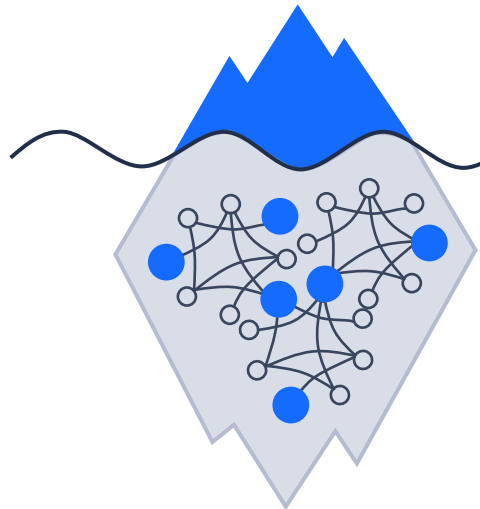


LeanIX enables the SAP Intelligent Enterprise

André Christ
CEO & Co-Founder

LeanIX unlocks the ability to transform

Key hidden factors

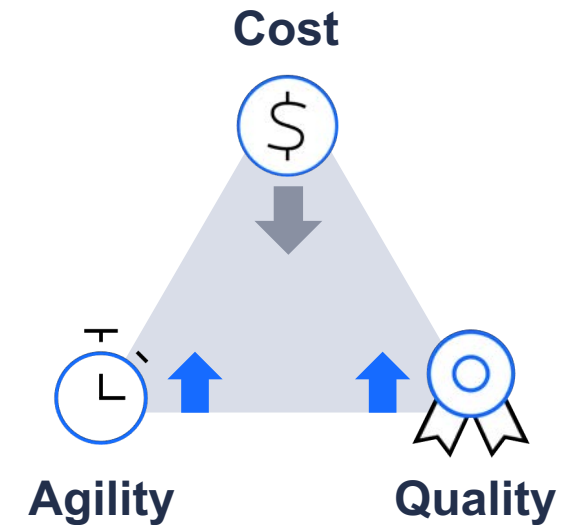


Software Complexity

- Functional
- Interface
- Data
- Technology



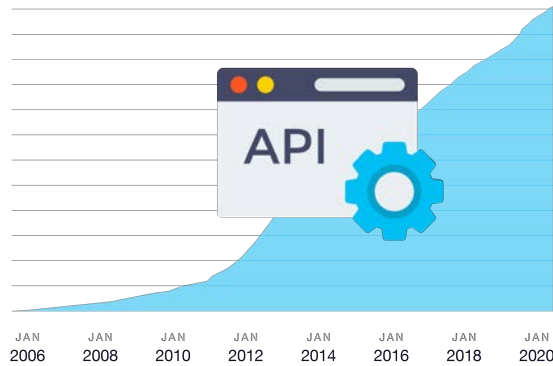
What intelligent enterprises want to achieve



Major shifts further increasing granularity

API Economy

>24.000 public web APIs,
“API first” mentality



Software-as-a-Service

SaaS spend to grow by
87% to \$ 250Bn by 2025



Citizen Developer

70% of Development using Low
Code / No Code in 2024



Business Benefit	Compose applications faster and more flexibly based on reusable capabilities behind APIs
IT Priorities	Protect API endpoints, scale cloud infrastructure and ensure API reusability
SAP Approach	Integration Suite allowing to seamlessly integrate on-premise and cloud-based applications

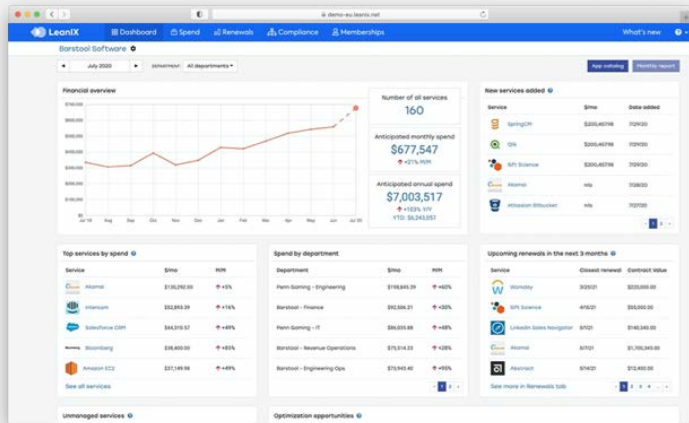
	Increase productivity and employee experience with best of breed solutions
	Avoid security risks, optimize procurement, and ensure data integration
	Industry Cloud providing simplified access to innovative vertical solutions across industries

	Build applications faster without relying on limited IT resources to reduce IT backlog
	Provide reliable IT core-services and avoid inefficiency based on central governance
	SAP AppGyver to build custom applications and extensions for SAP S/4HANA

