AN AGILE FRAMEWORK TO

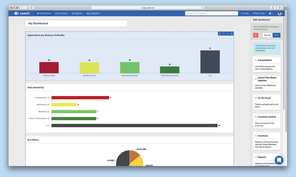
Implement TOGAF® with LeanIX Enterprise Architecture Management

LeanIX

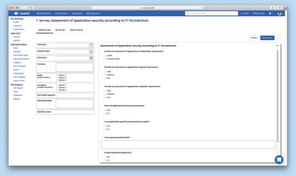
IMPLEMENTATION

KEY OUTPUTS

Customizable dashboards



Comprehensive stakeholder surveys



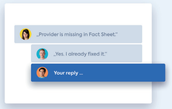
Out-of-the-box reports

ACTIVITIES

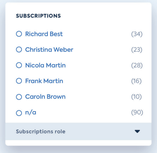
Govern architecture conformity through the entire implementation process. Activate change management and trigger new projects.

H. Architecture Change Management Features

Collaboration & comments



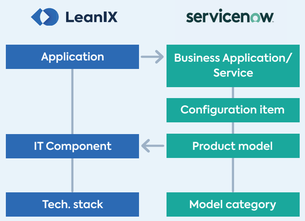
Subscriptions



Dashboards

Tip: Use collaboration-based features in the LeanIX EAM like surveys, comments, and subscriptions for effective change management.

G. Implementation Governance with ServiceNow Integration

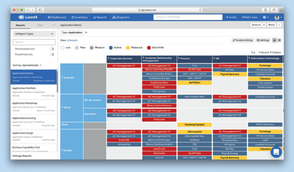


Tip: Use the LeanIX-ServiceNow integration to monitor technology standards and establish ideal technology stacks for implementation teams. LeanIX applications are modeled in ServiceNow as Business Applications/Services.

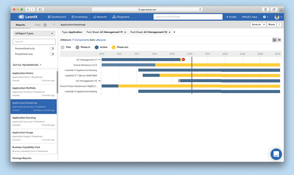
TRANSFORMATION ROADMAP

KEY OUTPUTS

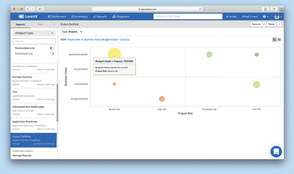
Application matrix by region



Application lifecycle



Project risk vs. business value

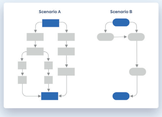


ACTIVITIES

Identify and prioritize projects to faster deliver on target architecture. Develop a detailed implementation and migration plan.

F. Migration Planning – Scenarios & Roadmap

Scenarios



Roadmap

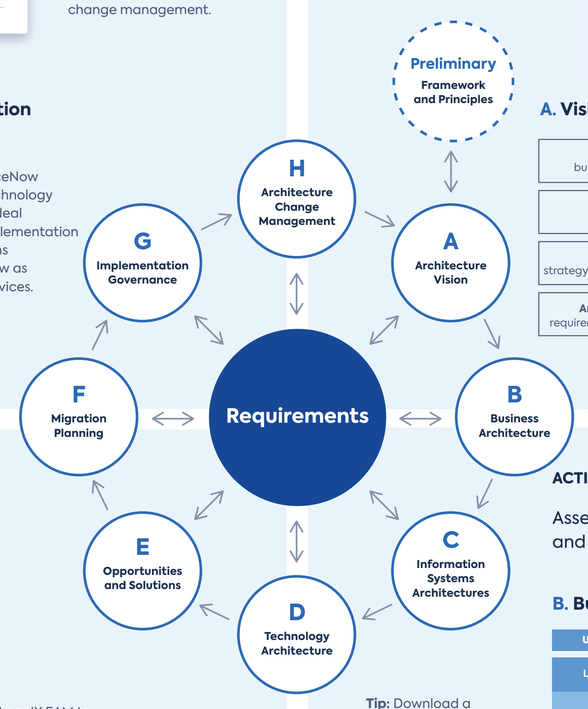
Tip: Use the LeanIX EAM to visualize application lifecycles and build succession plans.

E. Opportunities – Prioritization & Financial Assessment

Prioritization

Financial Assessment

Tip: Assess business value and risk with LeanIX Project Fact Sheets. Analyze costs and identify areas to rationalize.



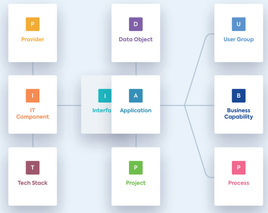
FOUNDATIONS

ACTIVITIES

Prepare the organization for a successful enterprise architecture project. Define the vision and scope, and identify relevant stakeholders.

Preliminary EA framework

Tip: Get a head start on your TOGAF project using the out-of-the-box LeanIX EAM data model. Each of the objects in the data model correlate to a LeanIX EAM Fact Sheet type.



A. Vision – Deduction & Stakeholder Matrix

Corporate strategy
business transformation goals

Preliminary principles
architecture principles

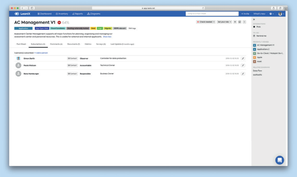
Architecture vision
strategy; objectives; drivers; stakeholders

Architecture requirements
requirements; constraints; assumptions

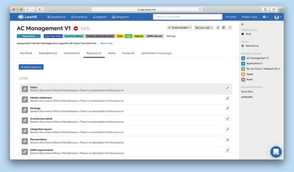
		Operational		Strategic	
Business		Security/ Compliance	BPM	Finance Officer	CIO
IT		Dev.	Solution Architect	IT PMO	CTO

KEY OUTPUTS

Application fact sheet subscribers



Application reference documents



Project fact sheet

BASELINE & TARGET ARCHITECTURE

ACTIVITIES

Assess baseline architecture, develop a target architecture, and analyze all possible gaps.

B. Business Architecture

User Group	Business Capability	Process	Project
L1: Org unit	L1: Capability	L1: Process	L1: Corp. project
L2: Role	L2: Business service	L2: Function	L2: Work package

Tip: Download a business capabilities template here.

C. Information Systems Architectures

Data Object	Application	Interface
L1: Data entity	L1: Information systems service	In the LeanIX EAM, Interface Fact Sheets are used to connect multiple applications. Use them to easily filter and report on data interfaces.
L2: Logical data component	L2: Logical appl. component	
L3: Physical data component	L3: Physical appl. component	

LeanIX Fact Sheet type

TOGAF® object as Fact Sheet with multiple hierarchy levels

Tip: Collect data and improve its quality in focused sprints.

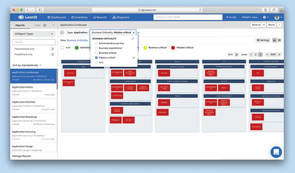
D. Technology Architecture

Provider	IT Component	Tech Stack
Provider Fact Sheets can be used to manage IT component suppliers. Analyze dependencies, cost, and risk within the LeanIX EAM.	L1: Platform service	The LeanIX EAM offers a dedicated Technology Stack Fact Sheet type for grouping IT components. Use it to create powerful reports.
	L2: Logical tech component	
	L3: Physical tech comp	

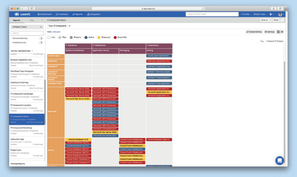
Tip: Use LeanIX EAM Fact Sheets to store architecture definition documents (ADDs).

KEY OUTPUTS

Mission-critical applications



IT component matrix



Data flow diagram