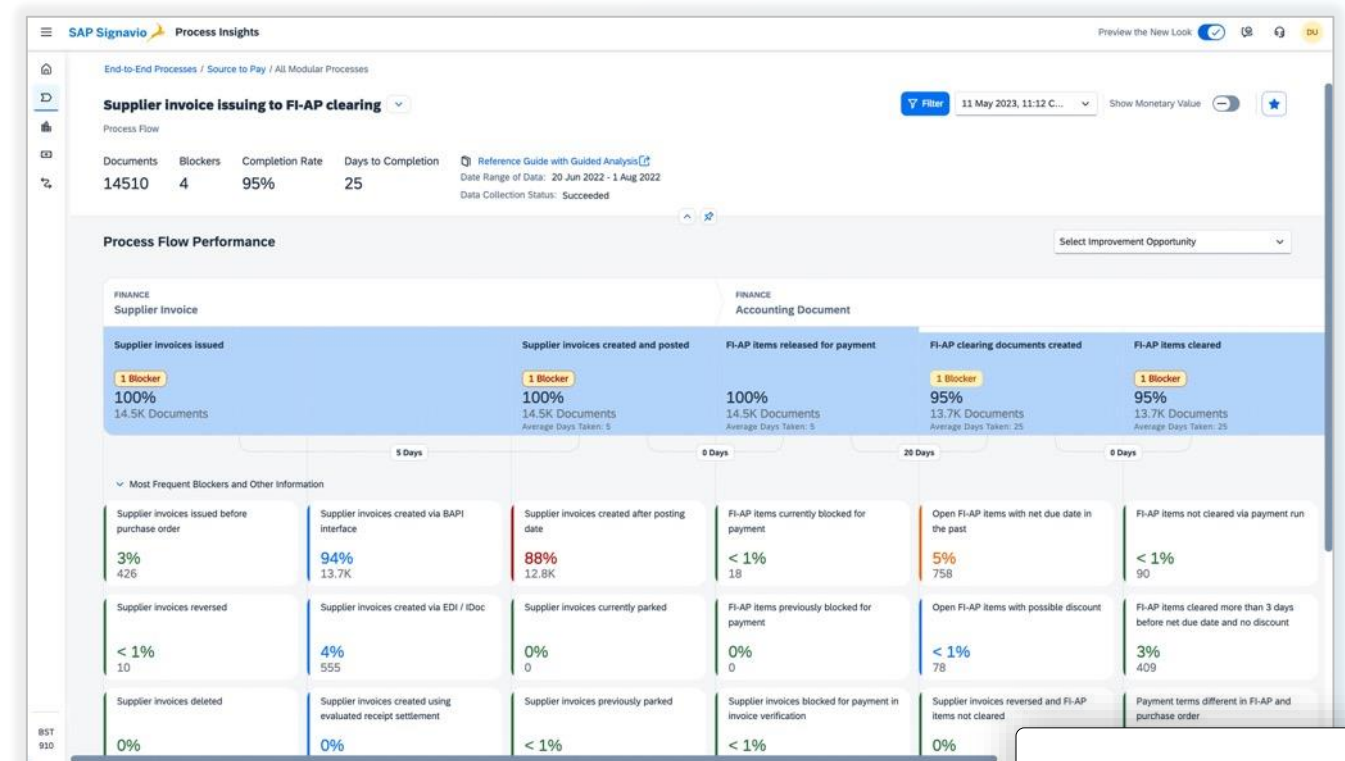
Analyze

Data-driven decisions to prioritize process improvements

Make **data-driven decisions** about which business areas to **prioritize** for improvement based on **200+ process flows and 1000+ typical issues and inefficiencies**.

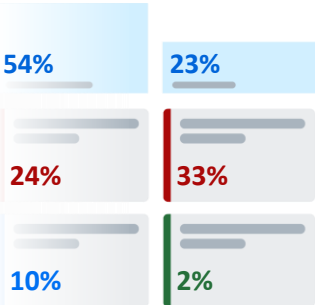
Benefits

- Fast understanding of today's process performance
- Fact-based prioritization of transformation needs on areas with highest impact



200+ Process Flows

The above is applicable to SAP ECC, SAP S/4HANA on-premise, SAP S/4HANA private cloud and SAP Ariba



Analyze

Value analysis of improvement opportunities

Discover the value, in monetary terms, that you can gain by improving the current automation rate of each of your performance indicators to the target rate.

Benefits

- Quantify your value potential
- Facilitate investment decisions

SAP Signavio Process Insights

The screenshot shows the SAP Signavio Process Insights Value Analysis interface. The top section displays the 'Value Analysis' title and a 'Line of Business' dropdown menu. Below this, the 'Total Potential Value (EUR / Year)' is shown as 1.6M. The main section is a table titled 'Performance Indicators (36)' with columns for Value Driver, Performance Indicator, Baseline Date Range, Baseline, Current, Target, Improvement Percentage, and Potential Value. The table is filtered by 'Reduce Total Logistics Cost' and 'Supply Chain'. The table lists various performance indicators such as 'Outbound goods movements posted', 'Inbound goods movements posted', 'Outbound deliveries created', 'Inbound deliveries created', and 'Outbound delivery order items created'. The bottom section shows 'Reduce Finance Cost' and 'Finance Sales' with a total potential value of 475.4K EUR. The table lists various performance indicators such as 'Financial documents created', 'Sales billing documents created', 'Changes in internal orders', 'Changes in supplier invoices', 'Changes in financial documents', 'Automation rate: Customer invoice clearing', and 'Automation rate: Supplier invoice clearing'.

| Value Driver | Performance Indicator | Baseline Date Range | Baseline | Current | Target | Improvement Percentage | Potential Value |
|-----------------------------|--|---------------------------|-----------|-------------|-------------|------------------------|-----------------|
| Reduce Total Logistics Cost | Supply Chain | | | | | | 588.4K EUR |
| | Outbound goods movements posted | 1 May 2023 - 7 May 2023 | < 1% | < 1% | 30% | 30% | 411.8K EUR |
| | Inbound goods movements posted | 1 May 2023 - 7 May 2023 | < 1% | < 1% | 30% | 30% | 153.3K EUR |
| | Outbound deliveries created | 16 Dec 2021 - 22 Dec 2021 | 11% | 11% | 98% | 97% | 19.3K EUR |
| | Inbound deliveries created | 15 Dec 2021 - 21 Dec 2021 | 31% | 31% | 52% | 30% | 3.8K EUR |
| | Outbound delivery order items created | 19 Jun 2023 - 28 Jul 2023 | 99% | 99% | 99% | 30% | 240 EUR |
| Reduce Finance Cost | Finance Sales | | | | | | 475.4K EUR |
| | Financial documents created | 18 Nov 2021 - 24 Nov 2021 | 9% | 9% | 54% | 60% | 235.6K EUR |
| | Sales billing documents created | 15 Dec 2021 - 21 Dec 2021 | 24% | 24% | 58% | 45% | 223.6K EUR |
| | Changes in internal orders | 23 Apr 2021 - 14 Jul 2022 | 3 Changes | 143 Changes | 100 Changes | 30% | 8.6K EUR |
| | Changes in supplier invoices | 21 Jun 2022 - 2 Sept 2022 | 3 Changes | 43 Changes | 30 Changes | 30% | 2.6K EUR |
| | Changes in financial documents | 22 Jul 2022 - 27 Jul 2022 | 1 Changes | 31 Changes | 22 Changes | 30% | 1.9K EUR |
| | Automation rate: Customer invoice clearing | 18 Nov 2021 - 24 Nov 2021 | 61% | 61% | 70% | 23% | 1.6K EUR |
| | Automation rate: Supplier invoice clearing | 3 Dec 2021 - 9 Dec 2021 | 54% | 54% | 75% | 45% | 1.6K EUR |

The above analytical capabilities are available for SAP ECC, SAP S/4HANA on-premise, SAP S/4HANA private cloud and SAP Ariba..



Design

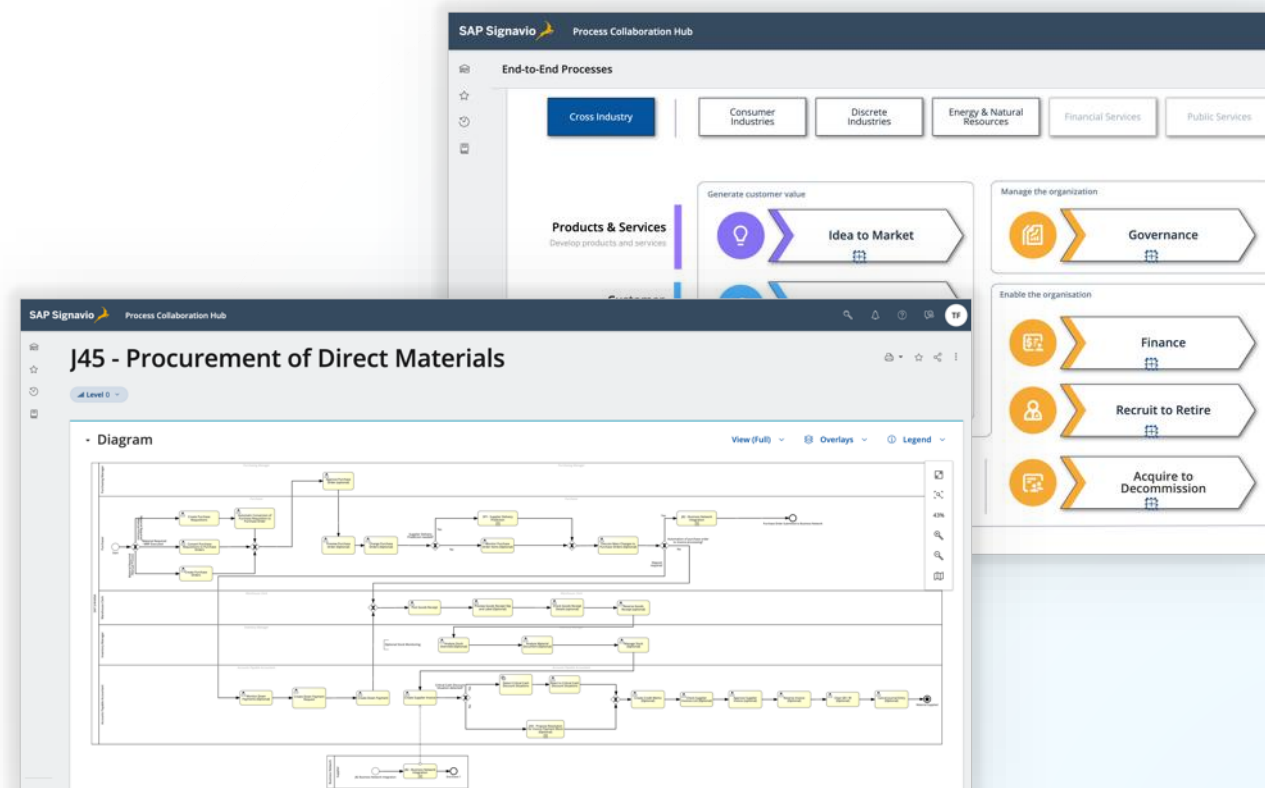
Value Accelerators for process design and modeling

Solution-independent and SAP-specific process models and best practices help you **design your to-be processes, providing you with inspiration and a clear framework to start with.**

Benefits

- Easily design your processes inspired by and aligned with best practices
- Drive process standardization and minimize errors and reworking
- Avoid the time and costs of starting from a blank slate

SAP Signavio Process Explorer



The above is applicable to SAP and non-SAP applications.

Implement

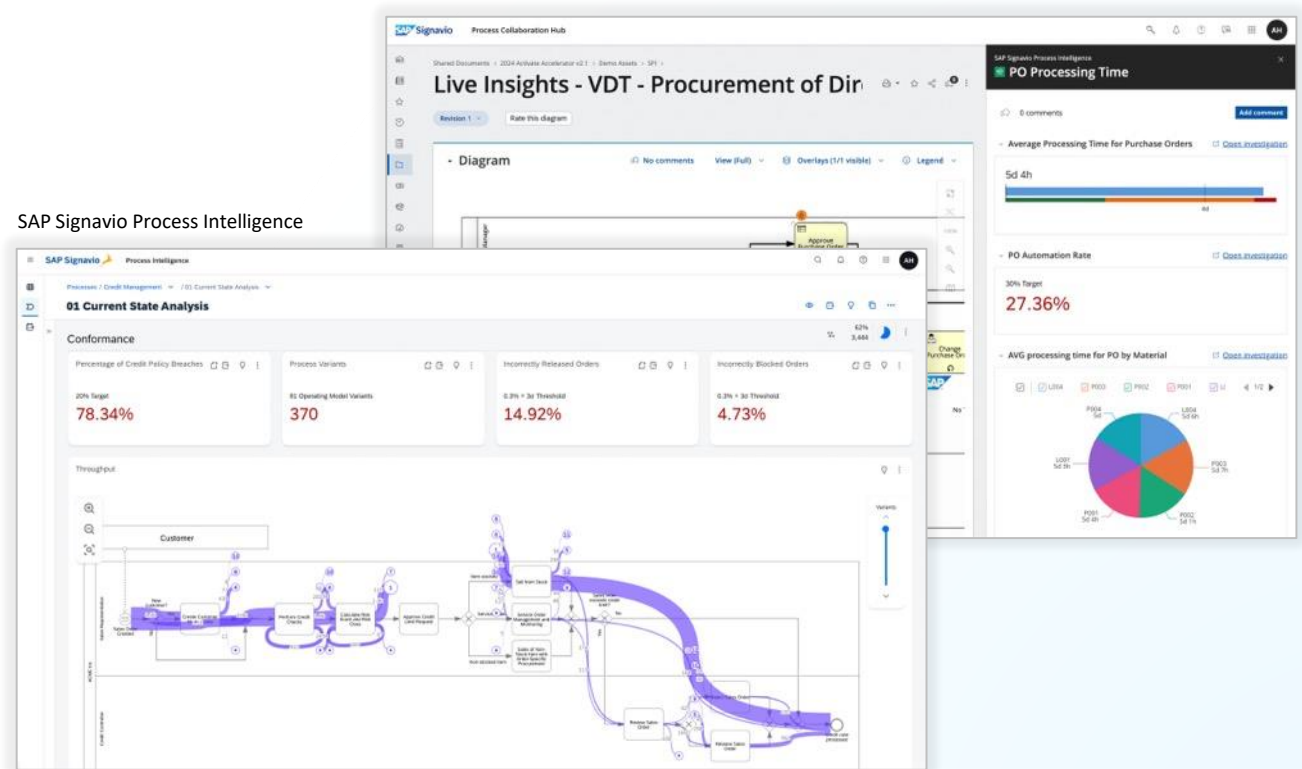
Measure conformance to new processes to identify need for (re)training or correction in a timely manner

During and after the deployment of the new processes, **consistently monitor conformance and re-train or adjust where necessary.**

Benefits

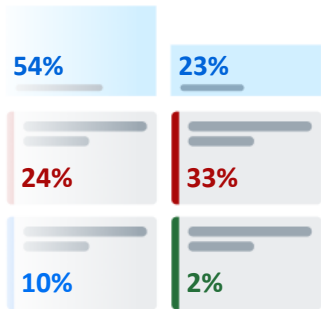
- Increase process conformance, reduce process variants and deviations
- Address training needs in a targeted way
- Realize expected benefits faster

SAP Signavio Process Collaboration Hub



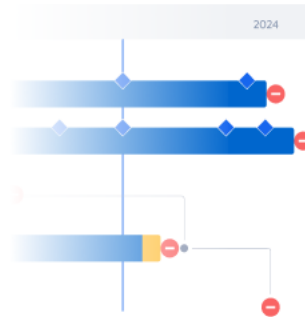
The above is applicable to SAP and non-SAP applications.