Enable organizations to continuously transform

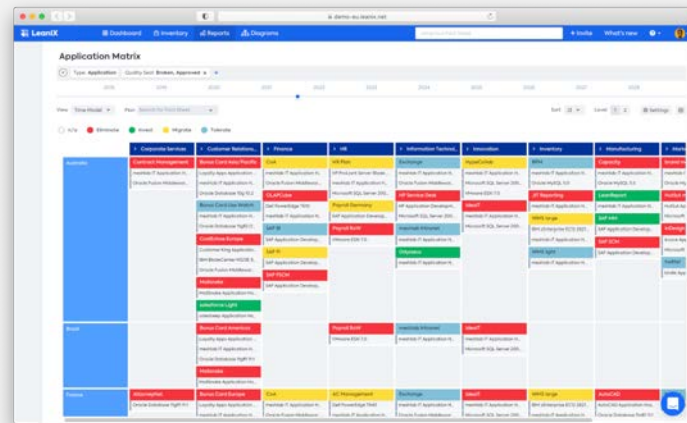


Optimize cost & productivity of SaaS subscriptions



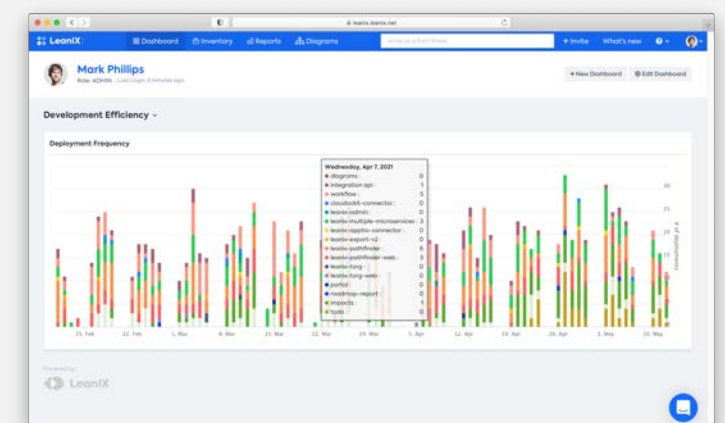
SaaS Management Platform (SMP)

Manage the transformation & risk of IT landscapes



Enterprise Architecture Management (EAM)

Build reliable digital products faster



Value Stream Management (VSM)

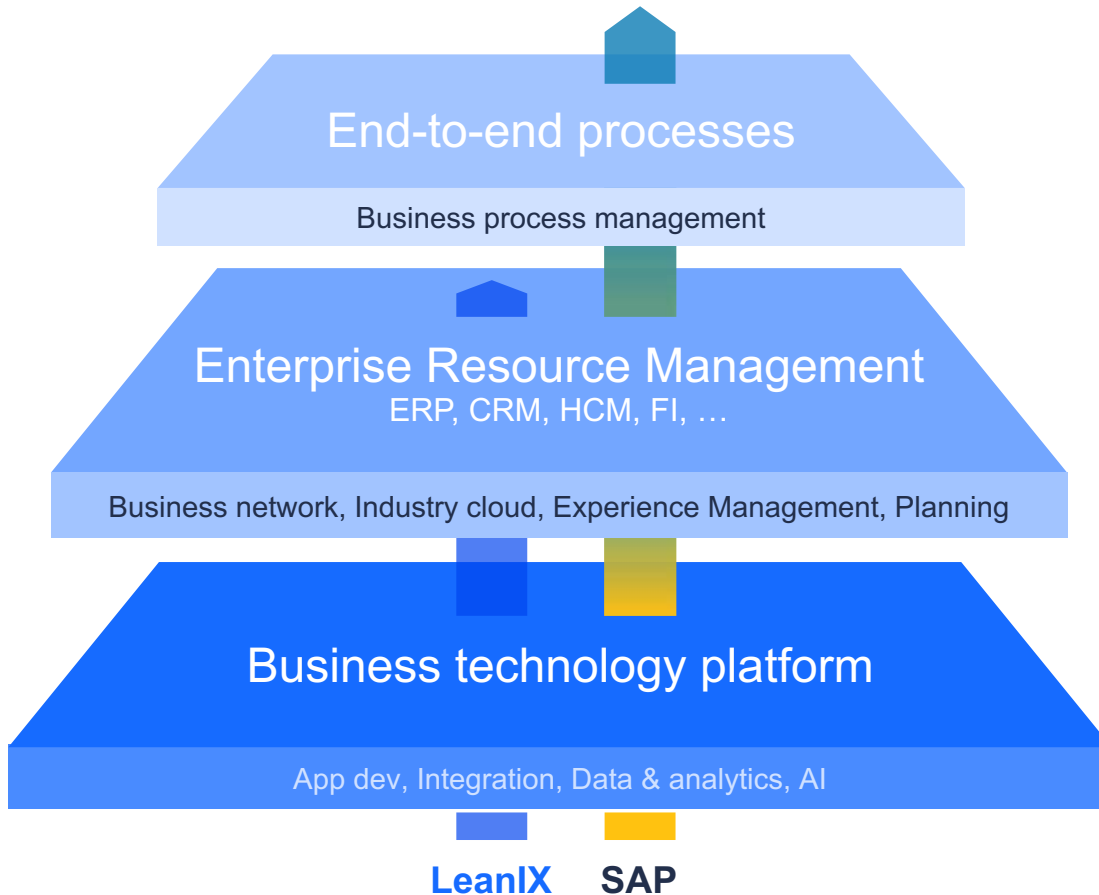
LeanIX Continuous Transformation Platform®

>650 Customers | >50 Global 500 Customers | >65 NPS | Gartner MQ Leader

LeanIX enables the SAP intelligent enterprise



Intelligent enterprise



Accelerate the SAP intelligent enterprise journey

- ✓ Master technical and business transformation challenges by providing detailed insight into your SAP and non-SAP landscape
- ✓ Provide end-to-end traceability through Business Process Intelligence integrated with Enterprise Architecture
- ✓ Manage the complexity and continuous evolution collaboratively with business and IT stakeholders
- ✓ Create and monitor roadmaps for your transformation projects (cloud migration, S/4HANA transformation, ERP harmonization)

Benefits of EA in SAP transformations

Accelerate transformation

- Streamlined strategy and scenario planning for S/4HANA transformation
- Faster and reliable decisions based on up-to-date, un-siloed data
- Ad-hoc available reports reducing manual work for management updates

