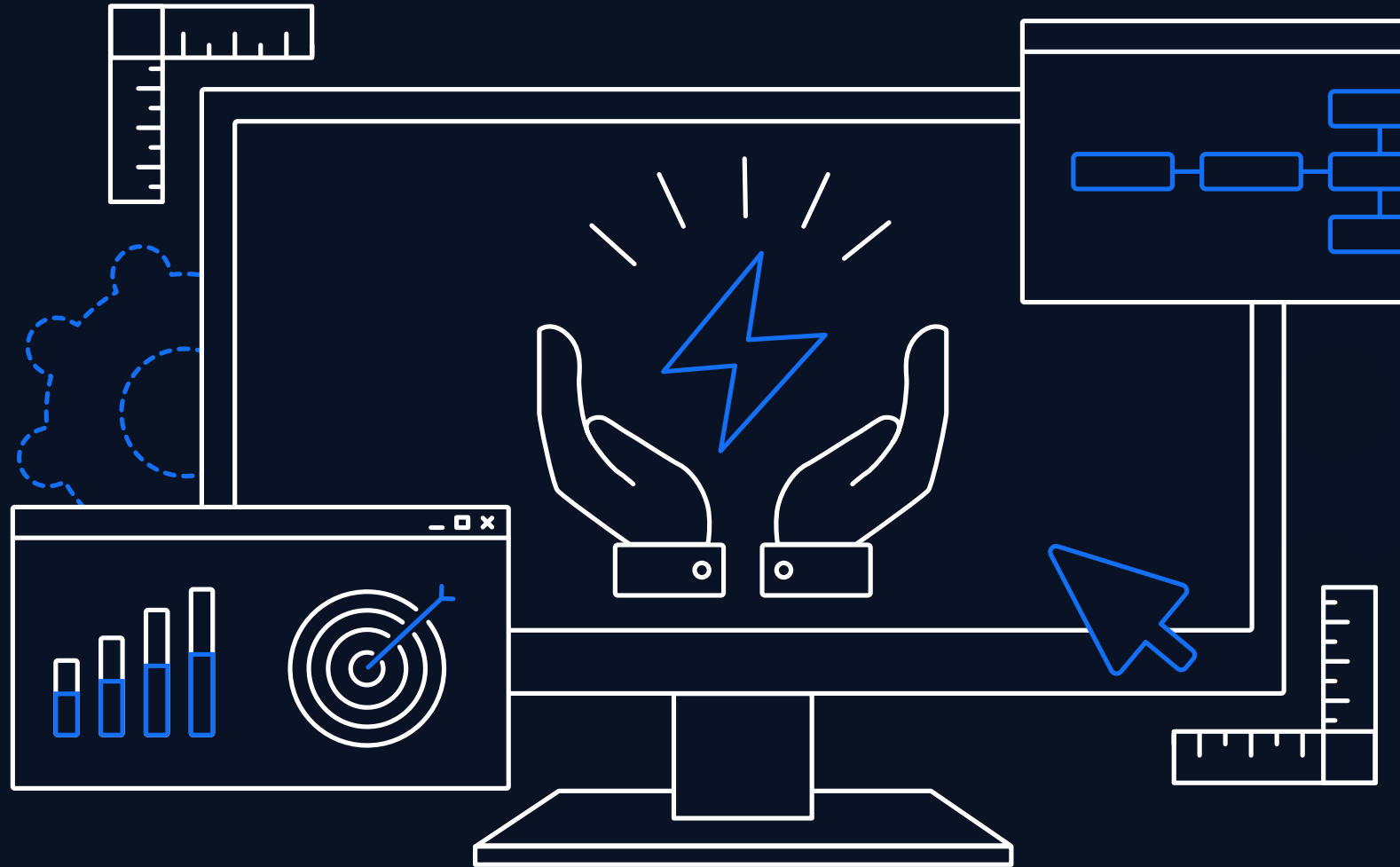



Platform Overview

Prepared for X



Your Name, Mendix

Maximizing your knowledge of the Mendix Platform


Understanding Your Situation

Our Understanding of Lato Bikes LATO

Leto's Current Situation \xrightarrow{GAP} Leto's Future Vision

Business Objectives

- 1. Increase sales revenue
- 2. Reduce operational costs
- 3. Improve customer satisfaction

Challenges

- 1. Limited budget
- 2. Lack of technical expertise
- 3. Rapidly changing market

IT

- 1. Legacy systems
- 2. Data silos
- 3. Limited integration capabilities

Business

- 1. High competition
- 2. Changing customer expectations
- 3. Limited marketing budget

IT

- 1. Limited technical expertise
- 2. Lack of integration capabilities
- 3. Limited scalability

1

Platform Overview

A technical exploration into what Mendix is and how we help customers with their software development challenges.

20 mins



2

Technical Discovery

For us to understand how your organization tackles software development, we'd like to ask a few questions to start building out the discovery framework.

20 mins



3

Platform Demo

By having a mutual understanding of what both of parties do, we can prescribe a demo of the required capabilities from the platform.

45 mins

Innovation
comes at an
ever **faster pace**



**Cloud
Computing**



**Mobile
Technologies**



**IoT &
Digital Twin**



**Generative
AI**

The pressure to deliver compelling software solutions continues to **accelerate.**

76%

of CIOs report increased demand for new digital products and services.

BUSINESS
DEMAND

IT
SUPPLY

1/3

of software projects are delayed by more than 6 months

Traditional software delivery methods **aren't keeping up.**

**Our mission is to mobilize
organizations to make
better software, faster.** mx

How do we achieve this?