What if you could run your transformation fast and with confidence?



Faster
path to
transformation
decision

Overcome uncertainty
and build your transformation
value case



Safer
path to
go-live

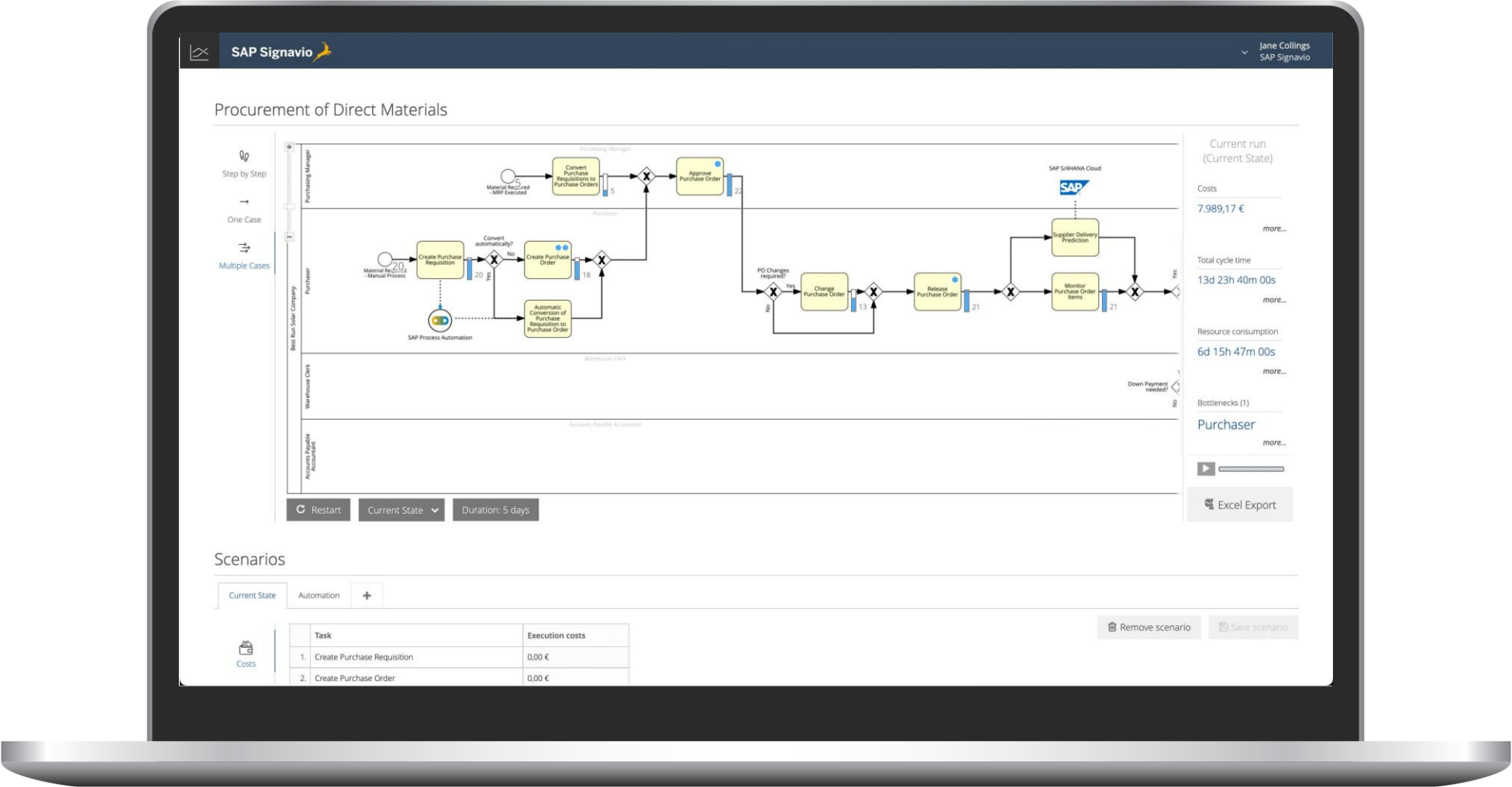
Plan **with confidence** and
implement **with less risk**



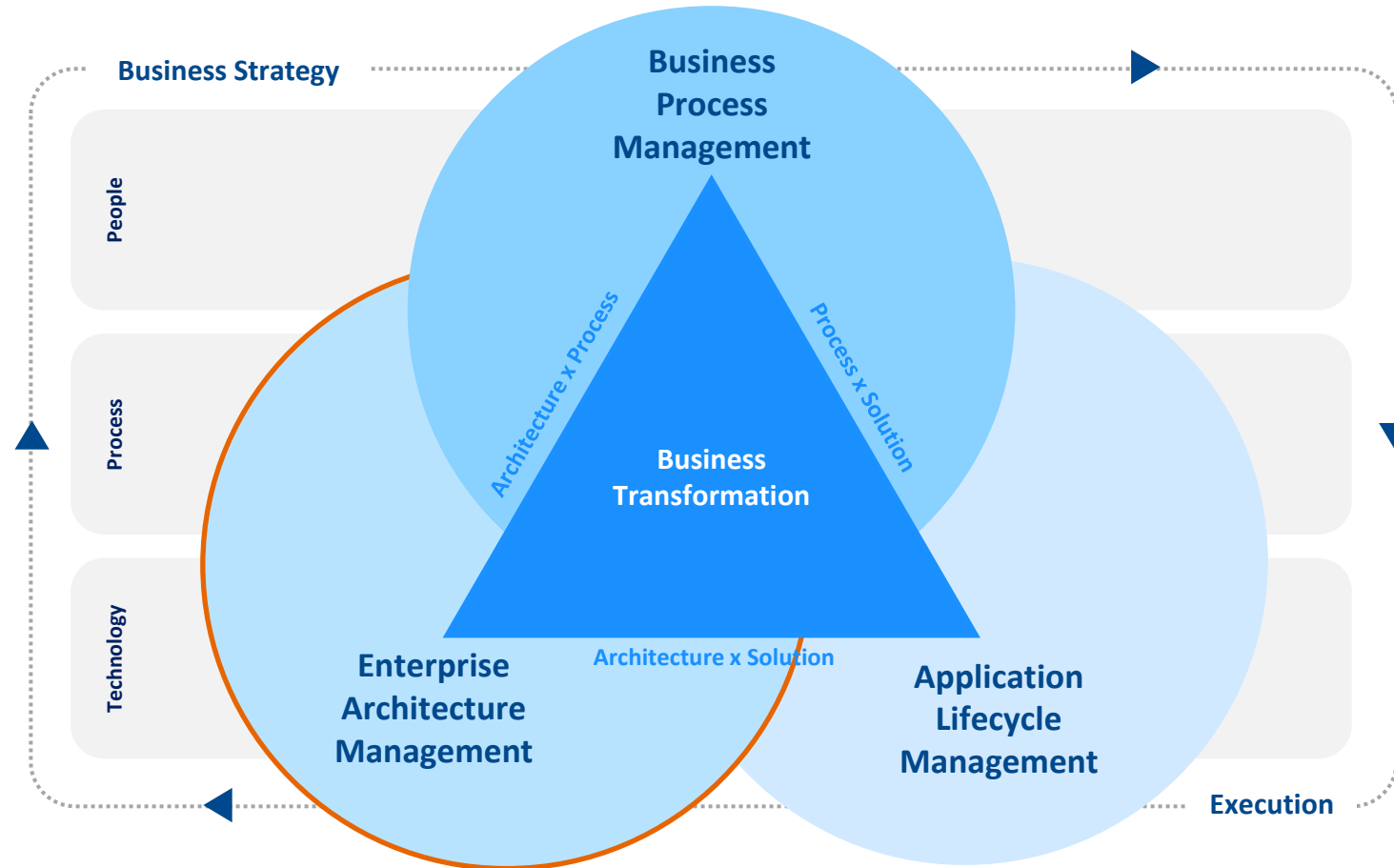
Smoother
path to
continuous value

Roll-out faster and more
efficiently, while **tracking value**
realization

Demo-Video: SAP Signavio



The Bigger Picture: Business Transformation



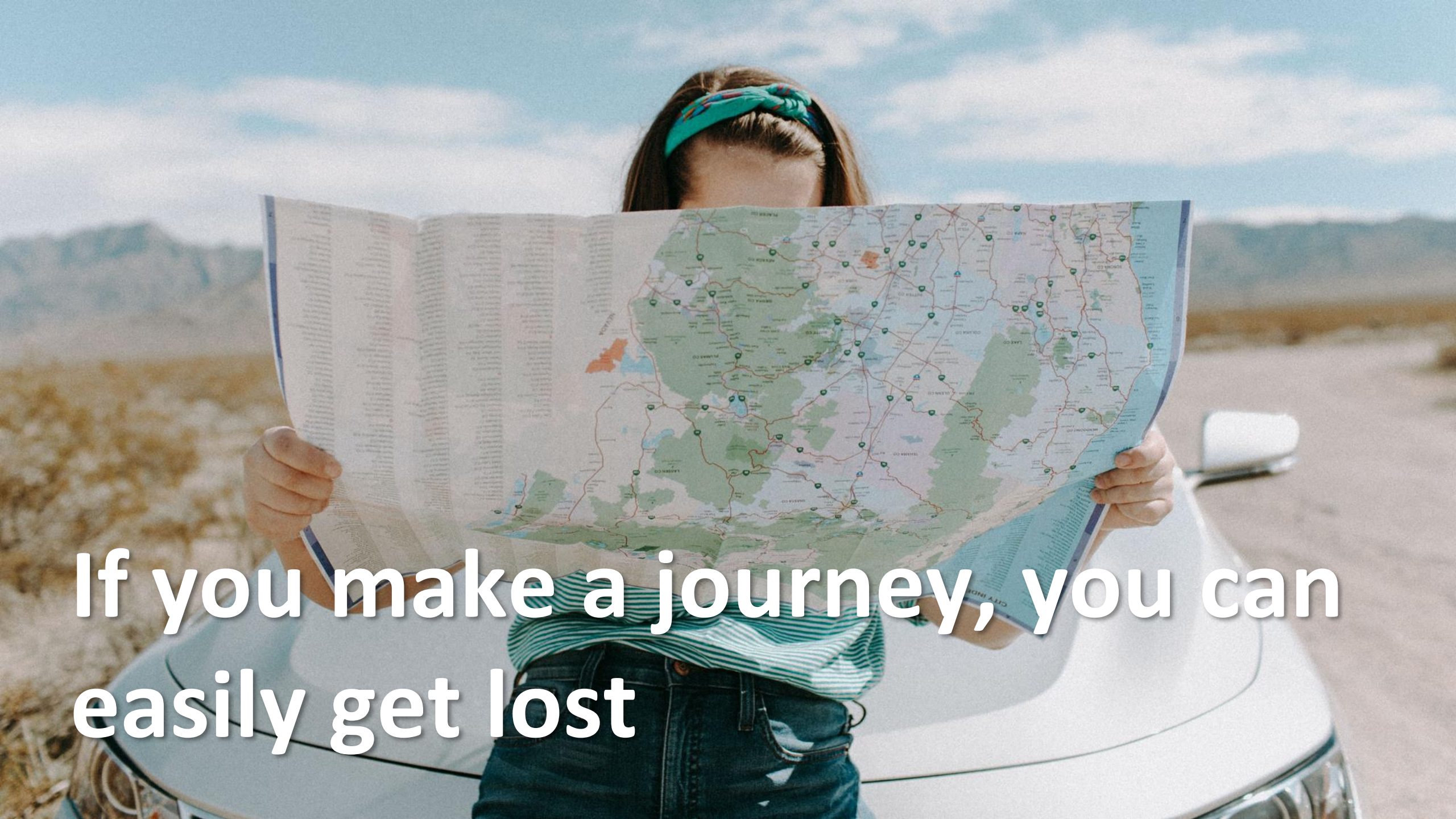


How SAP can help

“Applications and processes go hand in hand. Together with LeanIX, we want to offer a first-of-its-kind transformation to provide holistic support to our customers on their business transformation journeys.”