Gain transparency and enable collaboration

- 360° overview of transformation initiatives, their as-is and to-be architecture
- One single source of truth integrated with SAP BPI
- Improved alignment of process owners, transformation drivers, and system experts

Identify and manage risk

- Dependencies between SAP & non-SAP systems spotted early on in easy-to-understand reports
- Automatically updated SW & HW lifecycles of current and future IT components running SAP
- Less downtimes and saved project costs during S/4HANA transformations



S/4HANA Transformation

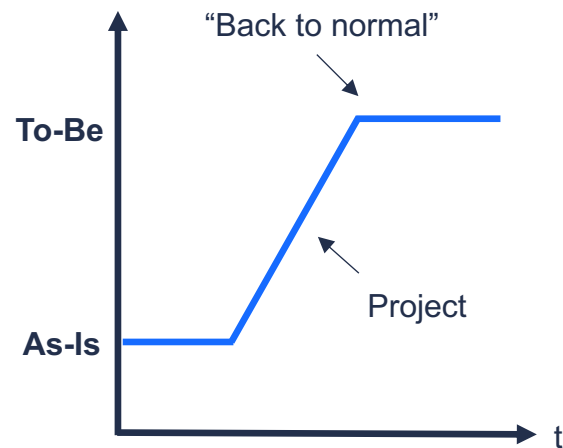
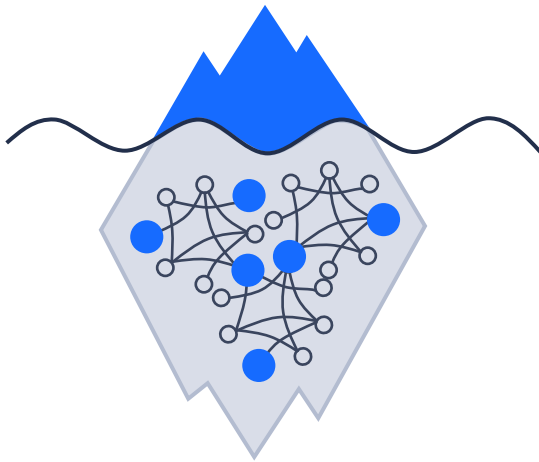
Challenges of business transformation

80% think transformation is important to move their business forward*

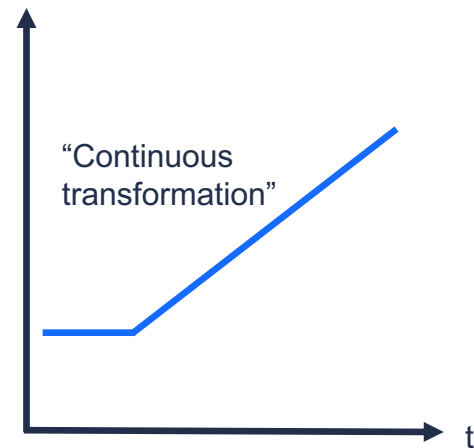
>70% of existing SAP customers are still waiting**