Single Platform

One open platform to simplify the software delivery lifecycle

Continuous Collaboration

Optimized for the collaboration of multi-disciplinary teams

User Experience

Next generation user experiences using shared components

Scalable Architecture

Build mission critical scalable adaptable solutions

Deployment Flexibility

Run and deploy apps wherever and however you need

Governance & Control

The most complete Low-Code governance framework

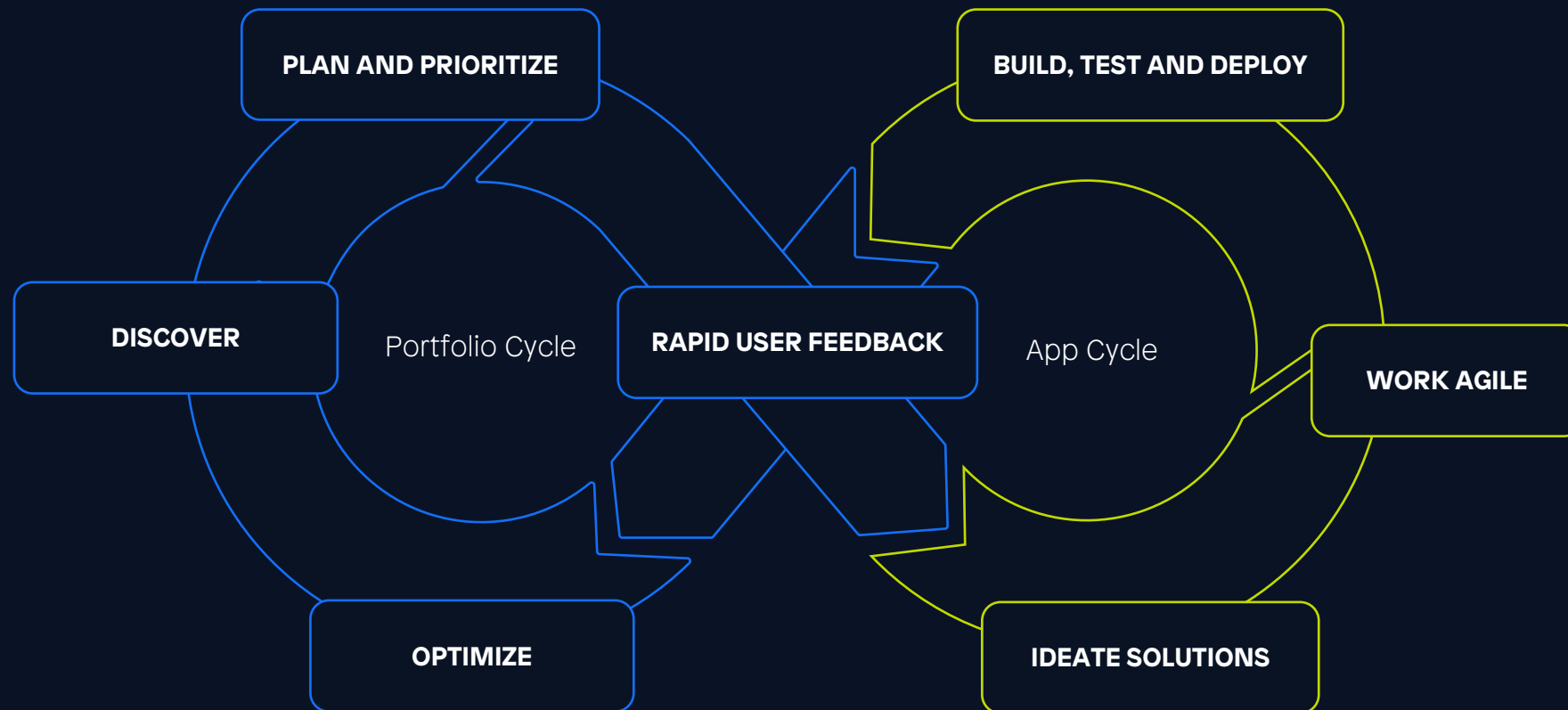
Industrial Experience

Unparalleled expertise in industrial sectors

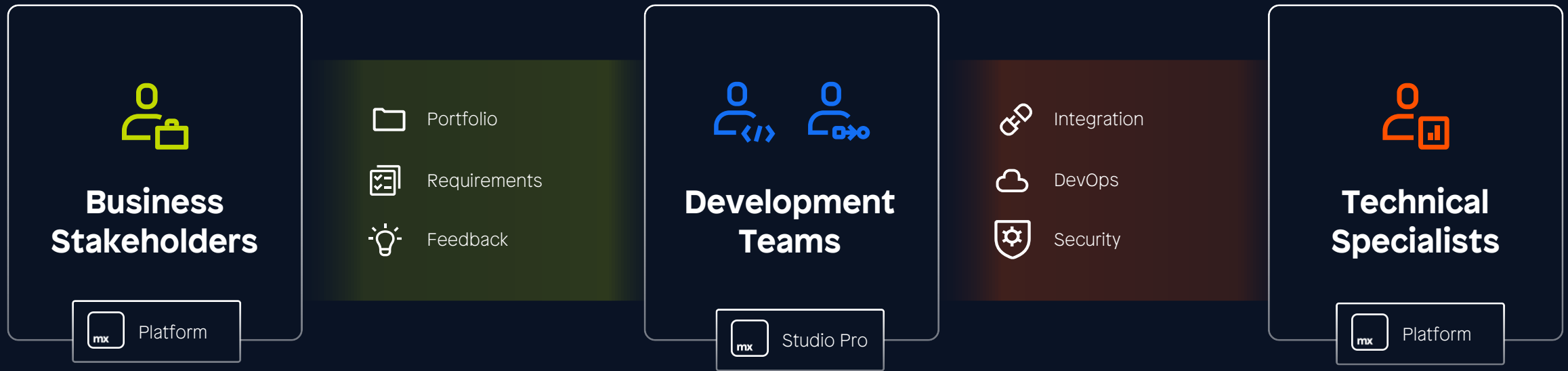
Adoption Methodology

A holistic approach to digital transformation

The Mendix Platform offers a **complete, integrated experience** for the entire software lifecycle



Optimized for the collaboration of **multi-disciplinary teams**



Purpose-built tools include **business stakeholders** and **IT specialists** in the entire software development lifecycle

Ensuring Delivery of value

Portfolio management helps you identify, develop, measure, and optimize enterprise software applications.



Plan and prioritize projects



Estimate app complexity



Calculate business value



Identify new opportunities

The screenshot displays the 'Portfolio Management' dashboard. At the top, there is a navigation bar with the 'mx' logo and the text 'Portfolio Management'. A search bar labeled 'Search Platform' is on the right, along with notification and user profile icons. The main content area is titled 'Portfolio Landscape Overview' and includes a sub-header 'Access your portfolios or discover other company portfolios.' and a link to 'Learn more about Portfolio Management'. A 'New Portfolio' button is located in the top right corner. Below this, the 'My Portfolios' section features four portfolio cards: 'Customer Engagement', 'Innovation Apps', 'Legacy Modernization', and 'New Garden - Citizen E-Bikes'. Each card shows the 'Lato' logo, the name of the portfolio, and the access level (e.g., 'Private' or 'Restricted'). The 'Operational Efficiency' section is partially visible below. The 'Company Portfolios' section at the bottom includes 'Infrastructure Improvements' and 'Security Improvements'. A vertical 'Feedback' button is on the right edge of the interface.