**Christian Klein, CEO
SAP SE**

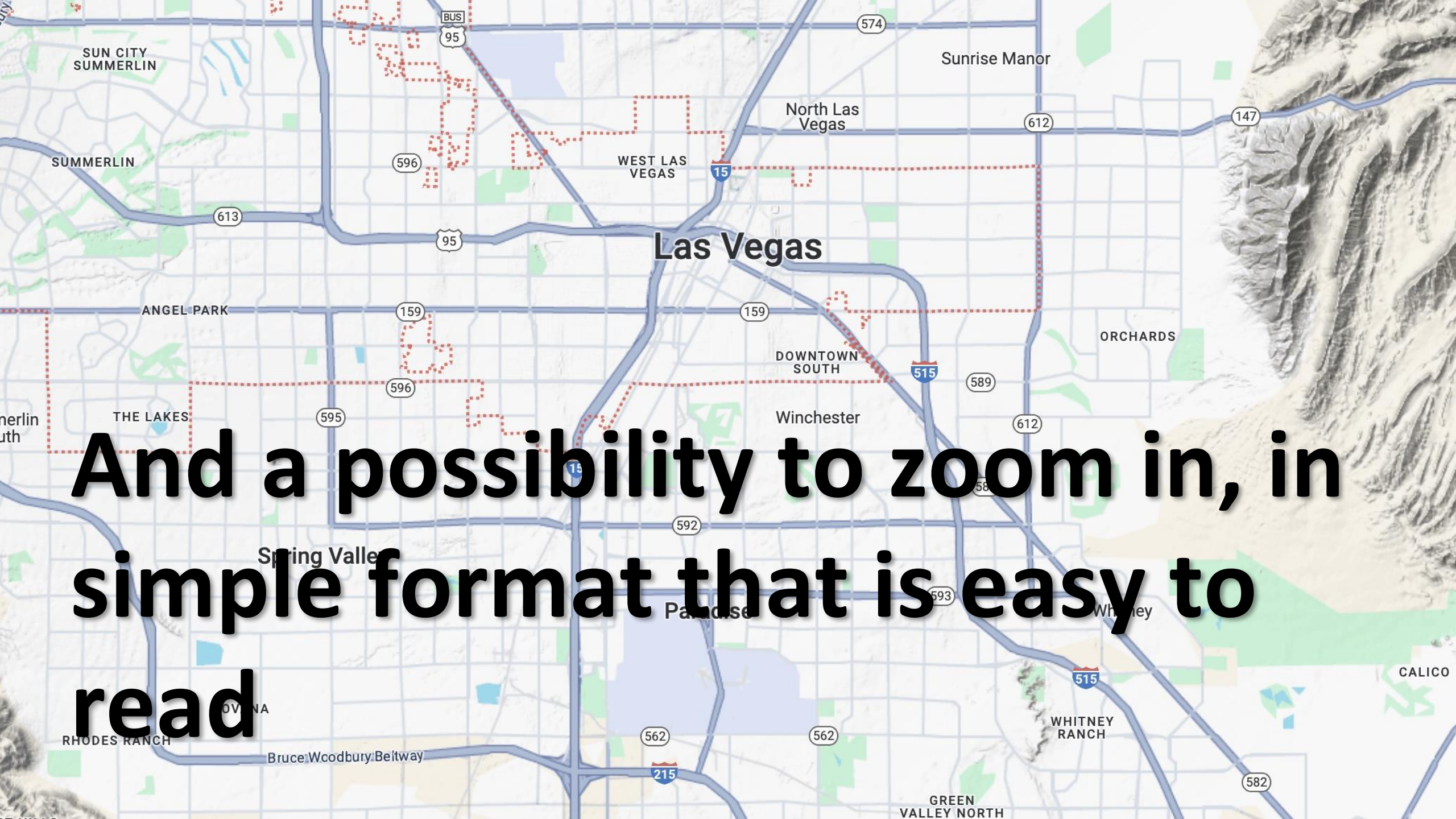
Why LeanIX for Business Transformation?



If you make a journey, you can
easily get lost



A full landscape overview



**And a possibility to zoom in, in
simple format that is easy to
read**

the sphere

Sphere

4.3 (6,540)

Event venue · 255 Sands Ave

Open · Closes 10 PM · (725) 258-6724

Website

Directions

the sphere

5.0 (5)

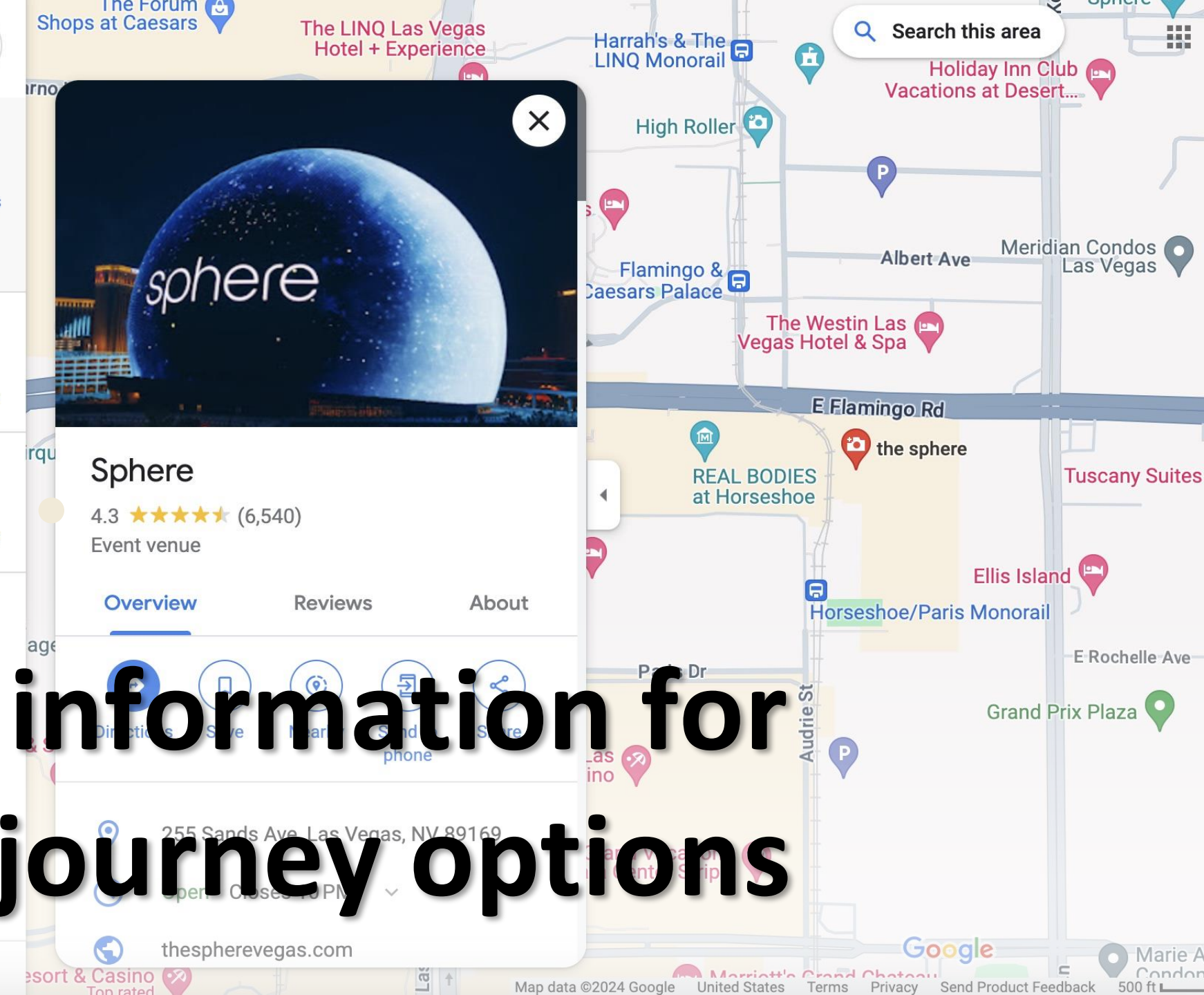
Tourist attraction · 3655 Las Vegas Blvd S

Directions

No reviews

Directions

You've reached the end of the list.



Including information for
different journey options

**How does LeanIX help
in Business Transformation?**

LeanIX Enterprise Architecture Management

LeanIX is a market leader for enterprise architecture management, driving the **modernization of IT landscapes and continuous business transformation**.

Its software-as-a-service solutions empower organizations to **create transparency**, enabling them to **visualize, assess and manage** the transition towards their target IT architecture.

Benefits of LeanIX

- ✓ **Optimized IT costs**
- ✓ **Increased efficiency**
- ✓ **Enhanced IT sustainability**
- ✓ **Improved security**

Capabilities of LeanIX:

Data-driven insights

about enterprise architecture to make transformation decisions with confidence

Time-machine projections

to visualize the impact of transformations and different scenarios

Powerful, out-of-the-box integrations

to get all relevant data in one single source of truth

Strong collaboration features

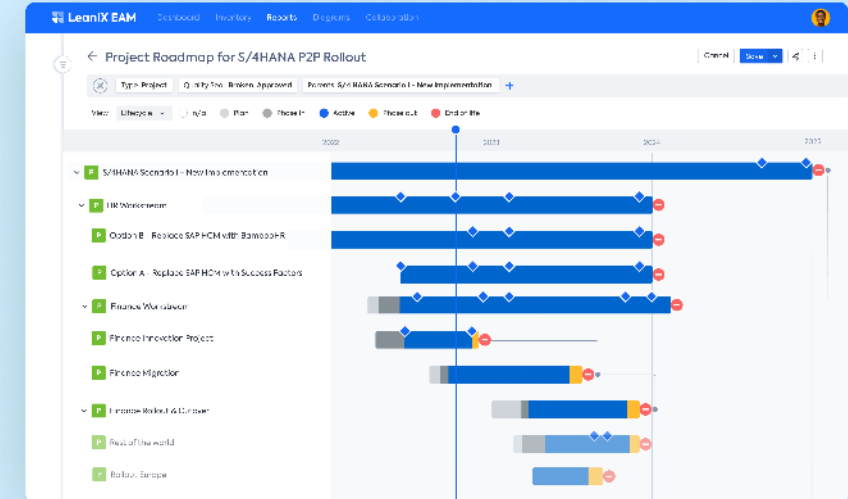
to engage business and IT stakeholders and drive change adoption

Built-in architecture reference data

to speed up SAP transformations and to get in line with market standards

Intuitive and modern user interface

to allow broad organization-wide usage with minimum training



Facts and figures

1200+

Customers around the world

NPS 70+

Customer satisfaction score

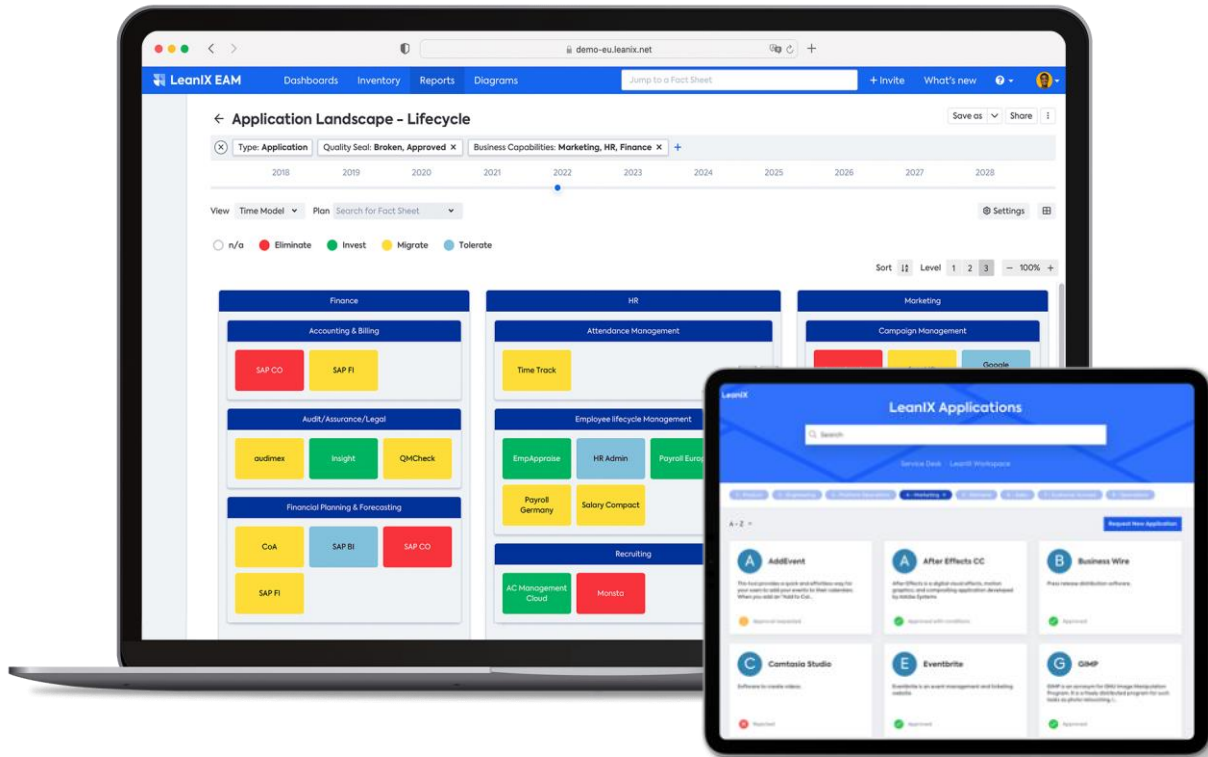
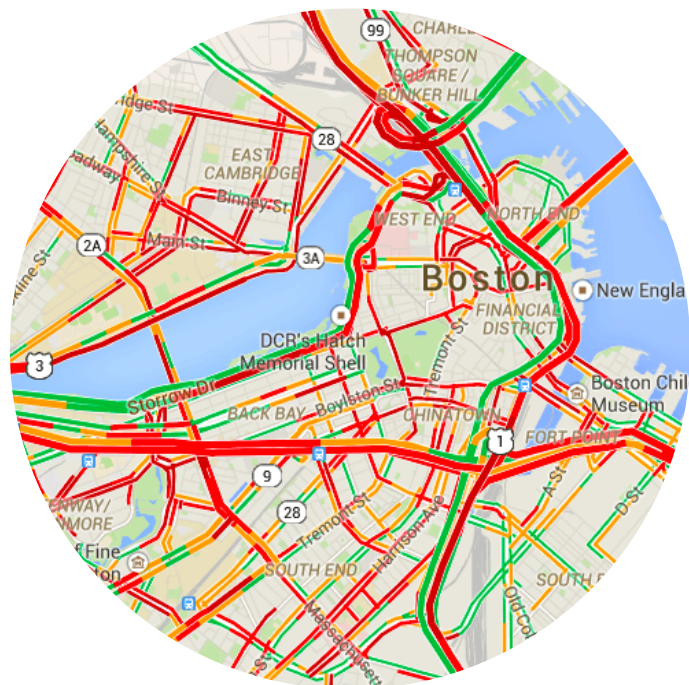
Leader