70% of transformation projects fail**

As-Is



- Business case-driven
- Execute plan
- Minimize variance



- Test hypothesis
- Reduce uncertainty
- Opportunity-driven

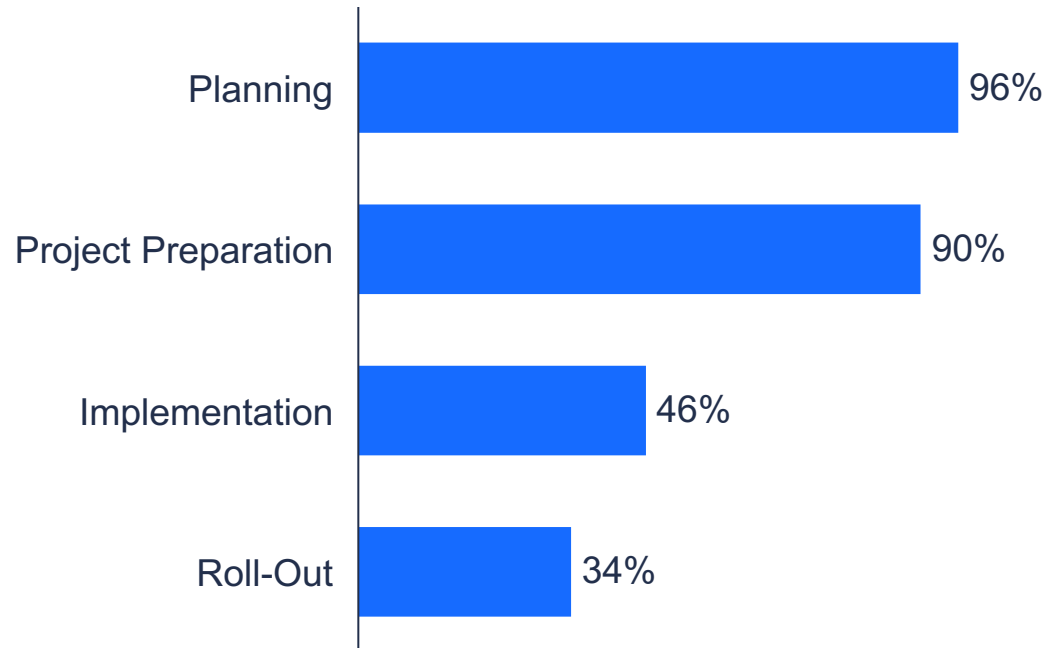
To-Be



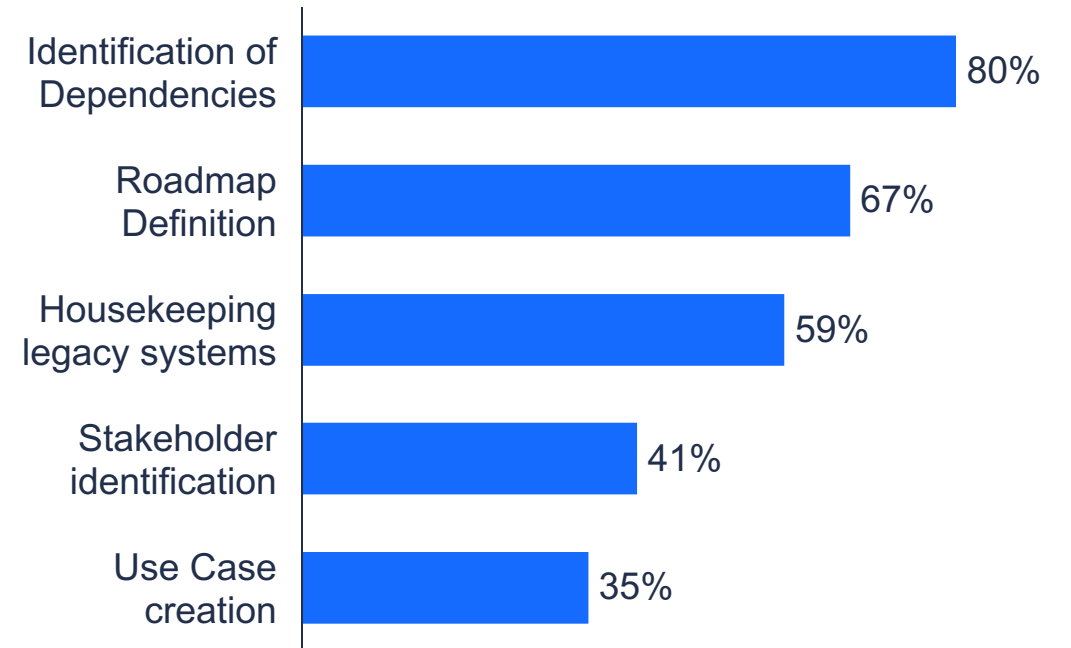
Intelligent Enterprise



EA involvement by S/4HANA project phase



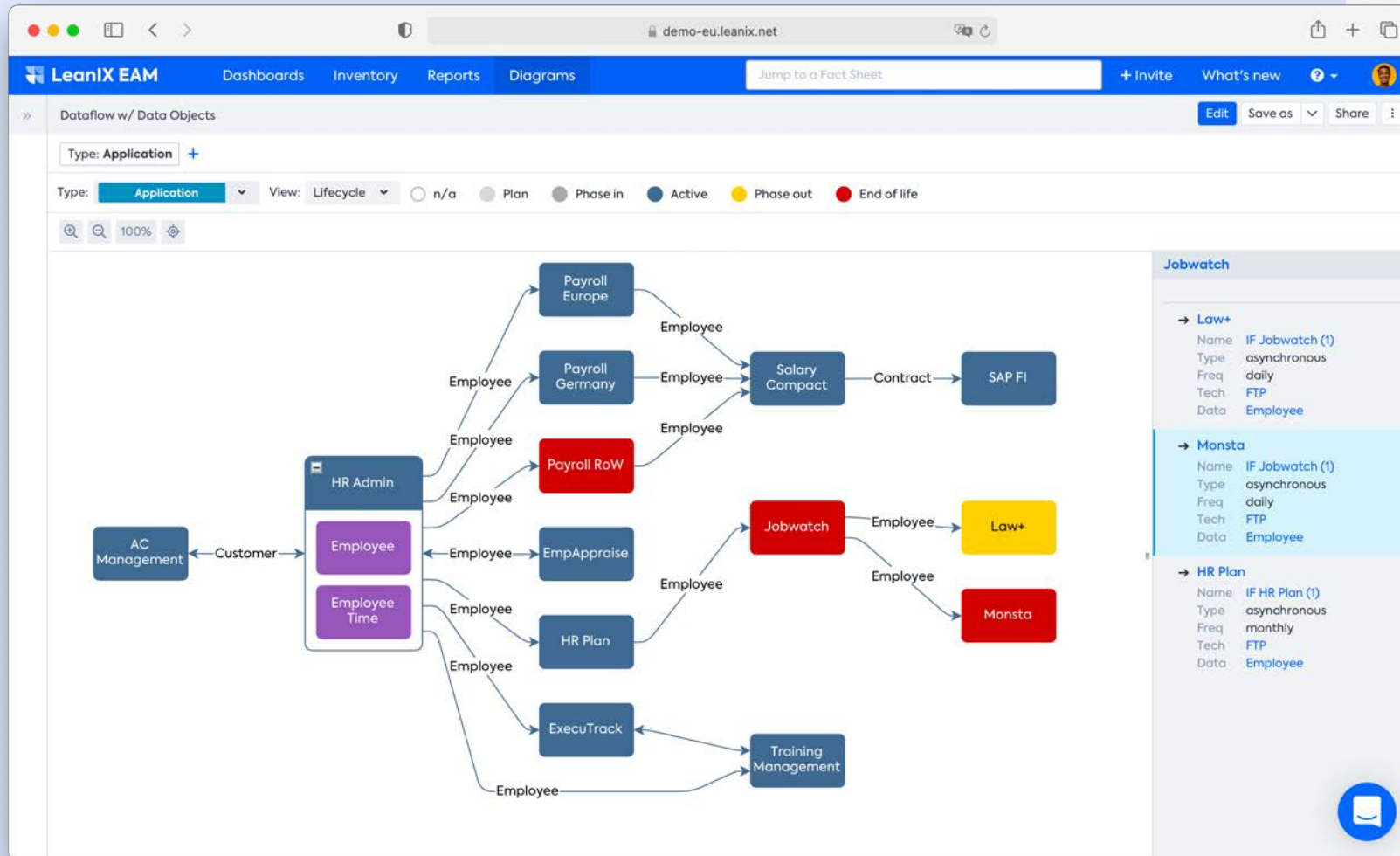
Top 5 S/4HANA challenges