Collaboratively manage requirements

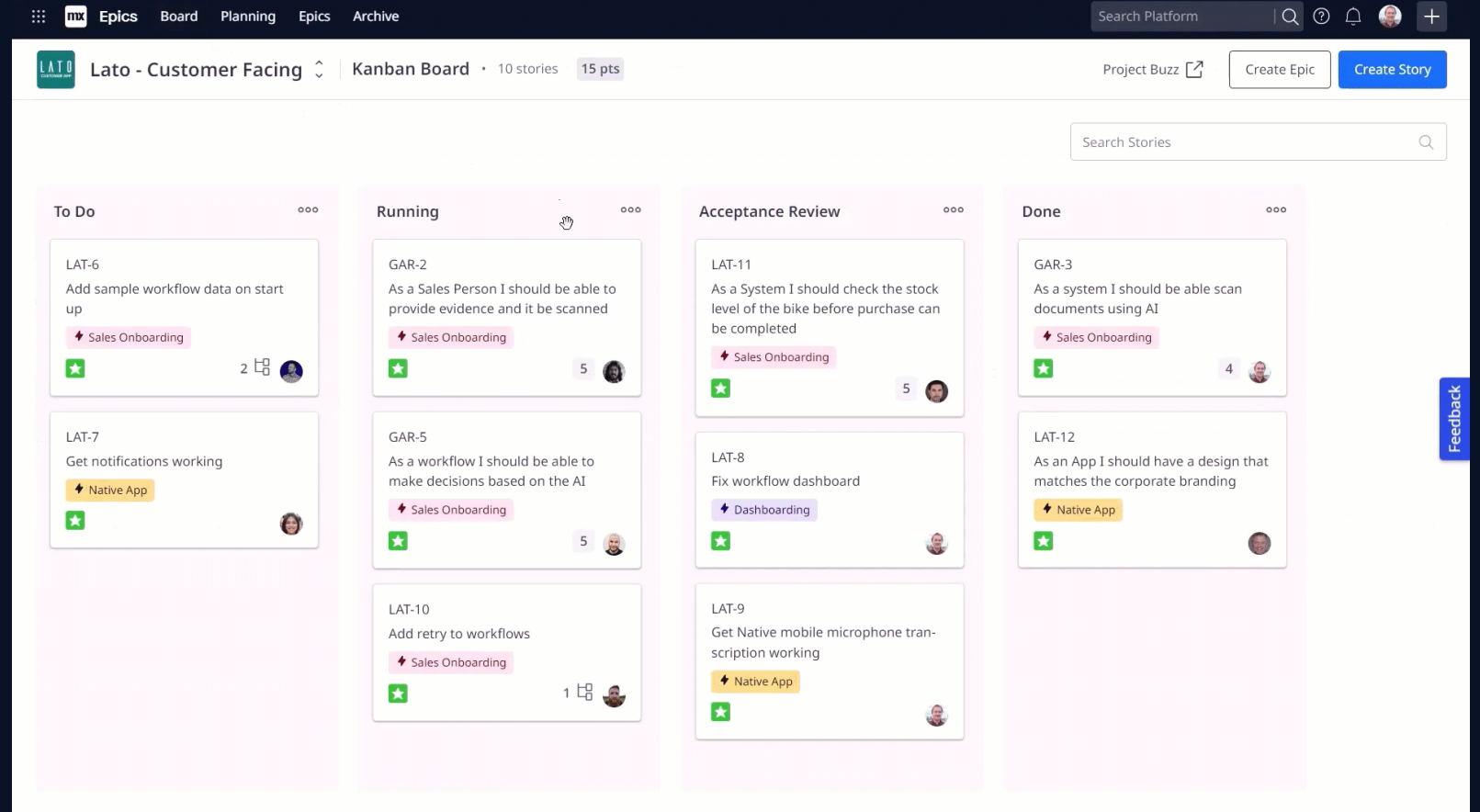
Manage software requirements across the entire development process. Either using our own EPICs platform or your own tooling like JIRA.

 Leverage agile methodology

 Manage Epics & Stories

 Integrated into IDE

 Connect to your own tooling



The screenshot displays a Kanban Board for the project "Lato - Customer Facing". The board is organized into four columns: "To Do", "Running", "Acceptance Review", and "Done". Each column contains several story cards. The "To Do" column has two cards (LAT-6 and LAT-7). The "Running" column has three cards (GAR-2, GAR-5, and LAT-10). The "Acceptance Review" column has two cards (LAT-11 and LAT-9). The "Done" column has two cards (GAR-3 and LAT-12). Each card includes a title, a description, a priority indicator (e.g., "Sales Onboarding", "Native App", "Dashboarding"), a star icon, and an assignee icon. The interface also features a search bar for stories, a "Create Story" button, and a "Feedback" button on the right side.



Visual Develop together

Leverage Mendix Studio Pro visually model applications bringing IT & Business together to accelerate software development



Full-Stack visual development



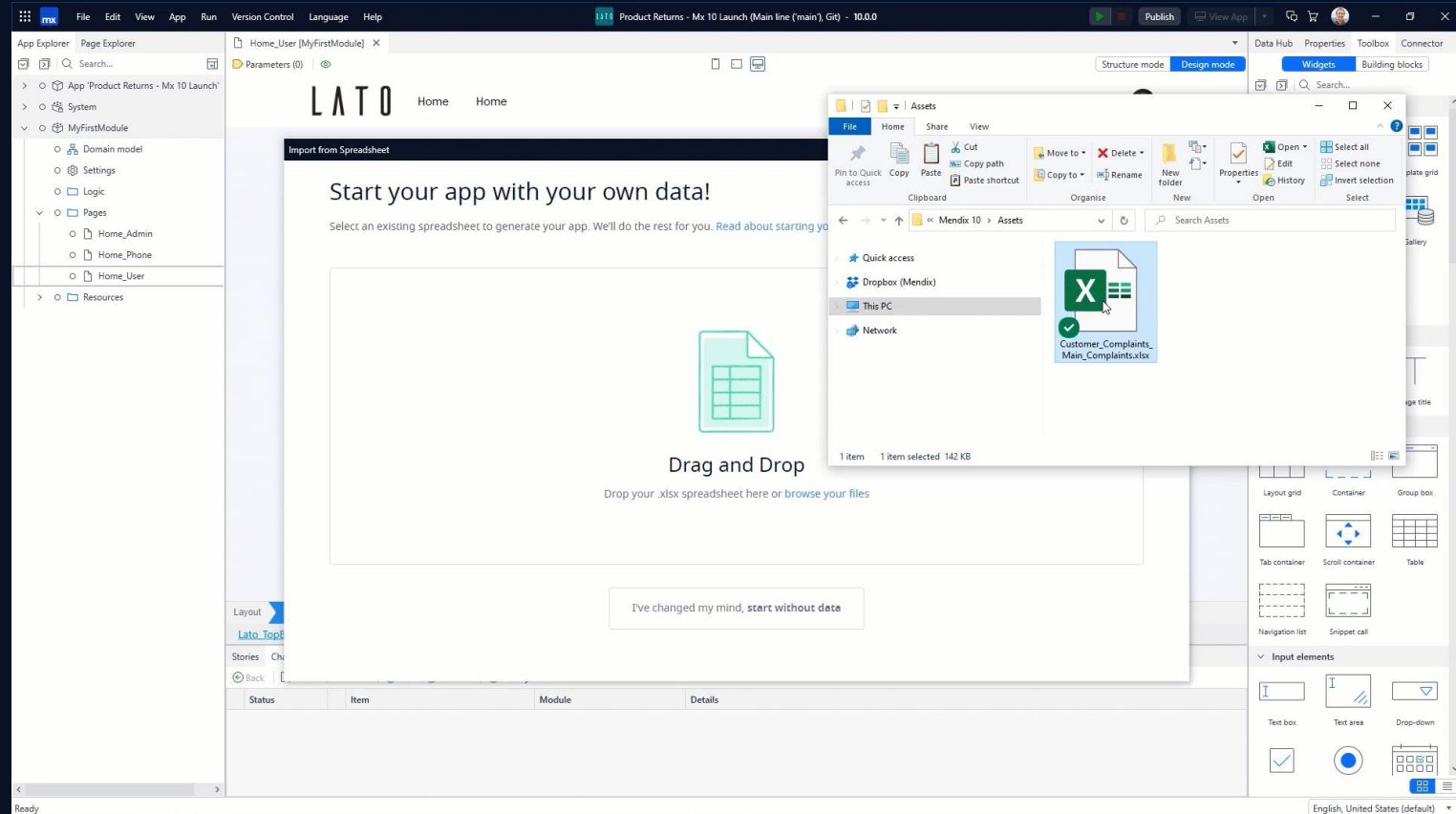
Version Controlled (git)



