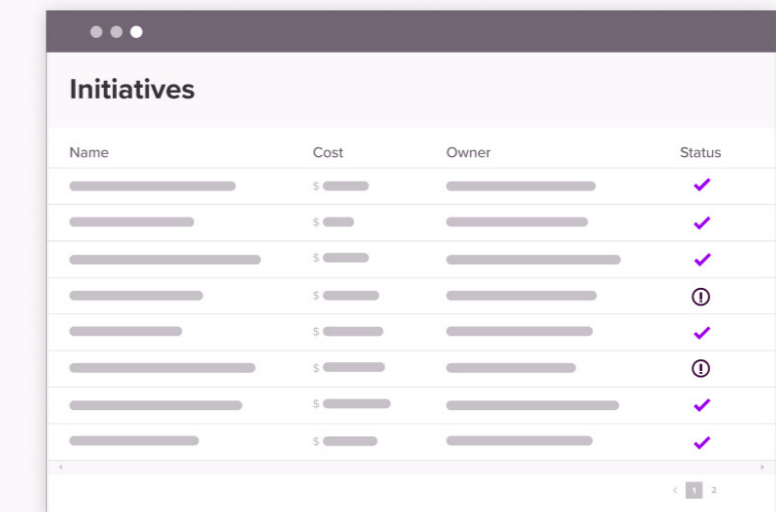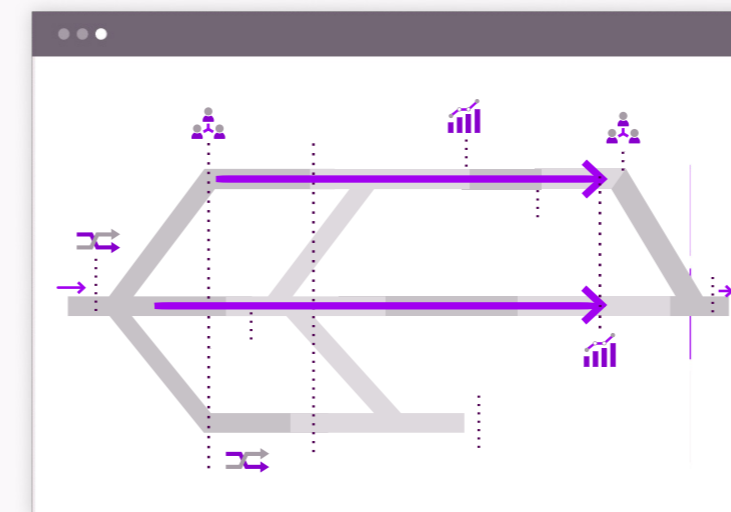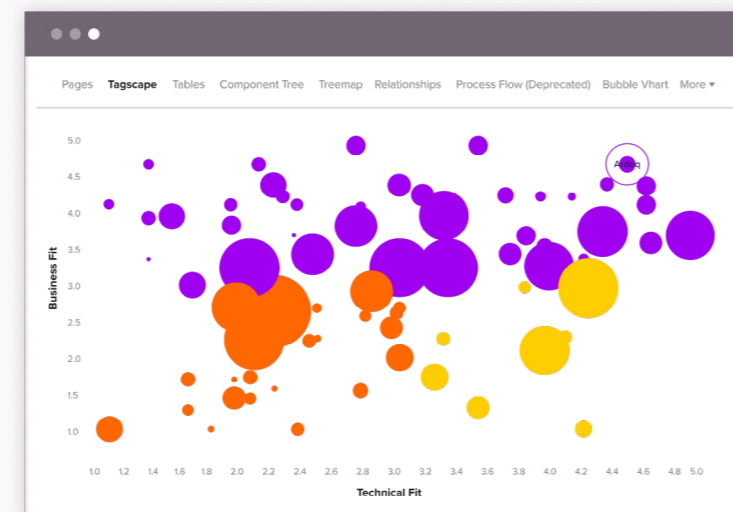# Execute Faster and Smoother SAP S/4HANA® Software Migrations and Transformations With Ardoq

See how Ardoq can help you model and master your SAP® solutions to enable more efficient migrations and upgrades.

1 Define Scope and Business Case

Define scope of transformation or migration (e.g., exploiting new functional possibilities, increasing use of SAP solutions, or simplification)

Capture target business improvements as objectives and drivers for new or hybrid Implementations

Identify necessary business capability changes through prototyping activities and workshops

How Ardoq Supports:

Leverage Ardoq's Strategy to Execution Best Practice Guide to structure and model objectives, key results, and planned capability changes.

2 Capture and Update the Current State of SAP Solutions in the IT Landscape

Capture how SAP software components realize business capabilities, value streams, and high-level business processes

Ensure the following is up to date:

- Applications that may be impacted by proposed capability changes
- Information on information flows and API changes
- Deployment and hosting information
- Information on which SAP software modules have custom code
- Information on third-party add-ons

How Ardoq Supports:

Swiftly capture the As-Is with Ardoq's Best Practice Guides for Application Lifecycle Management, Application Hosting, Application Integration Management, Data Lineage, and Business Capability Realization.

3 Define the Target State for New SAP S/4HANA Software Landscape

Define the target landscape for SAP S/4HANA software

This includes:

- Use of new SAP S/4HANA Line of Business functions
- Changes in how business capabilities are realized
- Identify alternative centralized and regional instances
- Use of new SAP Fiori® apps
- New or changed integrations and data lineage
- New deployment and hosting views
- Maintain or replace custom code and third-party add-ons

How Ardoq Supports:

Use the powerful roadmap capabilities of Ardoq Scenarios to model the architecture's target state. Easily simulate, compare, and analyze using collaborative data-driven visualizations.

4 Define the Transition Plan

Plan necessary transitions from the current to the target state

Define the transition architecture and initiatives required for execution

Identify the team, application and inter-project dependencies for required initiatives

Consolidate initiatives to form an overall transition plan

How Ardoq Supports:

Leverage Ardoq's Strategy to Execution Best Practice Guide to formulate the transition plan, track progress on execution as well as get insight into cost, delays, impact and initiative interdependencies.

5 Execute Transition

Track status of execution

Understand and respond to situational changes such as project events, delays, and new information