Manage SAP S/4HANA transformations with EA



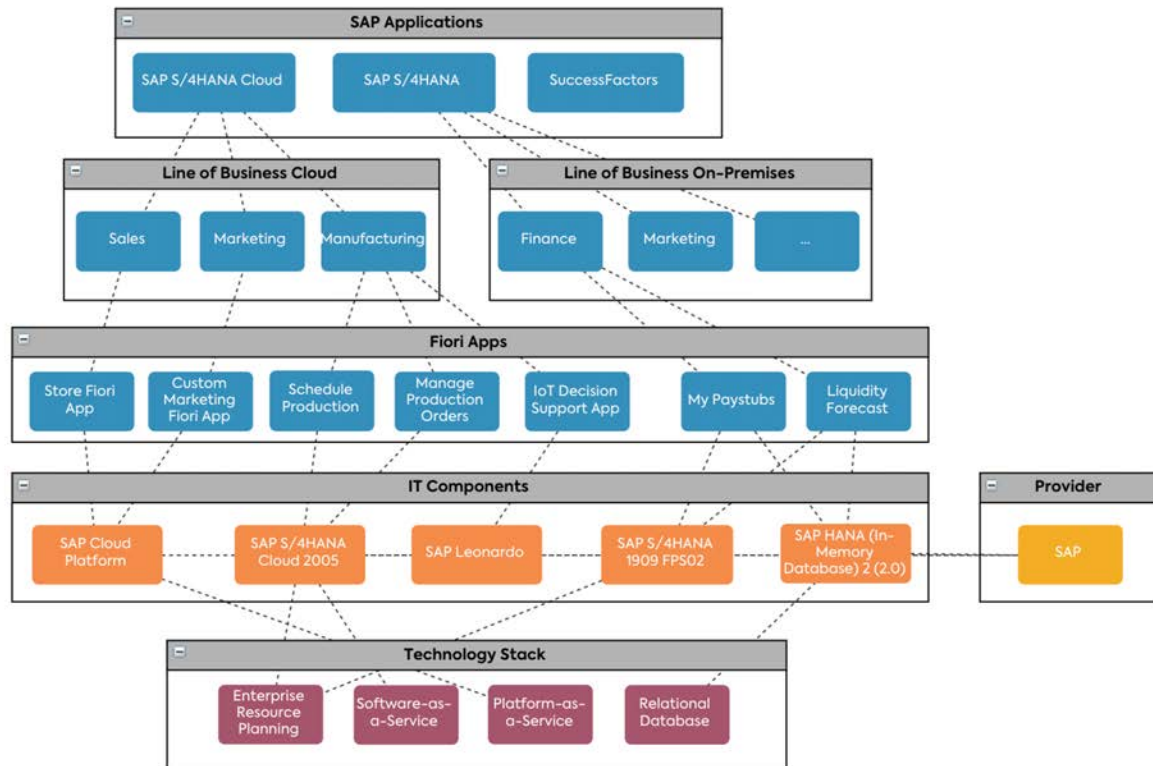
Inspect data flows



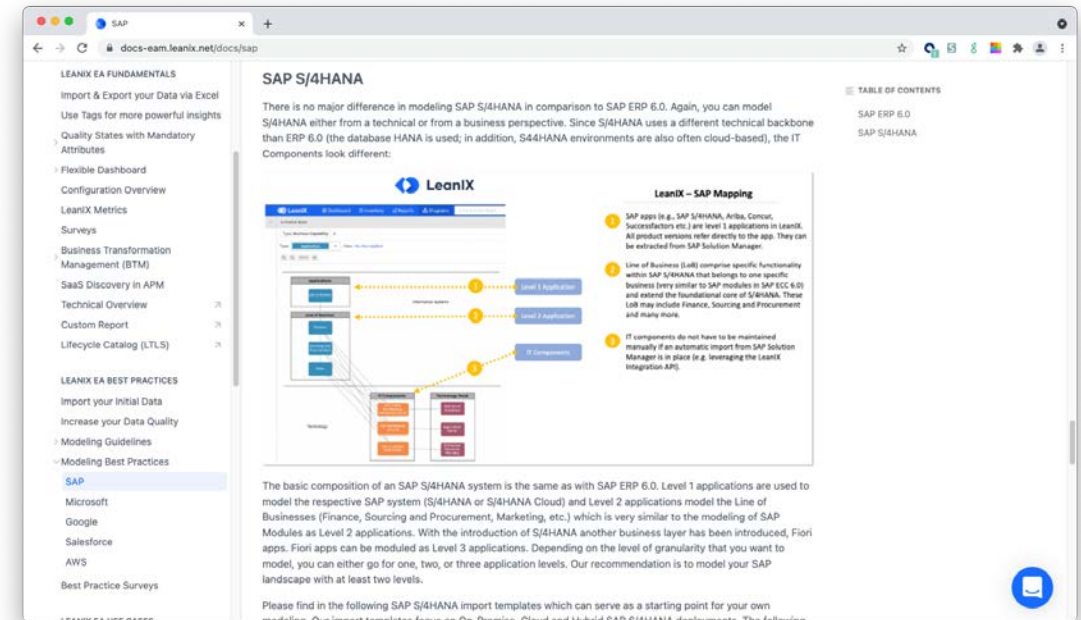
- Leverage powerful data flows with heatmaps
- Explore your applications, interfaces and the protocols used to exchange data interactively
- Identify potential for data analytics
- Spot data silos and know which data is available