Develop locally offline



Fully Extensible



React JS
+
React Native



Single Platform

Continuous Collaboration

User Experience

Scalable Architecture

Deployment Flexibility

Governance & Control

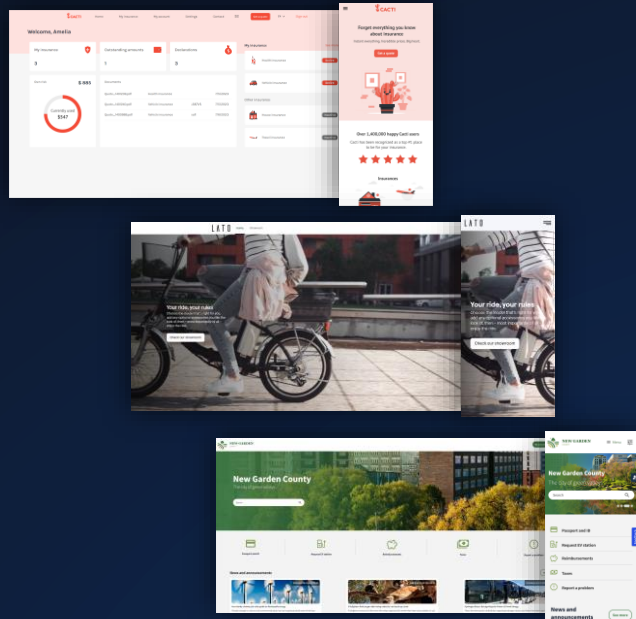
Industrial Experience

Adoption Methodology

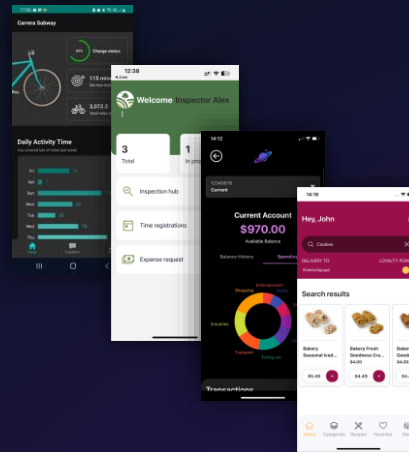
Putting experience first

One platform for delivering across multiple modalities

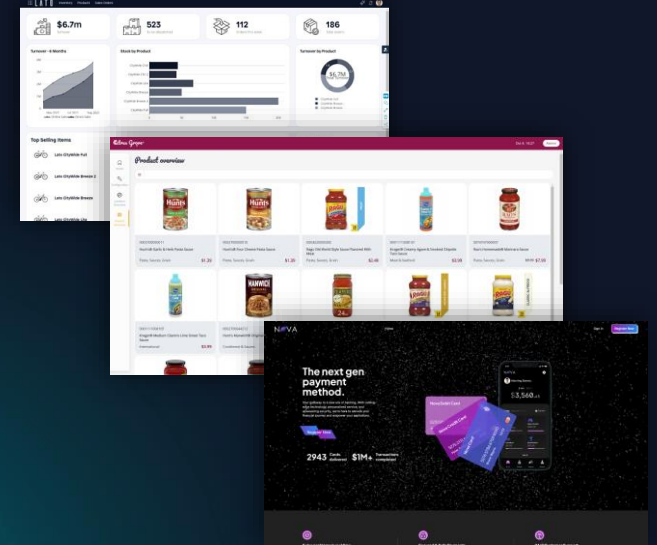
PWA



Native Mobile



Responsive Web



Shared across experiences



Data



Logic



Extensions



Infrastructure



Components

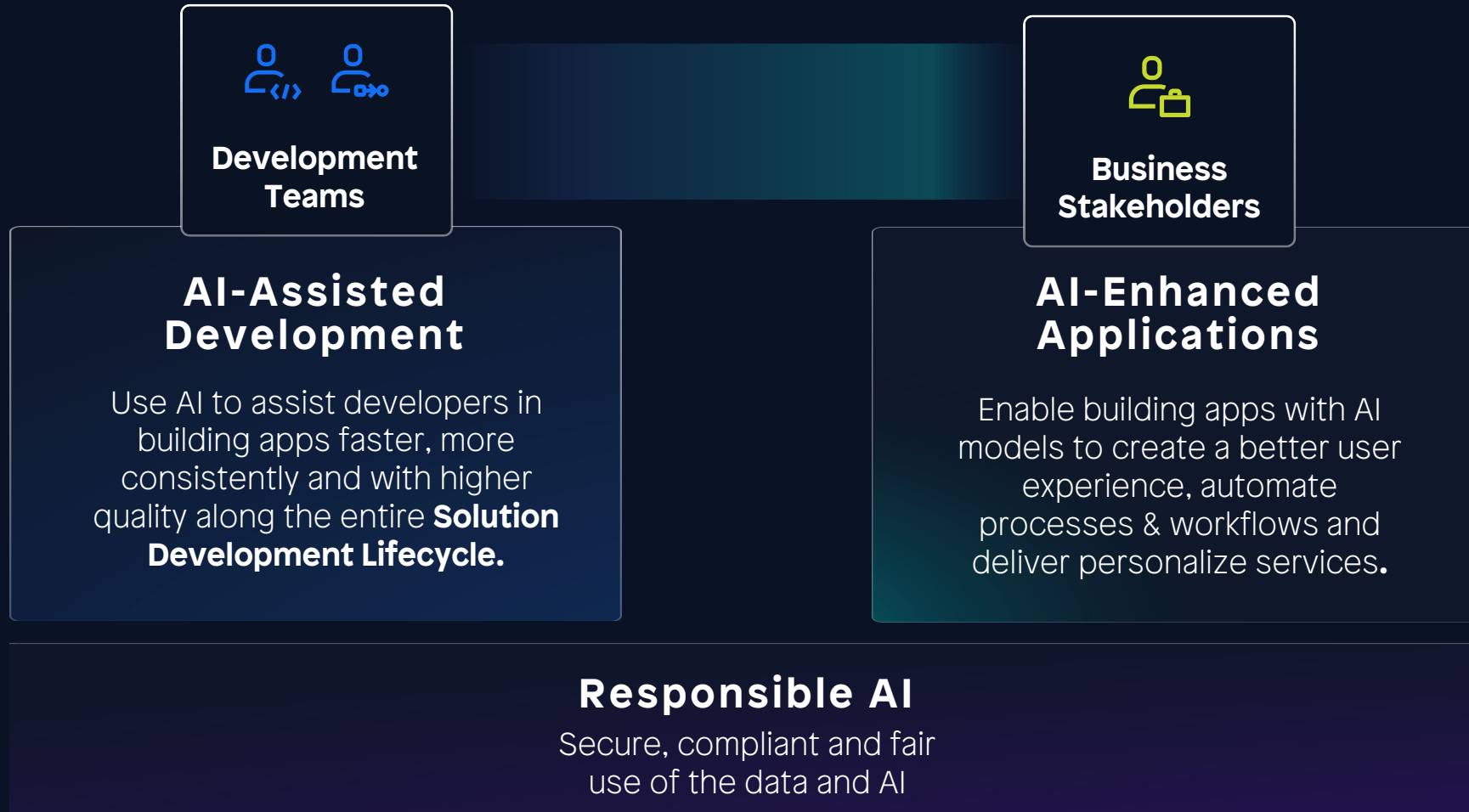


Design System



Security

Embedded **AI-Capabilities** that enable teams to deliver more business value



**Mendix is the only low-code
platform designed for today's
complex software development
challenges**

Designed to deliver at scale

+200K

Apps

+50M

End Users

Transactions



Order Management

- 10s of millions of events processed per day
- 1.5M packages sorted daily