Status in multiple analyst grids

SaaS Native

Solution available across the globe

Navigate your transformation with LeanIX



adidas



BOSCH



Lufthansa

OTIS

MIGROS

+ 1200 more

Integrations of LeanIX with category leaders

Strategy & Transformation

O
Objective

P
Platform

I
Initiative



Goals & Roadmaps

Business Architecture

O
Organization

B
Business Capability

C
Business Context



Business Capability & Application Heatmaps

Application & Data Architecture

D
Data Object

A
Application

I
Interface



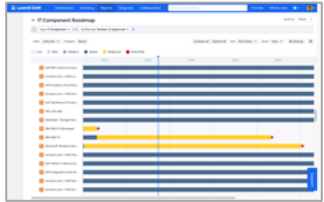
Data Flows

Technical Architecture

P
Provider

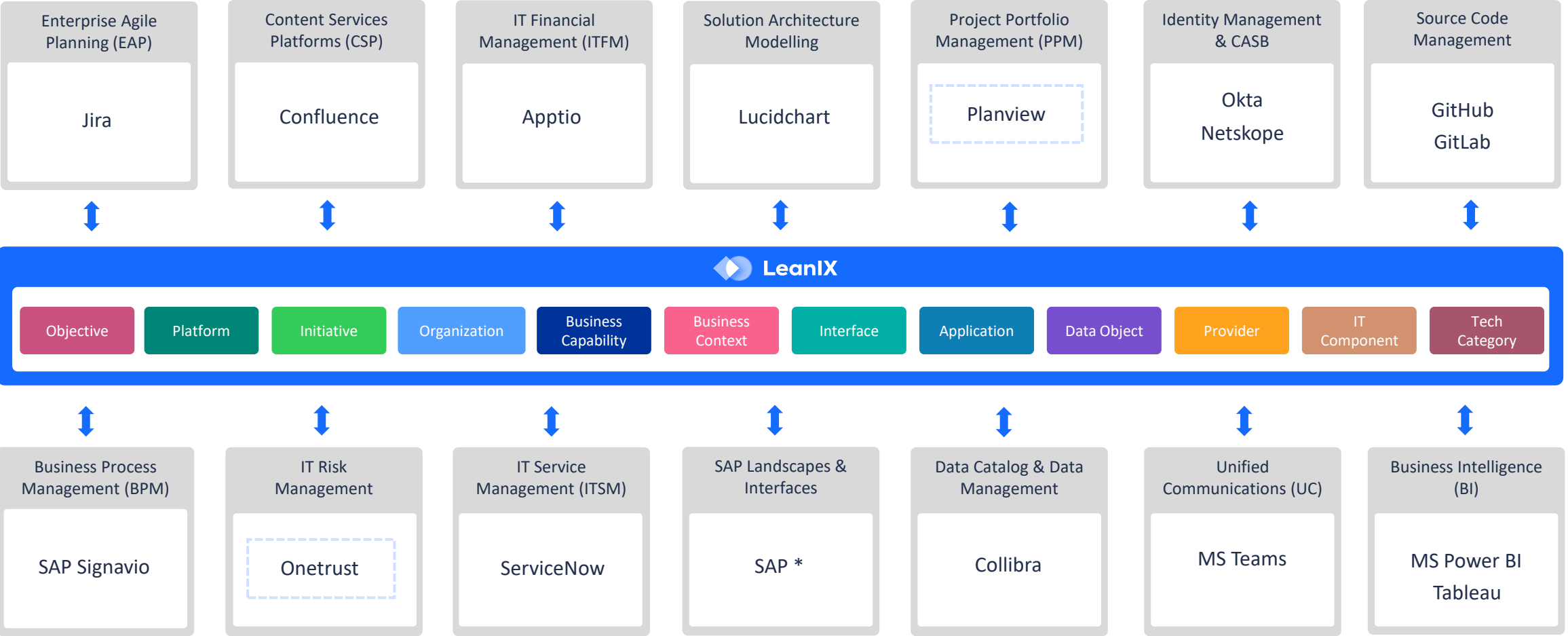
I
IT Component

T
Tech Category



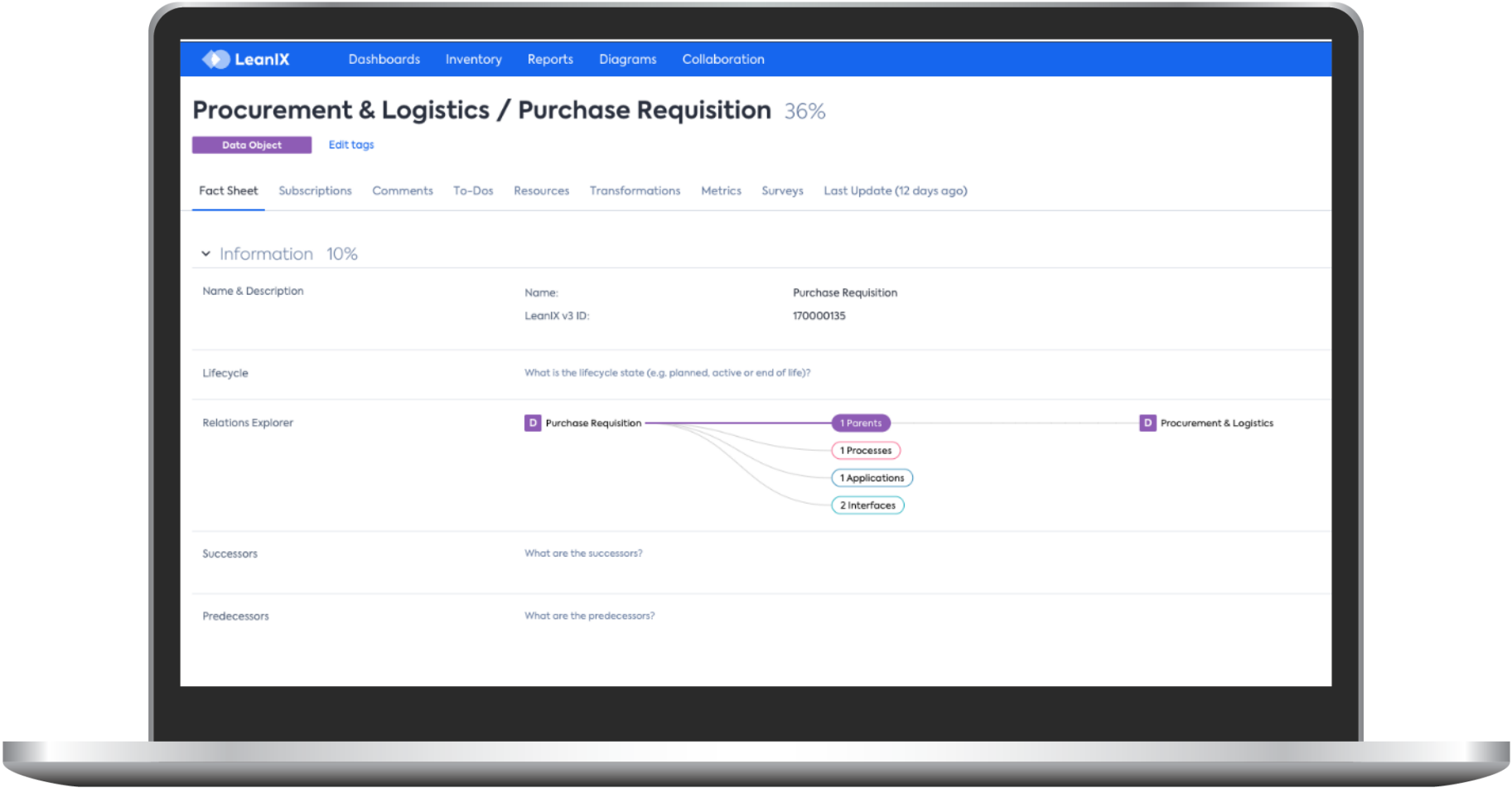
Technology Lifecycle Roadmaps

Integrations of LeanIX with category leaders



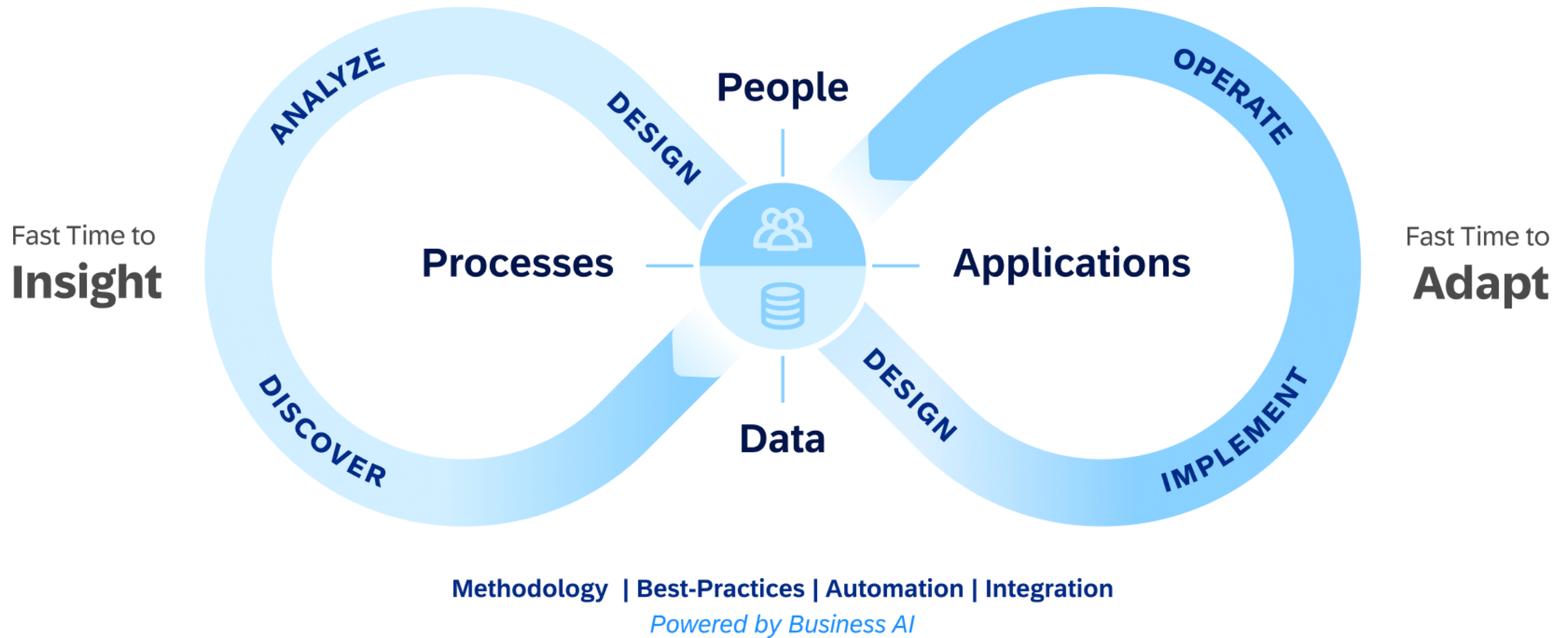
Custom Scripts / Partner * Out-of-the-box integrations in development