Get guidance how to model SAP landscapes

SAP landscapes map well into LeanIX meta model



Full details at docs.leanix.net



LEANIX EA FUNDAMENTALS

- Import & Export your Data via Excel
- Use Tags for more powerful insights
- Quality States with Mandatory Attributes
- Flexible Dashboard
- Configuration Overview
- LeanIX Metrics
- Surveys
- Business Transformation Management (BTM)
- SaaS Discovery in APM
- Technical Overview
- Custom Report
- Lifecycle Catalog (LTL5)

LEANIX EA BEST PRACTICES

- Import your Initial Data
- Increase your Data Quality
- Modeling Guidelines
- Modeling Best Practices

SAP

- Microsoft
- Google
- Salesforce
- AWS
- Best Practice Surveys

LEANIX EA USE CASES

SAP S/4HANA

There is no major difference in modeling SAP S/4HANA in comparison to SAP ERP 6.0. Again, you can model S/4HANA either from a technical or from a business perspective. Since S/4HANA uses a different technical backbone than ERP 6.0 (the database HANA is used; in addition, S/4HANA environments are also often cloud-based), the IT Components look different:

LeanIX - SAP Mapping

- SAP apps (e.g., SAP S/4HANA, Ariba, Concur, SuccessFactors etc.) are level 1 applications in LeanIX. All product versions refer directly to the app. They can be extracted from SAP Solution Manager.
- Line of Business (LoB) comprise specific functionality within SAP S/4HANA that belongs to one specific business (very similar to SAP modules in SAP ECC 6.0) and extend the foundational core of S/4HANA. These LoB may include Finance, Sourcing and Procurement and many more.
- IT components do not have to be maintained manually if an automatic import from SAP Solution Manager is in place (e.g. leveraging the LeanIX Integration API).

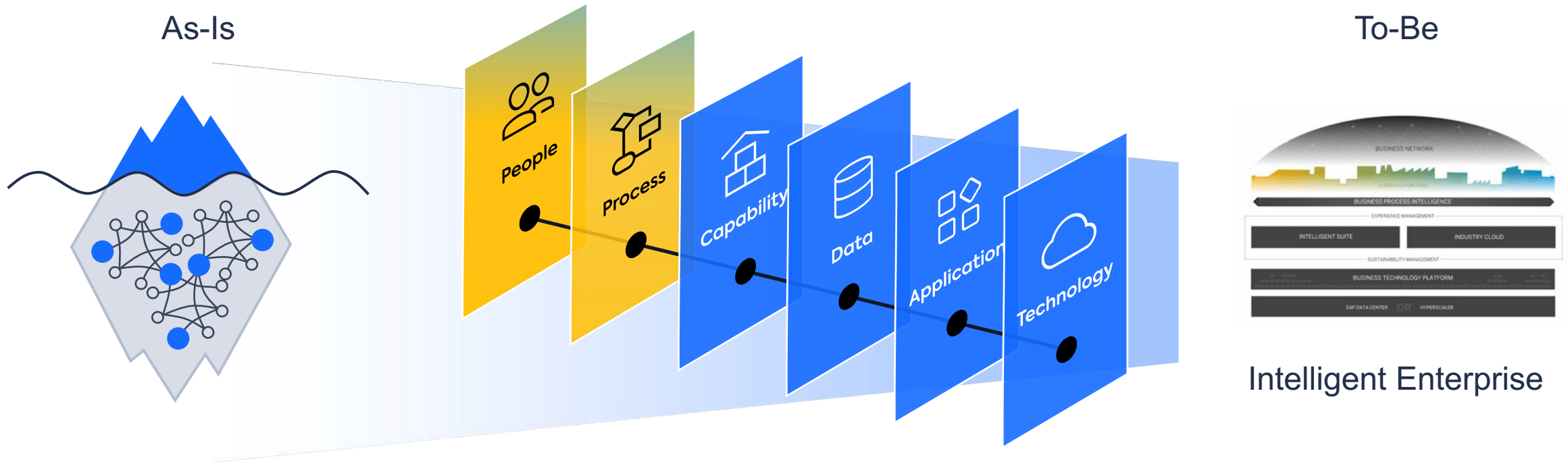
The basic composition of an SAP S/4HANA system is the same as with SAP ERP 6.0. Level 1 applications are used to model the respective SAP system (S/4HANA or S/4HANA Cloud) and Level 2 applications model the Line of Businesses (Finance, Sourcing and Procurement, Marketing, etc.) which is very similar to the modeling of SAP Modules as Level 2 applications. With the introduction of S/4HANA another business layer has been introduced, Fiori apps. Fiori apps can be modeled as Level 3 applications. Depending on the level of granularity that you want to model, you can either go for one, two, or three application levels. Our recommendation is to model your SAP landscape with at least two levels.