- 4.5M users can track their parcel delivery with PostNL's app

Integration



Core Lending System

- Over 100 integration points
- 30 months with C# vs. 8 months with Low-code
- Microsoft Dynamics & SharePoint, Fico Blaze Advisor

Users



Services Portal

- 3.3M residents using portal services
- 13K employees daily active employees
- 1.5M visits to the portal per month

Compliance



Digital Thread

- Leverages Kubernetes using Mendix for Private Cloud
- Supplier of defense contractors
- Offline Deployment in a secure environment behind two firewalls

Compose and adapt solutions to scale

Mendix Solutions Kit enables you to build solutions that make it easy to adapt, reuse and upgrade



IP protect modules



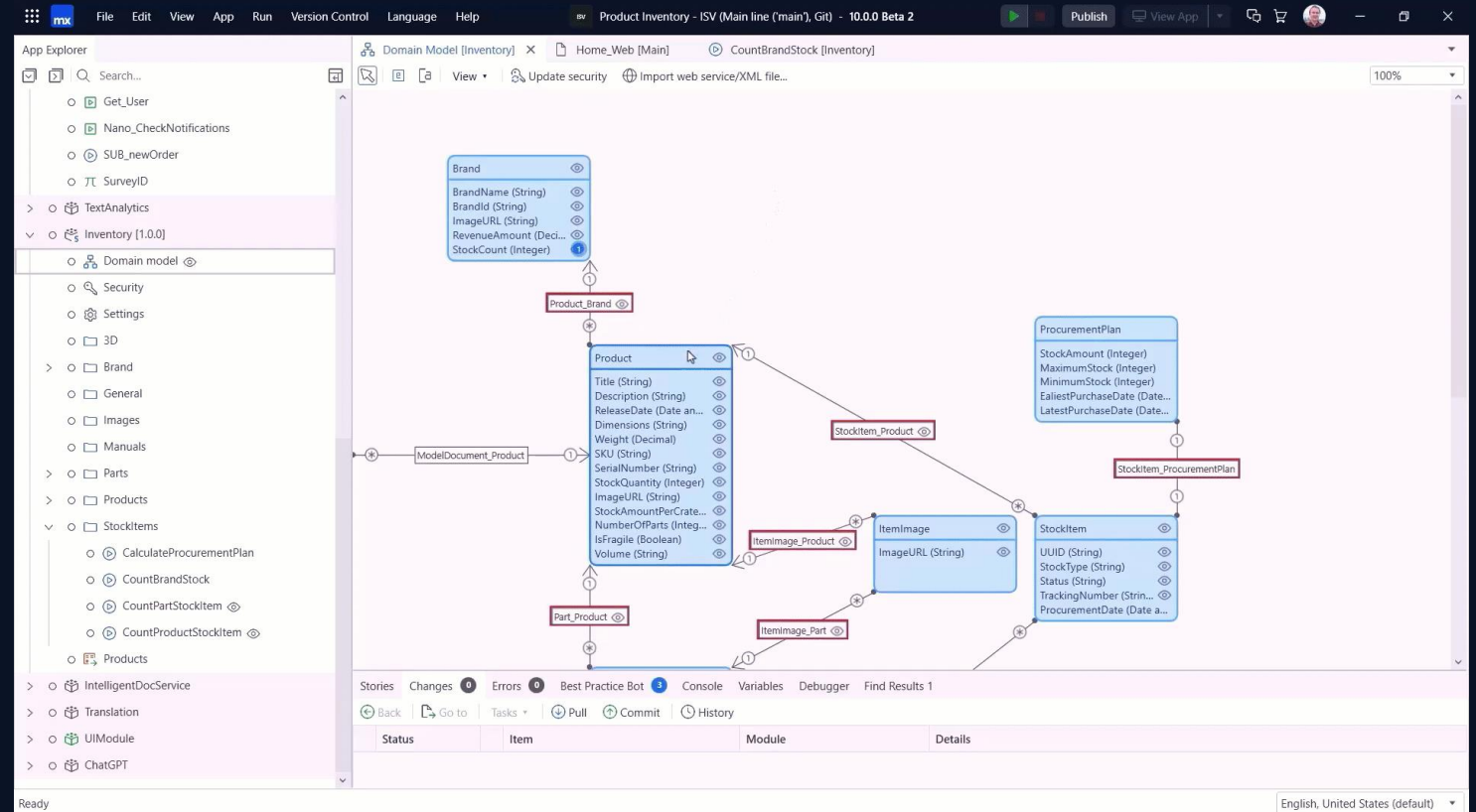
Analyze adaptations



Easy upgrade path



Simplify reuse



Ideas become outcomes
anywhere you need. mx

Run anywhere you need

All Mendix apps are truly cloud native by default, ensuring portability across any infrastructure.