Demo-Video: LeanIX Enterprise Architecture Management

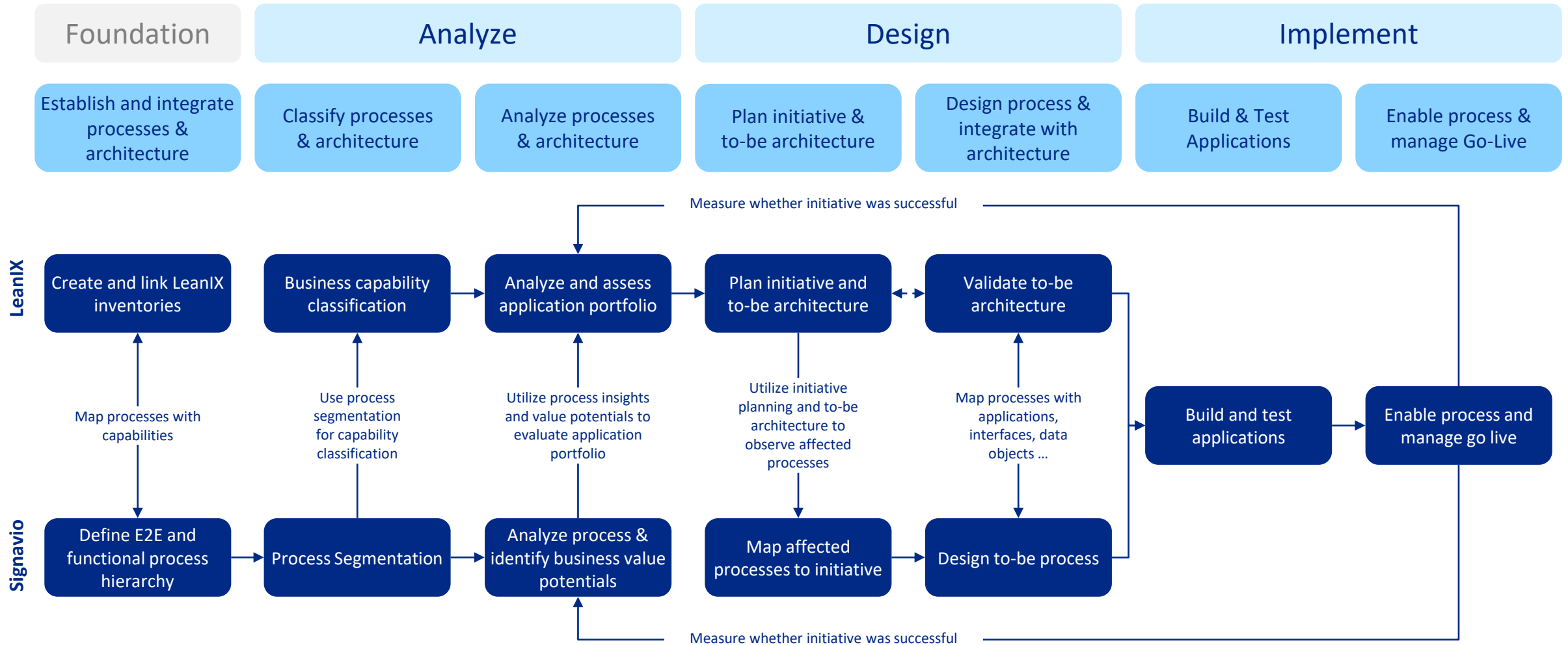


SAP Signavio + LeanIX

Business transformation: From strategy to execution

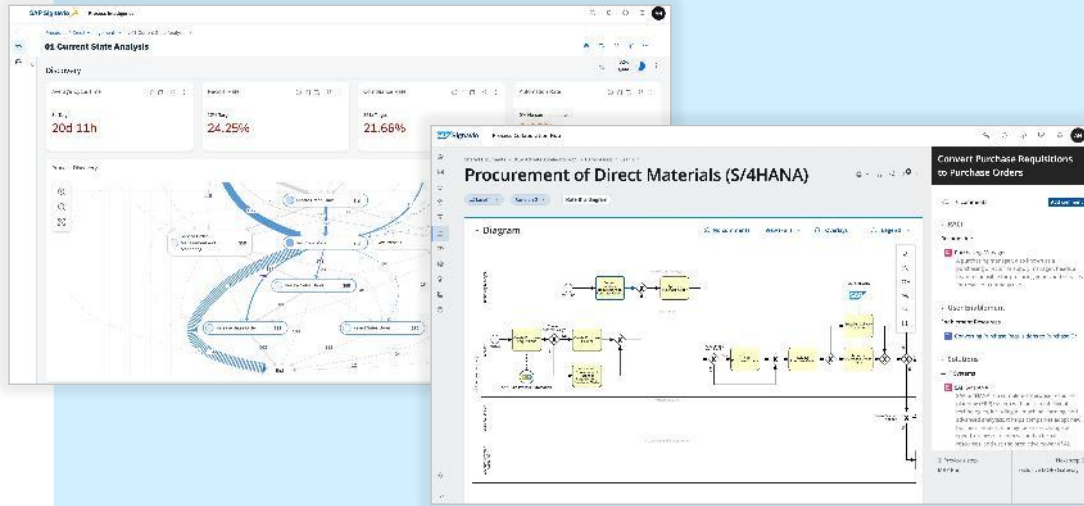


E2E Transformation Process – LeanIX & Signavio Interplay



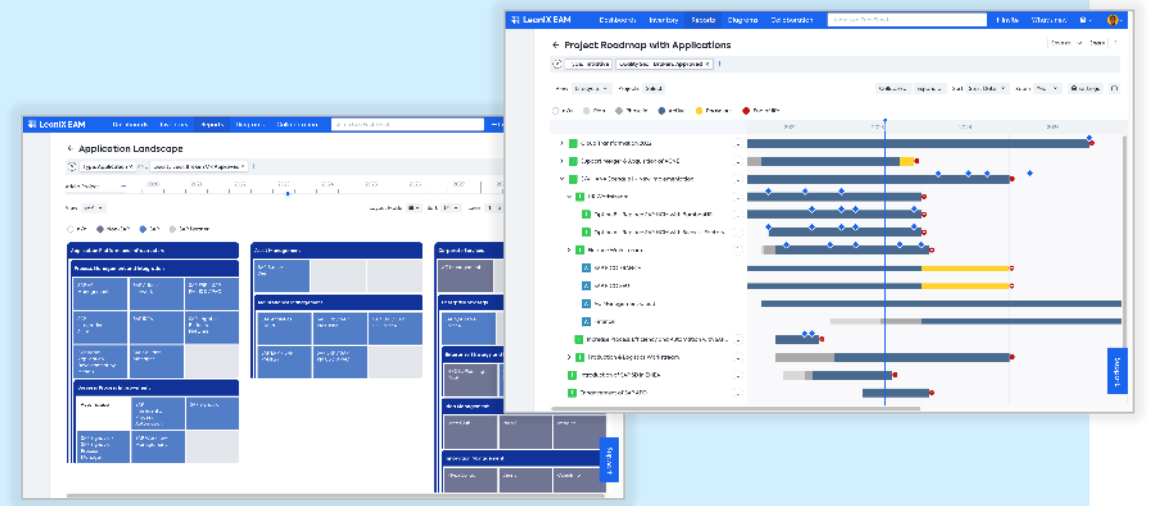
The value journey of SAP Signavio and LeanIX

Ease, accelerate, improve and de-risk your transformation



Gain full insights into your process landscape, and collaboratively improve through best practices and targeted recommendations.

SAP Signavio



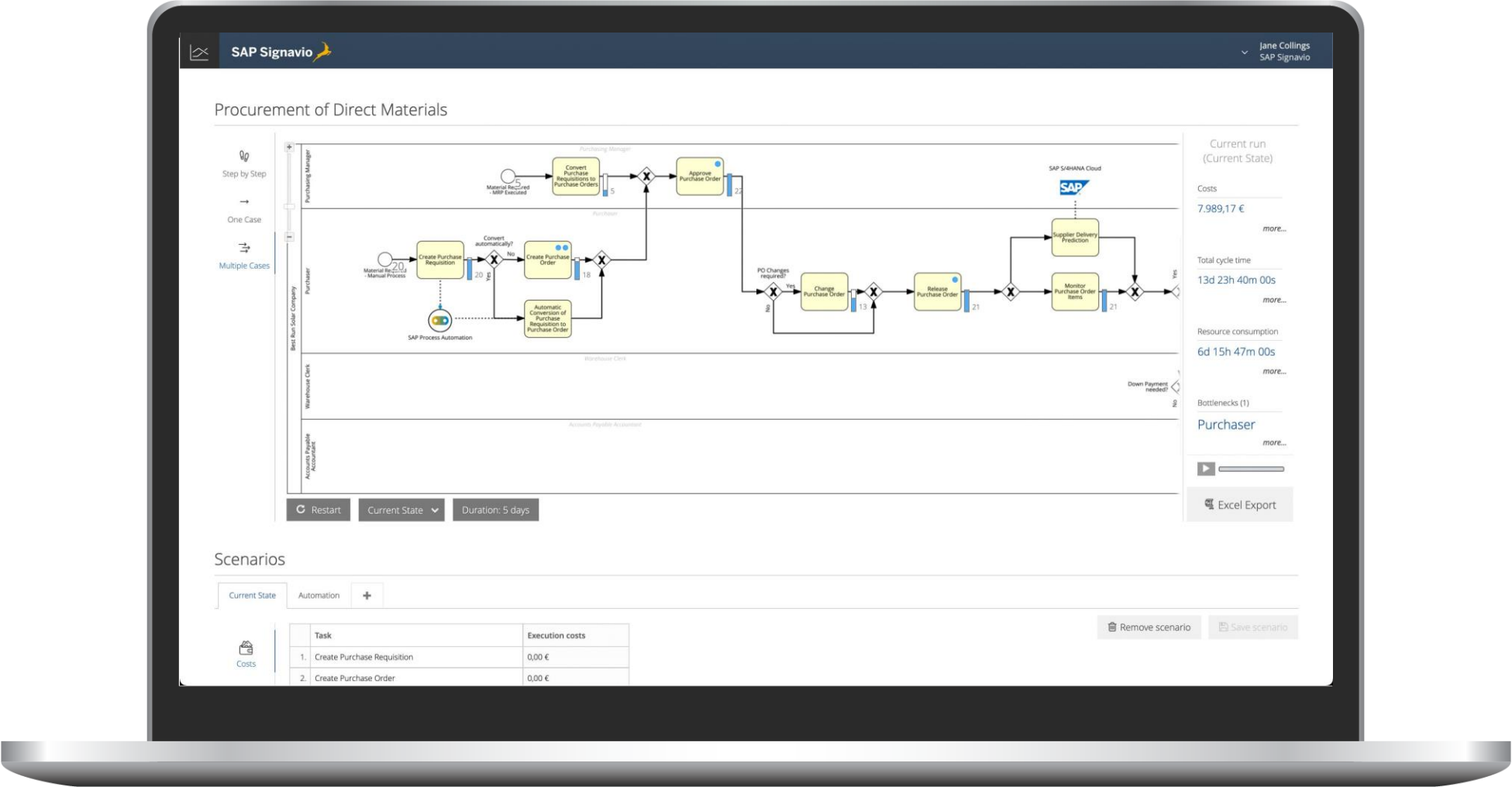
Visualize and assess the as-is landscape and confidently navigate towards your to-be IT architecture.

LeanIX

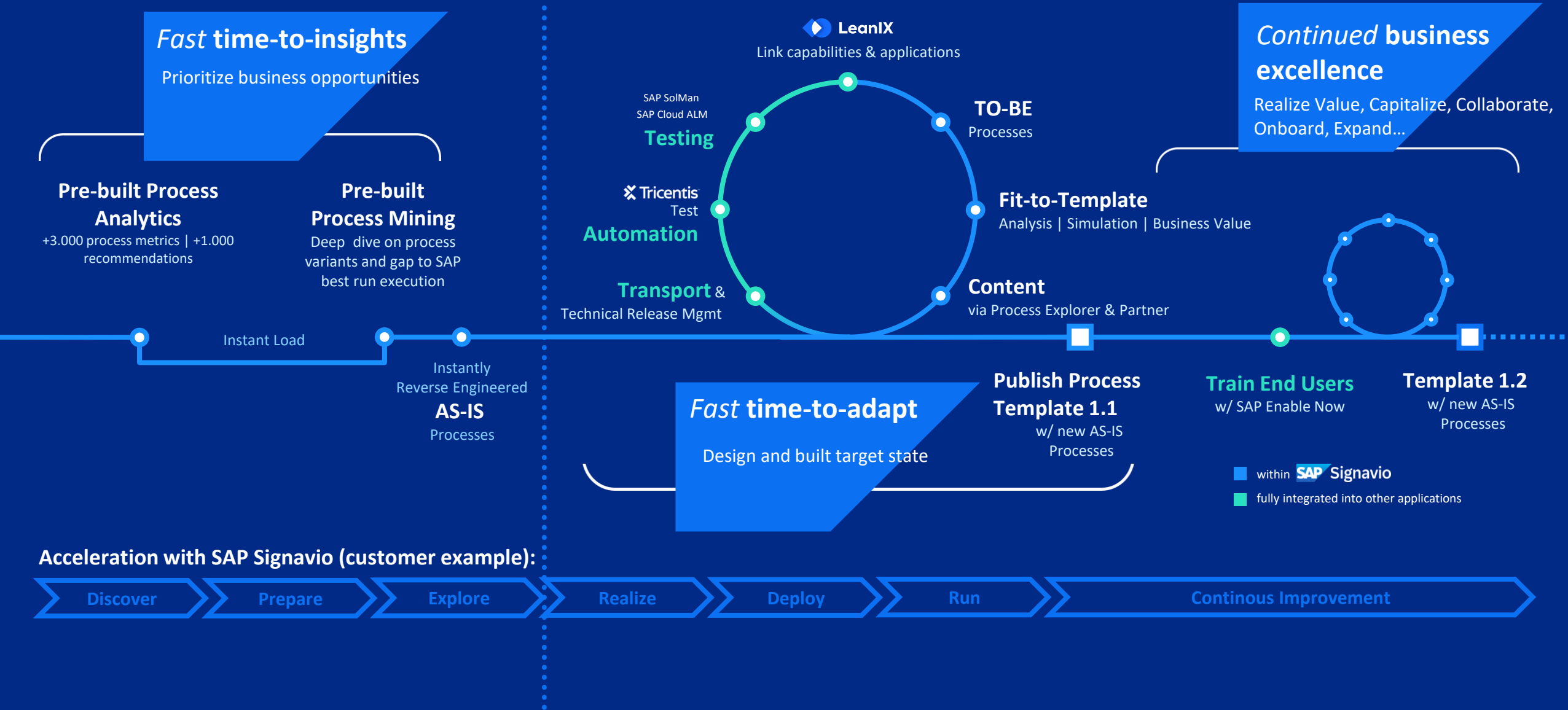
Bring business and IT together with SAP Signavio and LeanIX, empowering organizations to transform their businesses end-to-end.