Please find in the following SAP S/4HANA import templates which can serve as a starting point for your own modeling. Our import templates focus on On-Premise, Cloud and Hybrid SAP S/4HANA deployments. The following

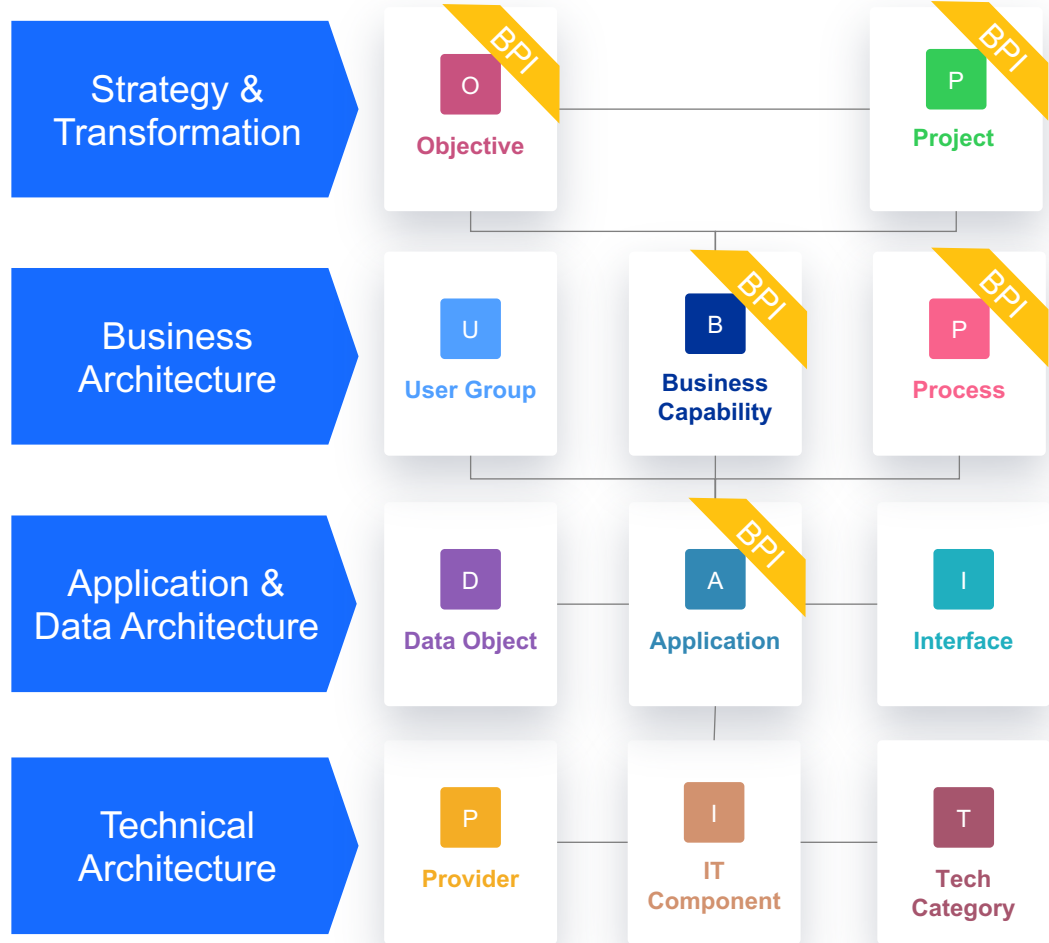
SAP BPI Integration

Combine LeanIX and SAP BPI to add value

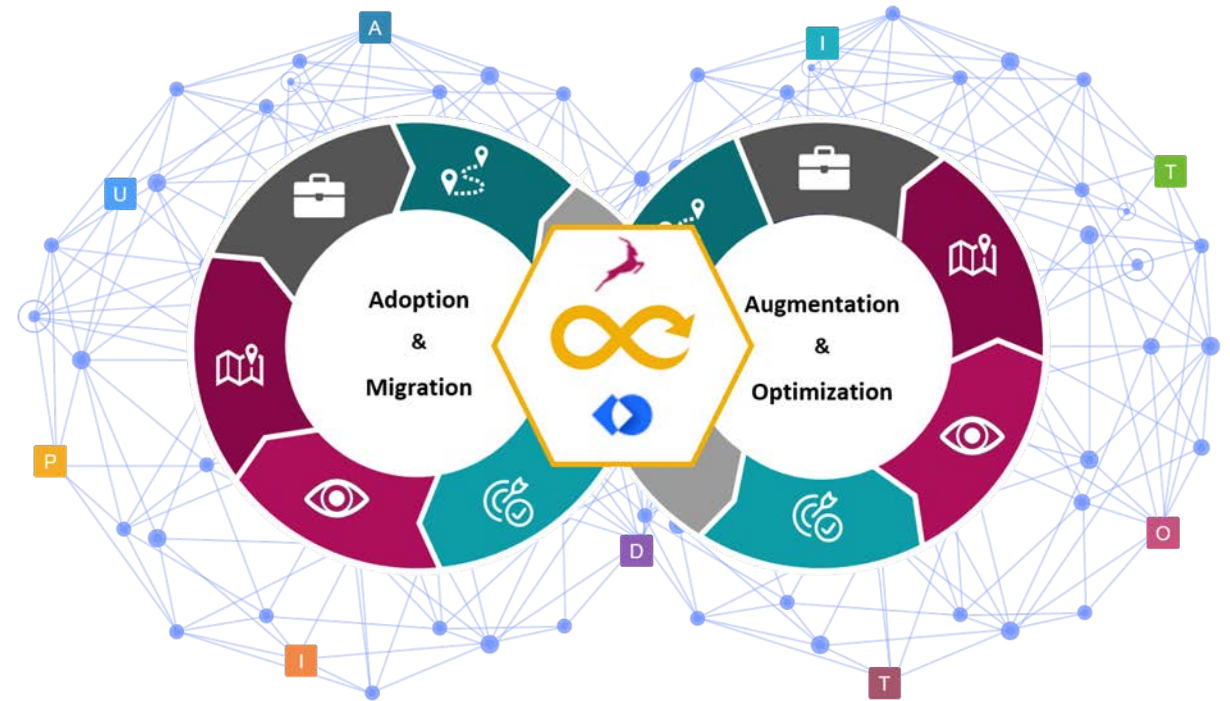
Transformation is the journey from current to target state. **Business Process Intelligence (BPI)** & **Enterprise Architecture (EA)** create value through insights and business model KPIs to accelerate transformation.