Cloud Native by default



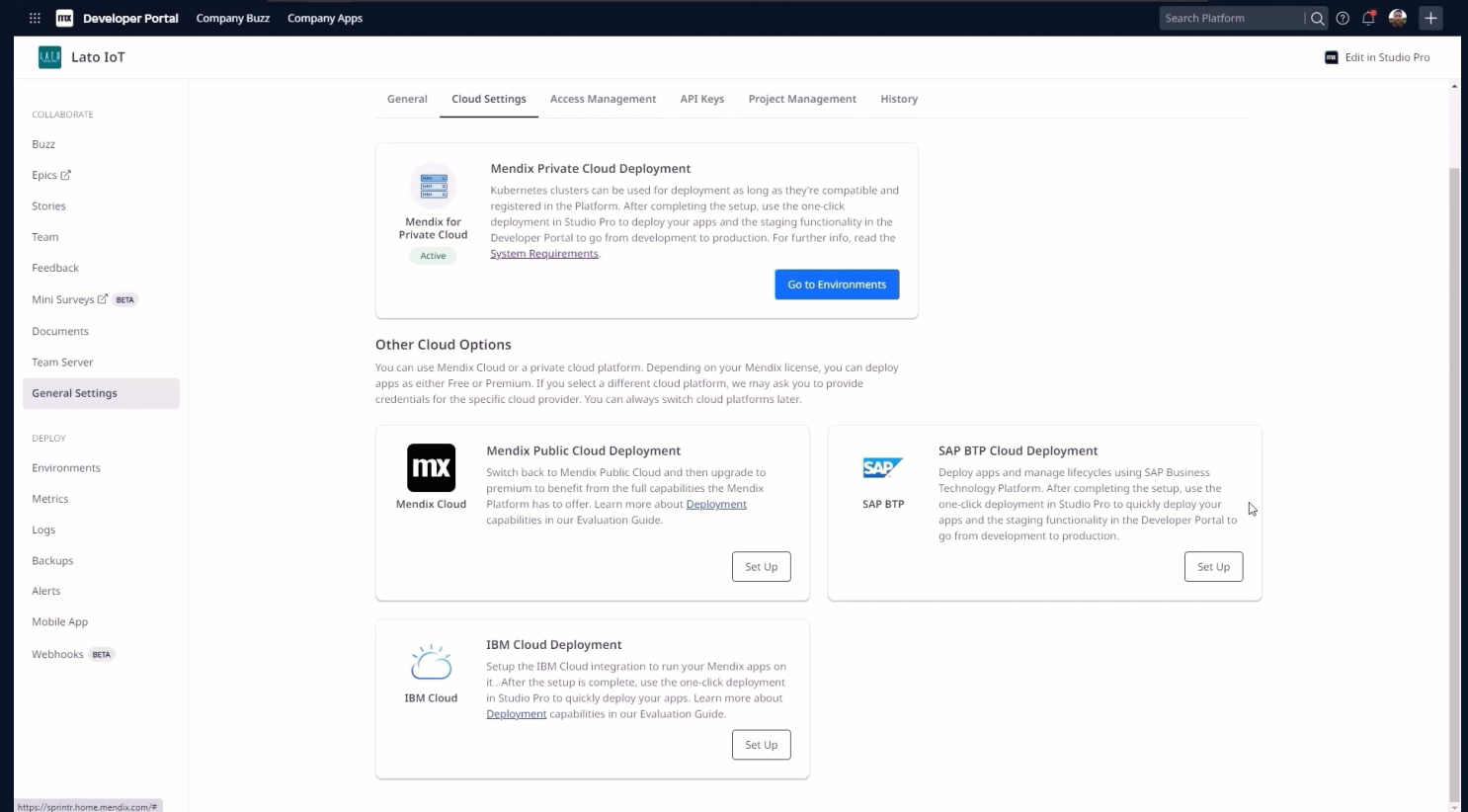
Server, VM or Containers



Horizontal and vertical Scale



Highly available



Deploy any way you want

Mendix enables you to define the deployment processes you need, either using our tools or your own.



Single click deployment



Build your own pipelines



Leverage existing tools



Connect to platform

The screenshot shows the Mendix Developer Portal interface for a 'Customer App'. The 'Pipelines' section is active, displaying a table of pipeline runs. The table has columns for Status, Run ID, Branch, Pipeline Name, Triggered by, Last Run, Duration, and Trigger. The runs are as follows:

| Status | Run ID | Branch | Pipeline Name | Triggered by | Last Run | Duration | Trigger |
|--------|---------|--------------|----------------------|----------------|--------------|----------|-----------|
| ⚠️ | 0827837 | ML-Extension | Deploy to test | Simon Black | 2 min ago | 00:15:33 | On-commit |
| ✅ | 1283887 | Main | Deploy to acceptance | Nick Ford | 5 days ago | 00:07:29 | Scheduled |
| ✅ | 0088779 | Main | Bug fix pipeline | Joe Robertson | 1 week ago | 00:12:45 | Scheduled |
| ✅ | 1828777 | Main | Feature deployment | Simon Black | 2 week ago | 00:15:45 | On-commit |
| ✅ | 3559902 | Native | Test deployment | Adrian Preston | 3 week ago | 00:05:40 | Scheduled |
| ✅ | 0827837 | Main | Bug fix pipeline | Simon Black | 4 week ago | 00:13:33 | On-commit |
| ✅ | 0827837 | Main | Bug fix pipeline | Simon Black | 1 month ago | 00:03:45 | On-commit |
| ✅ | 0827837 | Main | Deploy to production | Nick Ford | 2 months ago | 00:12:45 | On-commit |