How could such an Interplay already look like today?

Demo-Video: SAP Signavio, SAP LeanIX & SAP Cloud ALM



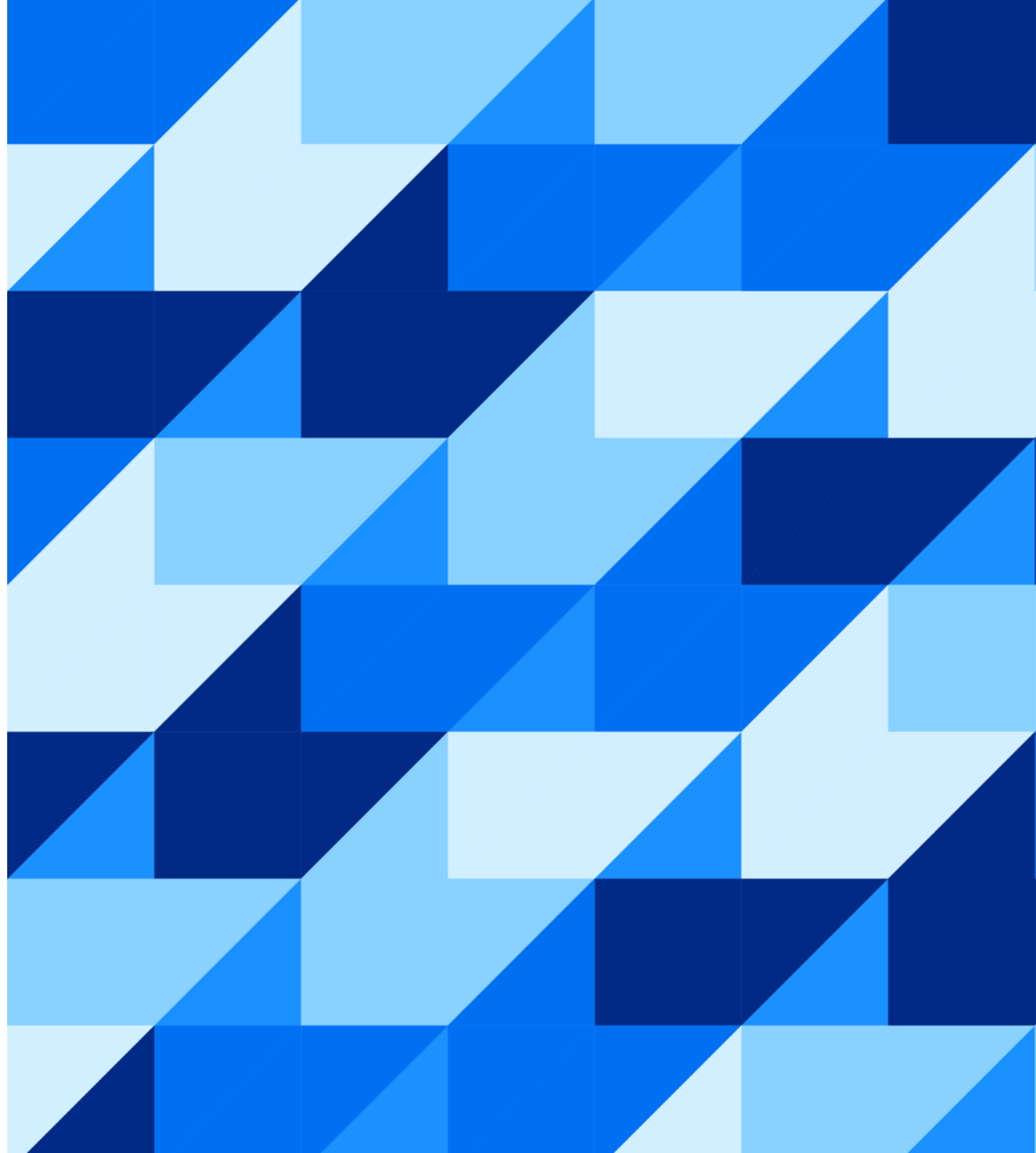
Methodology Walkthrough – Example S/4HANA with SAP Activate



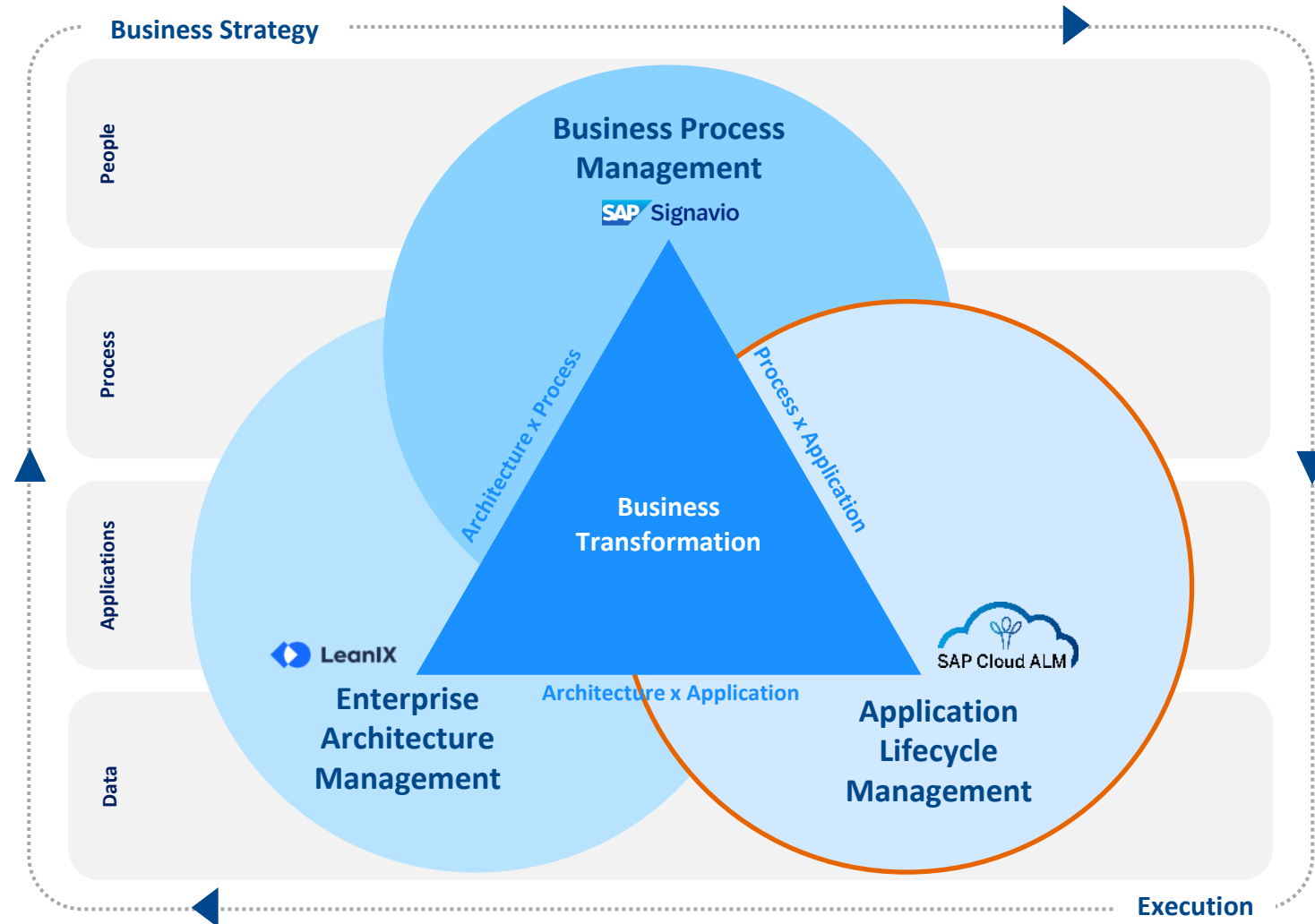


Business transformation from strategy to execution with SAP

Public



The nucleus of the transformation portfolio



Agenda



**ALM Strategy and SAP
Cloud ALM Overview**



**SAP Cloud ALM for
Implementation**



**SAP Cloud ALM for
Operations**



SAP Cloud ALM for Service

SAP's Application Lifecycle Management (ALM) strategy

SAP Cloud ALM

- enables customers to **adopt innovation** at scale.
- helps to keep the business running by protecting **business continuity**.
- serves as anchor point and accelerator for customer **transformations**.
- is included in **maintenance** and **subscription**.

SAP Focused Run

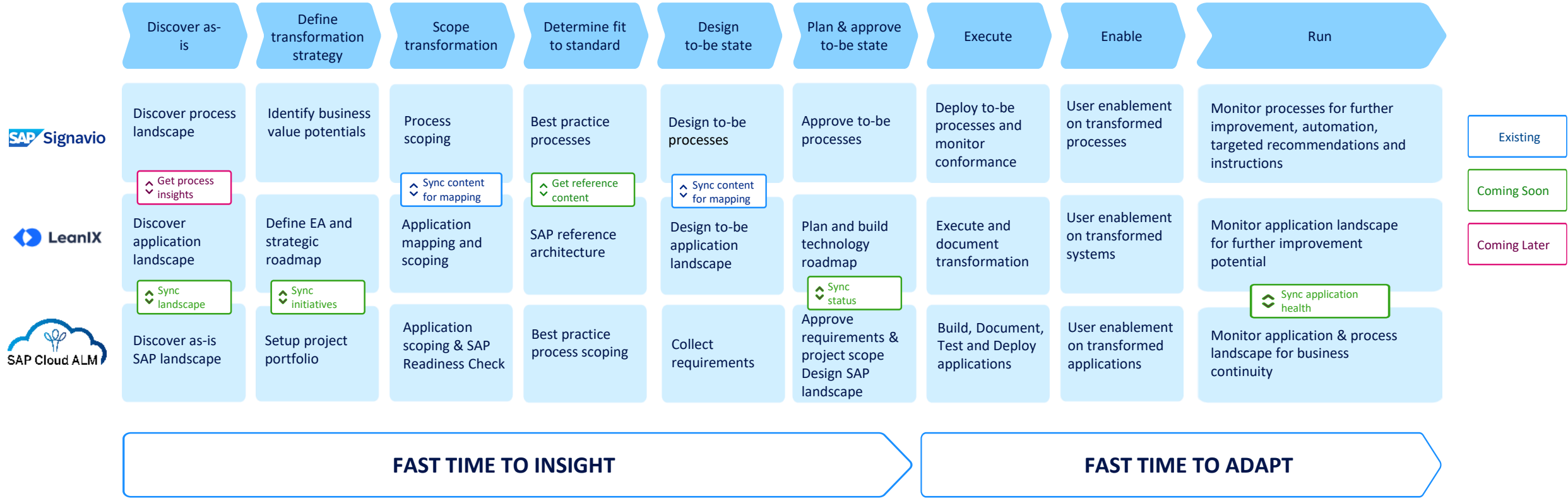
- empowers SAP-centric service providers to streamline operations across customers.
- enables large customers with extensive on-premise landscapes to run at their best.
- requires an own license.

SAP Cloud ALM integrates seamlessly with **SAP Focused Run**.

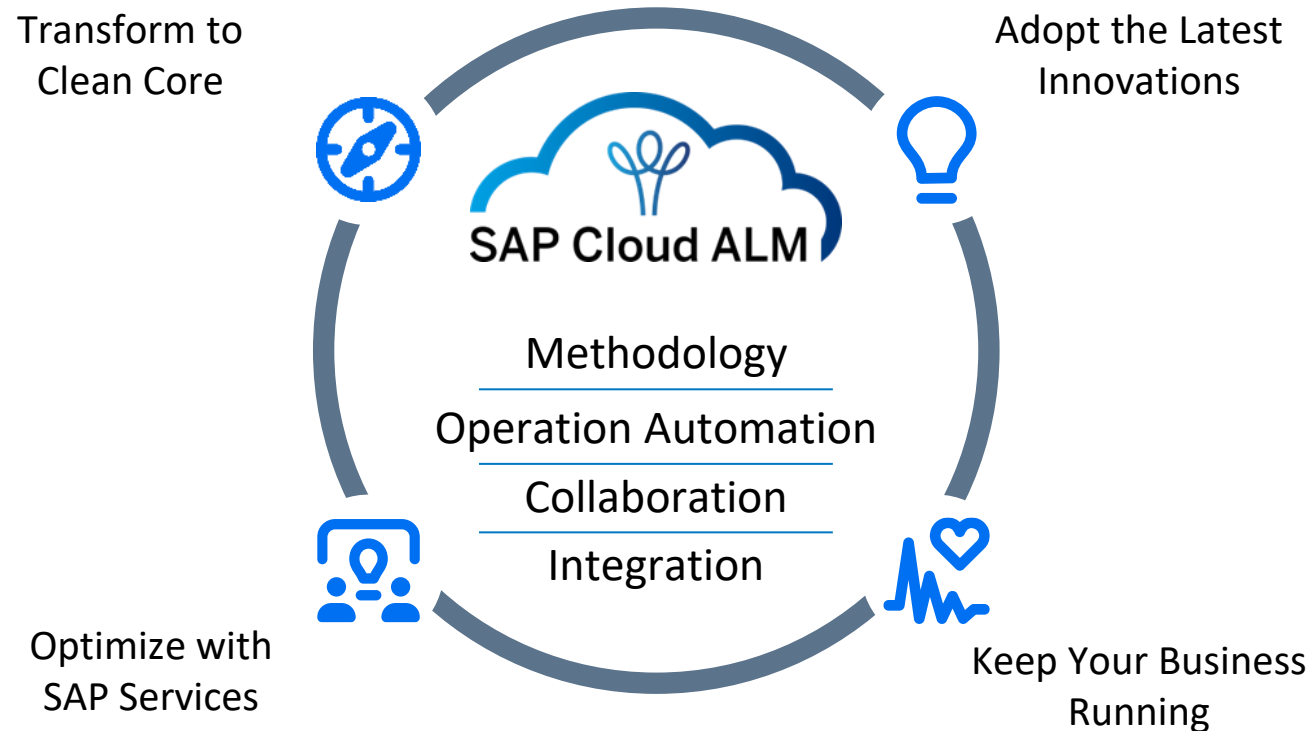
SAP Solution Manager 7.2 **mainstream maintenance** ends Dec. 31, 2027.