Drive continuous transformation with EA & BPI



“ The future of applications depends on the collaboration between IT and business units ” (Gartner 2021)

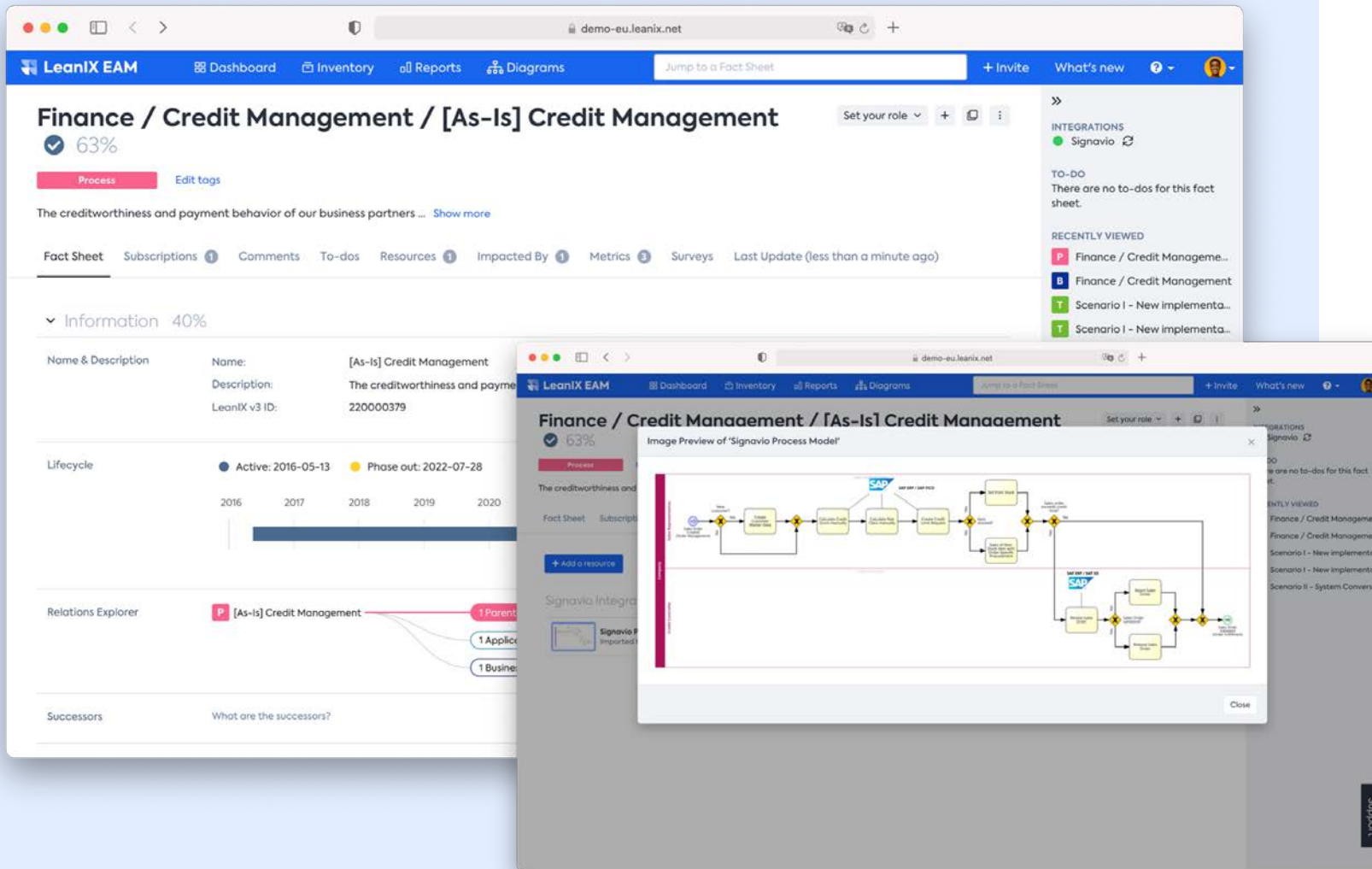


Align corporate objectives to SAP & non-SAP

Explore and design your processes

Enable collaboration between business & IT

Align architecture and process perspectives



The screenshot displays the LeanIX EAM interface. The main view is for the process '[As-Is] Credit Management', which is 63% complete. The interface includes a navigation bar with 'Dashboard', 'Inventory', 'Reports', and 'Diagrams'. A sidebar on the right shows 'INTEGRATIONS' with 'Signavio' and 'TO-DO' items. The main content area shows 'Information 40%' with details like 'Name: [As-Is] Credit Management' and 'Description: The creditworthiness and payment behavior of our business partners...'. A 'Lifecycle' section shows a bar chart for the period 2016-2020. A 'Relations Explorer' shows the process as a parent of other entities. An 'Image Preview of Signavio Process Model' is overlaid on the screen, showing a detailed flowchart with steps like 'SAP', 'Check creditworthiness', and 'Set credit limit'.

- Identify the processes associated with business capabilities being improved
- Use the seamless integration to review, redesign and optimize processes
- Leverage the transparency of IT and process landscape to plan budgets and resources accordingly

 Enterprise Architecture Management (EAM)

Academic Edition

ACADEMIC
• FREE •
EDITION • FREE •





#StandWithUkraine

- Free usage of LeanIX for companies of Ukraine
- Free office space in Bonn