Pipelines



Webhooks

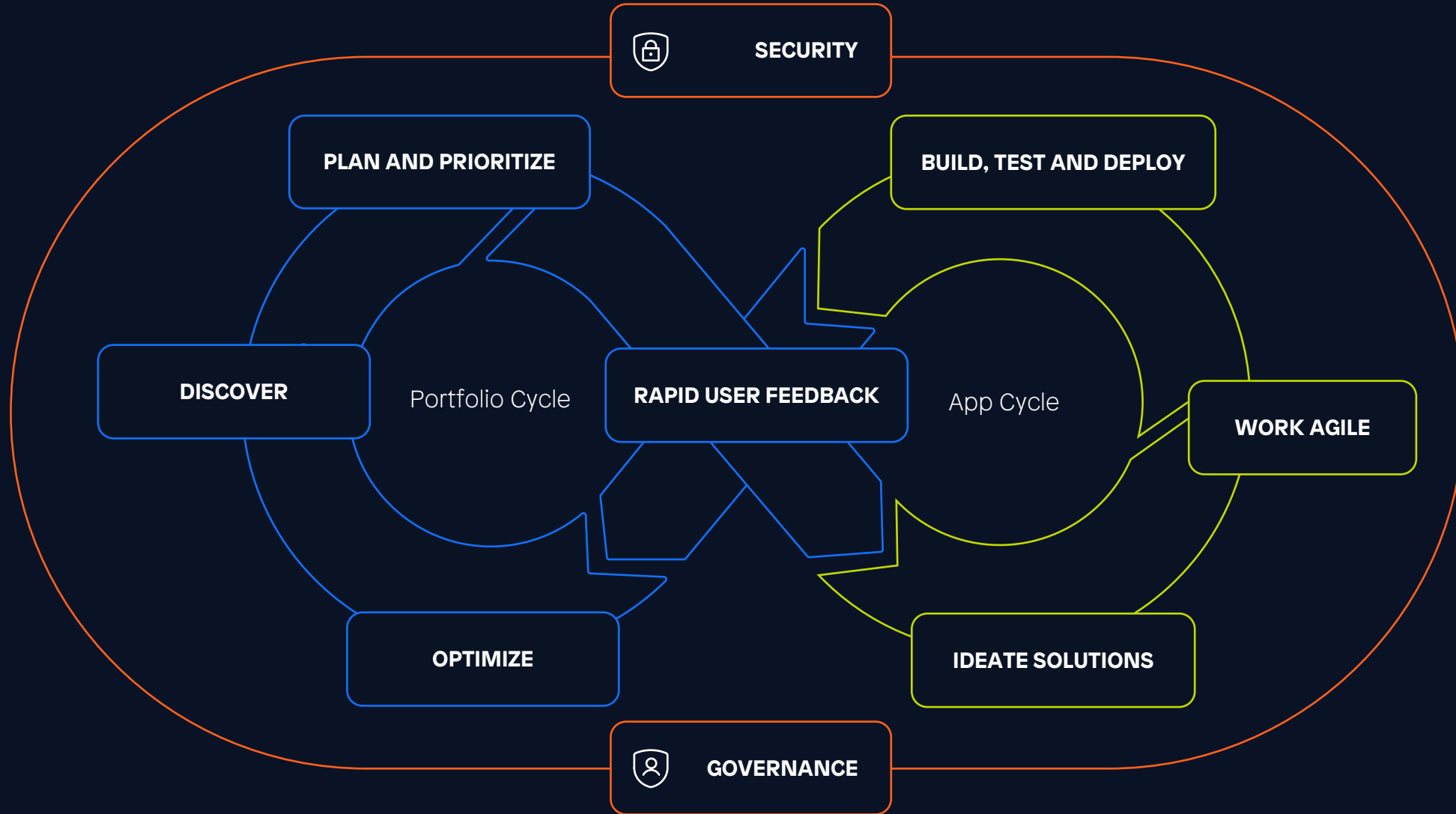


Azure DevOps



Jenkins

The Mendix Platform offers the **most complete Low-Code governance** framework



Manage delivery at scale

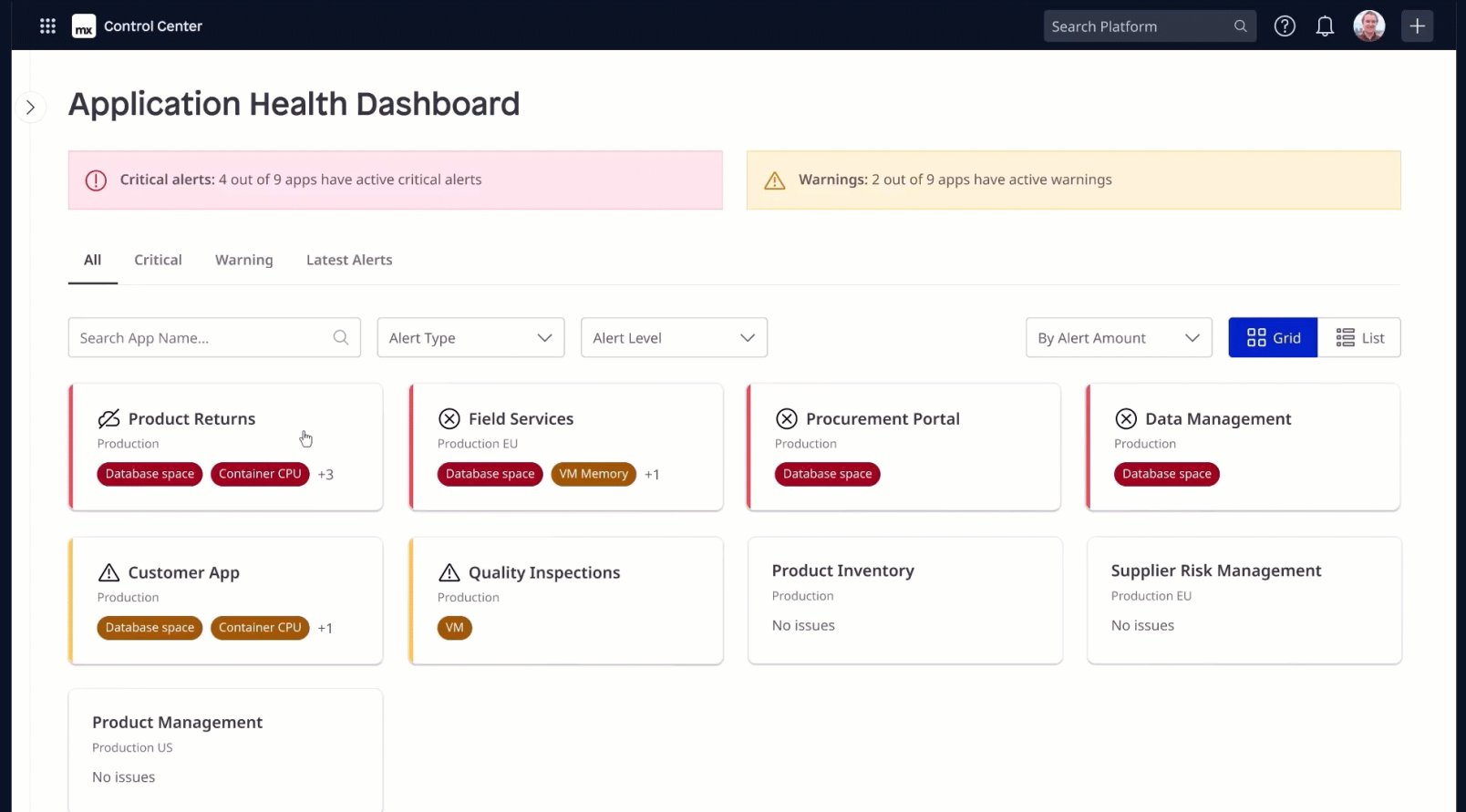
Mendix provides governance tooling across the entire software development lifecycle from idea to outcome