Unlock value throughout your transformation journey

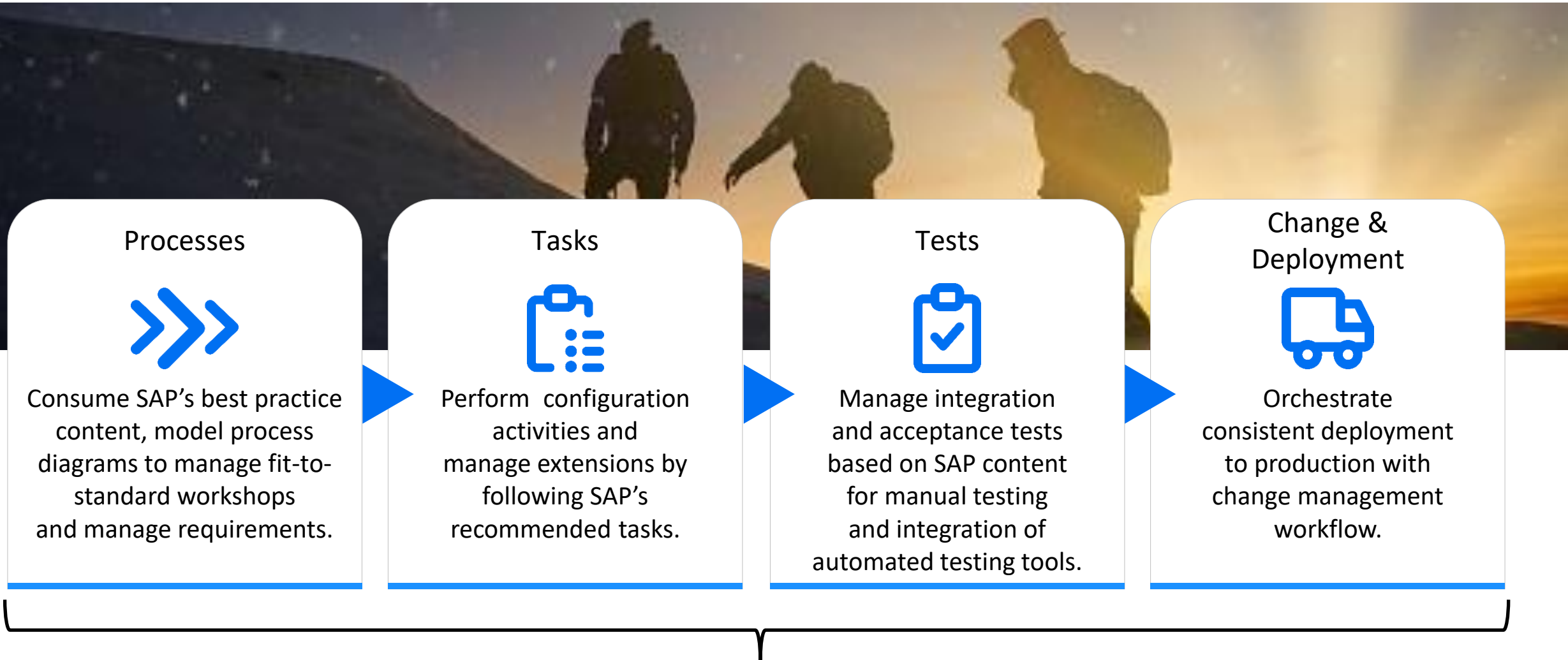


SAP Cloud ALM supports your cloud journey



Introduction to SAP Cloud ALM for implementation

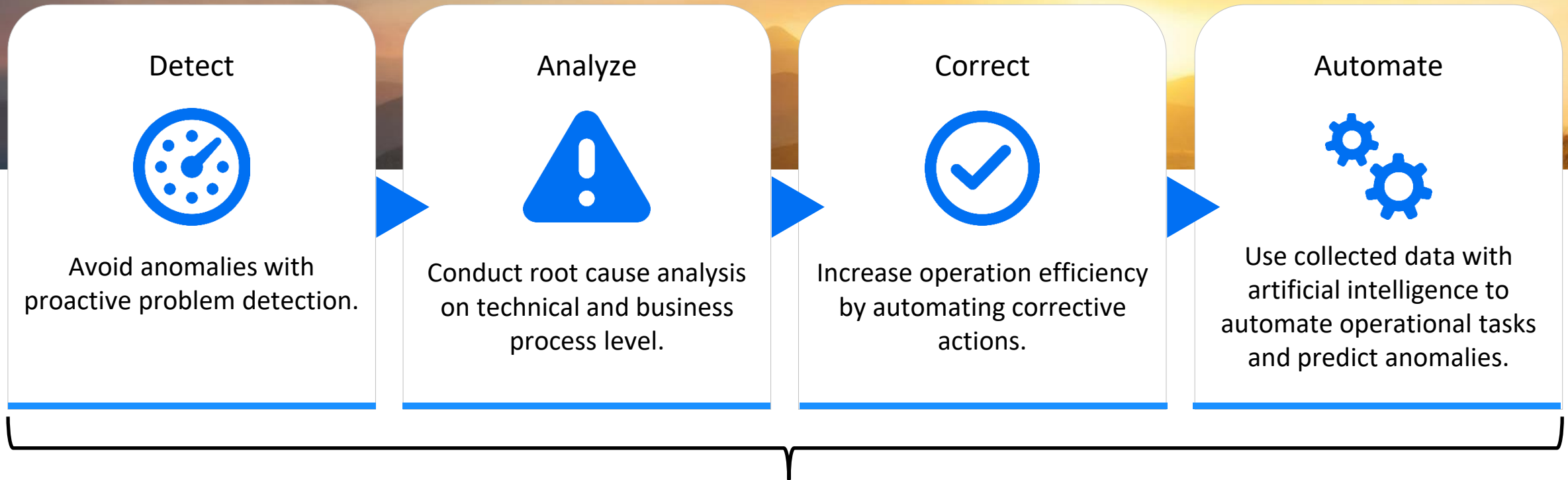
Core capabilities



Analytics and traceability for the entire process

Introduction to SAP Cloud ALM for operations

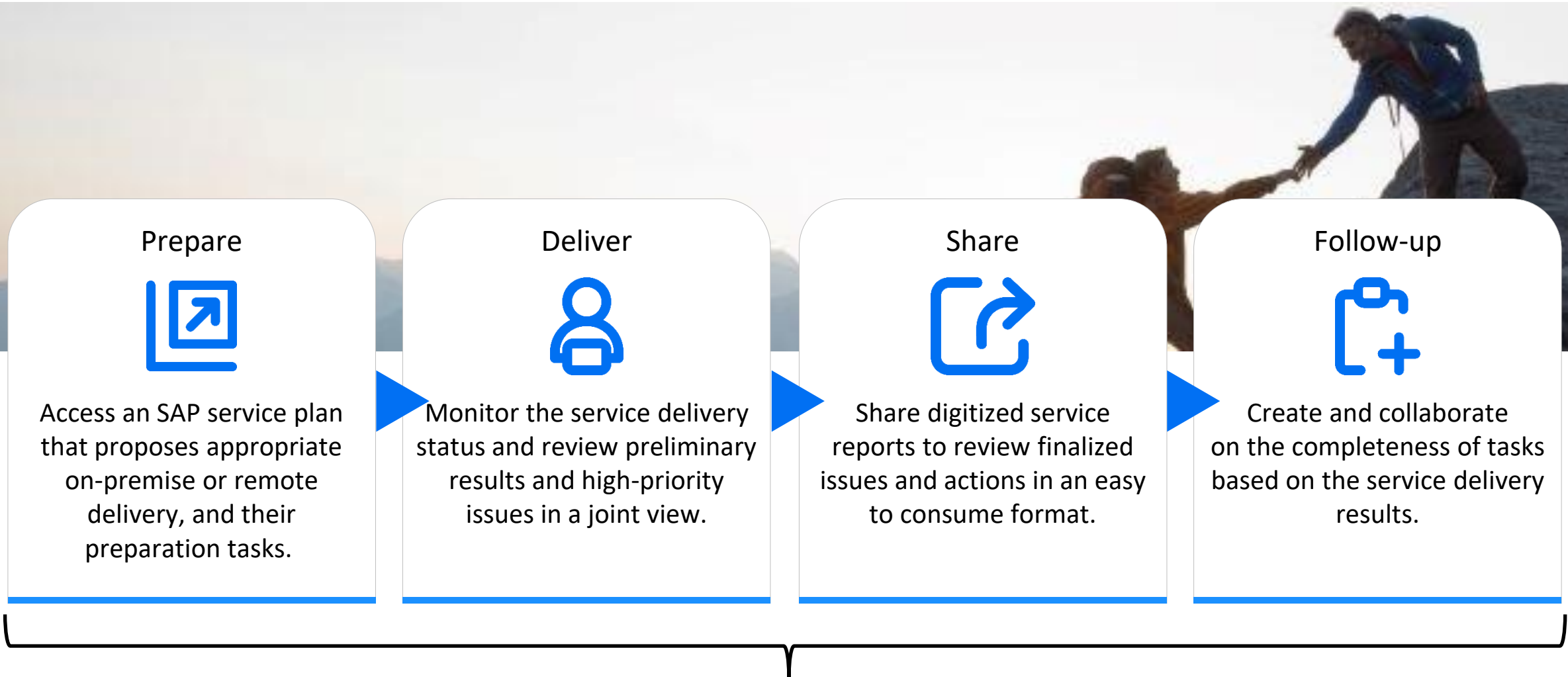
Core capabilities



Drive business continuity in your SAP landscape by monitoring and alerting

Introduction to SAP Cloud ALM for service

Core capabilities



Streamlined collaboration with SAP during the entire service delivery process

SAP Cloud ALM – Success and Momentum

5.300 customers

8 new customers per day

March 2023

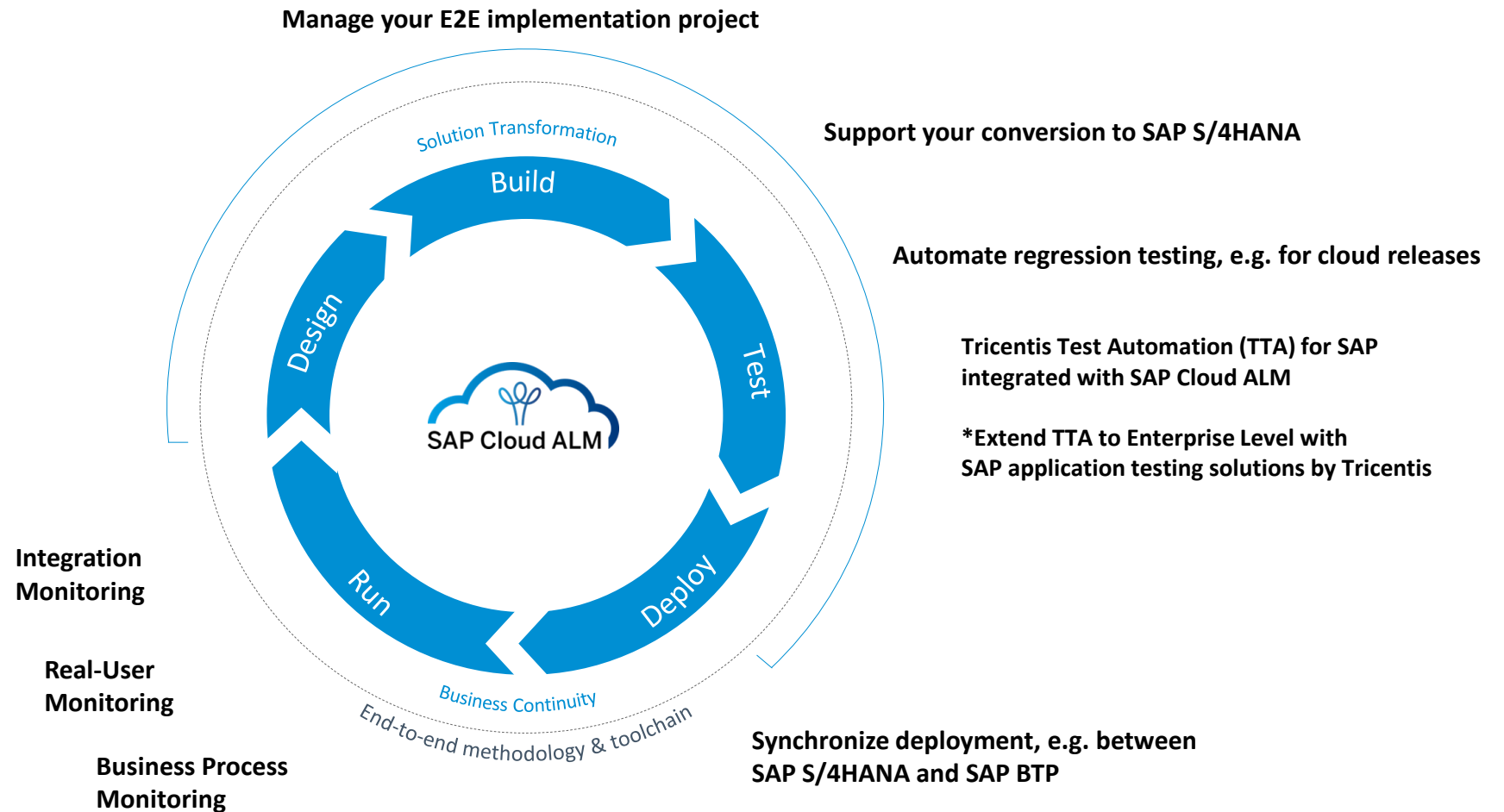
30 months acceleration

First 1.000 customers in **19** months

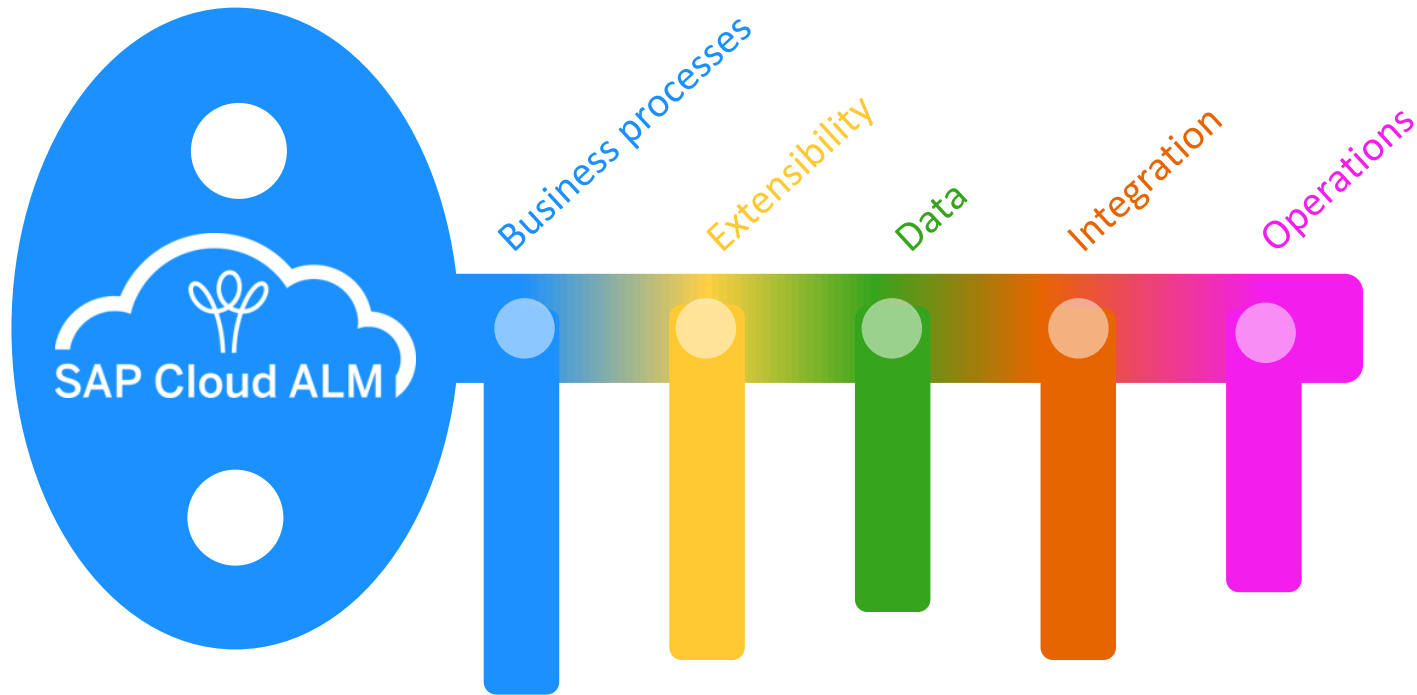
Second 1.000 customers in **7** months

Third 1.000 customers in **4** months

Typical Entry Points to SAP Cloud ALM – Adoption Use Cases

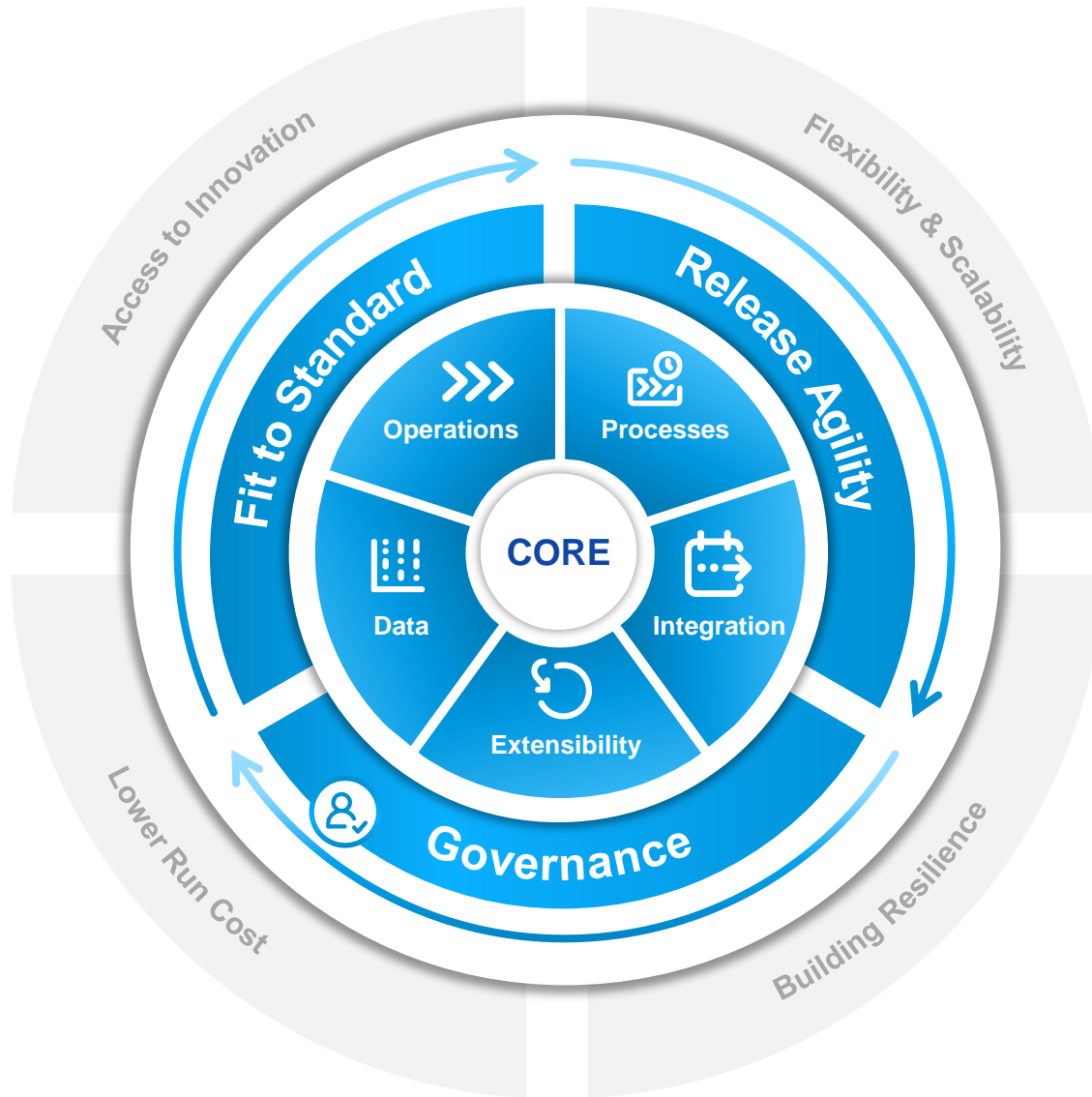


SAP Cloud ALM



Your Path to
CLEAN CORE

Clean Core - The definition and the value



Clean

A system that is **up-to-date**, **transparent**, **unmodified**, **consistent**, **efficient** and **cloud compliant**...



Core

...covering the main aspects of an ERP system, namely **extensibility**, **processes**, **data**, **integration** and **operation**

Addressing clean core and the individual dimensions

A **clean core** describes a system that is as close to standard as possible while running cloud-compliant extensions and integrations.

It allows you to **adapt your system** to changing business requirements to **adopt new capabilities**.

Strong governance is required for each technical dimension of clean core.

Keep **competitiveness** while **reducing complexity**.

1

Business processes

Decouple extensions from standard.

2

Extensibility

Control data according to **latest standards**.

3

Data

Keep the landscape **reliable and flexible**.

4

Integration

Keep the operations **effective and efficient**.

5

Operations

SAP Cloud ALM supporting Clean Core



SAP Cloud ALM provides the environment to manage your clean core projects along SAP Activate and the 5 dimensions together with analytics and Traceability dashboards to track adherence to clean core criteria

1 Processes

- Consumption of SAP Best Practice Content
- Execute Fit to standard Workshops incl. requirements management
- Design custom processes
- Business Process Monitoring
- SAP Readiness Check to remediate simplification items

2 Extensibility

- Manage hybrid development (ABAP & BTP)
- Manual & Automated testing (with Tricentis Test Automation)
- Agile Build
- Monitoring of extensions
- SAP Readiness Check to remediate custom code

3 Data

- Data consistency and data volume monitoring
- SAP Readiness Check to resolve data quality issues

4 Integration

- Integration Documentation
- Manage CPI deployments
- Interface and exception monitoring

5 Operations

- Full stack monitoring
- Business service management
- Automated regression testing
- Release Management
- SAP Readiness Check for SAP S/4HANA upgrades

SAP Cloud ALM helps you make **business processes** clean core compliant



What is a “clean” process?

Main aspects:

- ✿ Enhance standard solutions from SAP only where competitive advantages can be created with proper business process governance and excellence
- ✿ Use recommended SAP Reference Solution Architecture
- ✿ Implement SAP Best Practices where available



Example: Clean core roadmap

Keep **competitiveness** while **reducing complexity**.

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Business processes

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from standard.

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reliable and flexible.

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Keep the operations
effective and efficient.

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Operations

SAP Cloud ALM helps you make **extensions** clean core compliant



What are “good” extensions?

Main aspects:

- ✿ Avoid extensions when possible
- ✿ Extend on the stack or side-by-side with SAP BTP
- ✿ Set up a strong governance to create decoupled extensions



Example: Integrated deployment

Keep **competitiveness** while **reducing complexity**.

1

Business processes

Decouple extensions
from standard.

2

Extensibility

Control data according to
latest standards.

3

Data

Keep the landscape
reliable and flexible.

4

Integration

Keep the operations
effective and efficient.

5

Operations

SAP Cloud ALM helps you make **data** clean core compliant

What is “clean” data?

Main aspects:

- Manage Data quality by improving accuracy, completeness, consistency, timeliness, validity, and uniqueness
- Control Data volume to avoid outdated, unused, or redundant information
- Personal master data must only be stored with justifiable purposes



Example: SAP Readiness Check

Keep **competitiveness** while **reducing complexity**.

1

Business processes

Decouple extensions from standard.

2

Extensibility

Control data according to **latest standards**.

3

Data

Keep the landscape **reliable and flexible**.

4

Integration

Keep the operations **effective and efficient**.

5

Operations



SAP Cloud ALM helps you make **integration** clean core compliant



What is “clean” integration?

Main aspects:

- ✿ Use standard APIs (OData and SOAP) and avoid traditional APIs (RFC and IDoc)
- ✿ Extend side-by-side using the SAP Integration Suite
- ✿ Realize loosely coupled integrations
- ✿ Ensure monitoring and error resolution capabilities using SAP Application Interface Framework



Example: Integration Monitoring

Keep **competitiveness** while **reducing complexity**.

1

Business processes

Decouple extensions from standard.

2

Extensibility

Control data according to **latest standards**.

3

Data

Keep the landscape **reliable and flexible**.

4

Integration

Keep the operations **effective and efficient**.

5

Operations

SAP Cloud ALM helps to make **operations** clean core compliant



What are “clean” operations?

Main aspects:

- ✿ Integrate the configured monitoring use cases into transition to operation
- ✿ Always target the latest SAP release as part of your overall release management
- ✿ Pursue best practice housekeeping activities, and follow the distribution of roles and responsibilities that are agreed with SAP
- ✿ Agree that SAP performs maintenance for technology within preapproved windows



Example: Business Process Monitoring

Keep **competitiveness** while **reducing complexity**.

1

Business processes

Decouple extensions from standard.

2

Extensibility

Control data according to **latest standards**.

3

Data

Keep the landscape **reliable and flexible**.

4

Integration

Keep the operations **effective and efficient**.

5

Operations

Summary

SAP Cloud ALM and clean core:

- A clean core helps customers to stay current with innovation from SAP.
- SAP Cloud ALM helps customers to adopt clean core principles.
- Customers build differentiating processes and functionality using side by side or built in extensions.
- Data quality and clean core compliant integrations are a must.
- End to end monitoring drives business continuity and quality of process execution.

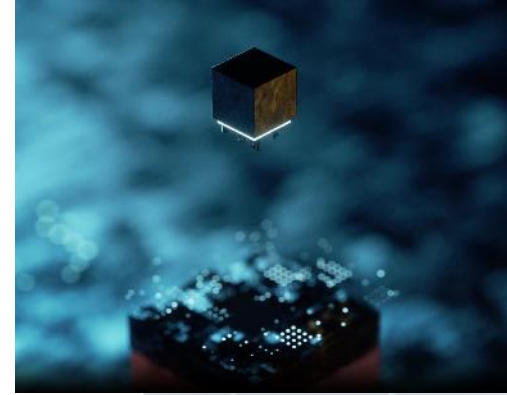
Wrap Up



Manage Processes
with SAP Signavio



Get insights into your
Enterprise
Architecture with
LeanIX



Adopt Clean Core
with SAP Cloud ALM



Embrace the
Transformation Suite
Portfolio

Thank you! Any Questions?

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