 Control access

 Monitor large landscapes

 Manage experience

 Audit use of platform



The screenshot shows the Mendix Control Center interface. At the top, there's a navigation bar with the Mendix logo and 'Control Center' text. A search bar labeled 'Search Platform' is on the right. Below the navigation bar is the 'Application Health Dashboard' title. Two summary bars are present: a pink one for 'Critical alerts: 4 out of 9 apps have active critical alerts' and a yellow one for 'Warnings: 2 out of 9 apps have active warnings'. Below these are tabs for 'All', 'Critical', 'Warning', and 'Latest Alerts'. A search and filter section includes 'Search App Name...', 'Alert Type', 'Alert Level', and 'By Alert Amount' dropdowns. The dashboard displays several application health cards: 'Product Returns' (Production) with 'Database space' and 'Container CPU +3' alerts; 'Field Services' (Production EU) with 'Database space' and 'VM Memory +1' alerts; 'Procurement Portal' (Production) with 'Database space' alert; 'Data Management' (Production) with 'Database space' alert; 'Customer App' (Production) with 'Database space' and 'Container CPU +1' alerts; 'Quality Inspections' (Production) with 'VM' alert; 'Product Inventory' (Production) with 'No issues'; 'Supplier Risk Management' (Production EU) with 'No issues'; and 'Product Management' (Production US) with 'No issues'.



a Siemens business & customer

Joined
2018

Registrations
15,000+

Applications in prod
900+

Platform users
15K+

App Factories
14

Siemens Connectors
100+

SIEMENS

a major player in digitalization

Research & Development
Expenditures
€5.6bn

Siemens Digital Industries
Software revenue
€3.4bn

Software engineers
24,500+

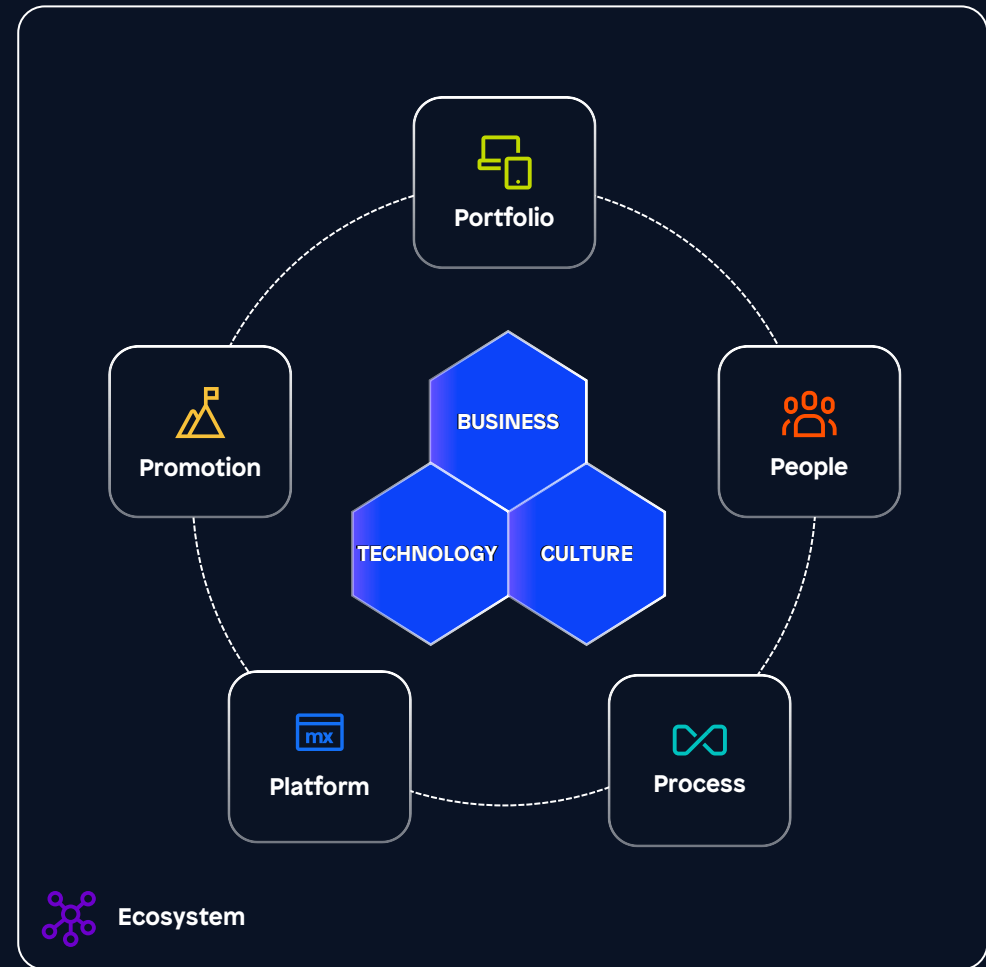
Global Software Company
Top 10

Connected assets
1 million+

Offerings Including digital services and industrial applications
250+

Digital Execution Practice

A holistic approach to master your digital transformation agenda




A LEADER IN LOW-CODE

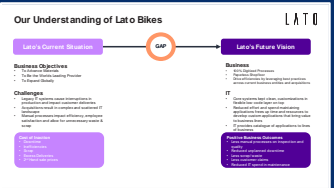
Mendix is the only low-code platform with the vision and execution designed for today's complex software development challenges.


Figure 1: Magic Quadrant for Enterprise Low-Code Application Platforms



Maximizing your knowledge of the **Mendix Platform**


Understanding Your Situation



1 

Platform Overview
A technical exploration into what Mendix is and how we help customers with their software development challenges.

20 mins




2 

Technical Discovery
For us to understand how your organization tackles software development, we'd like to ask a few questions to start building out the discovery framework.

20 mins

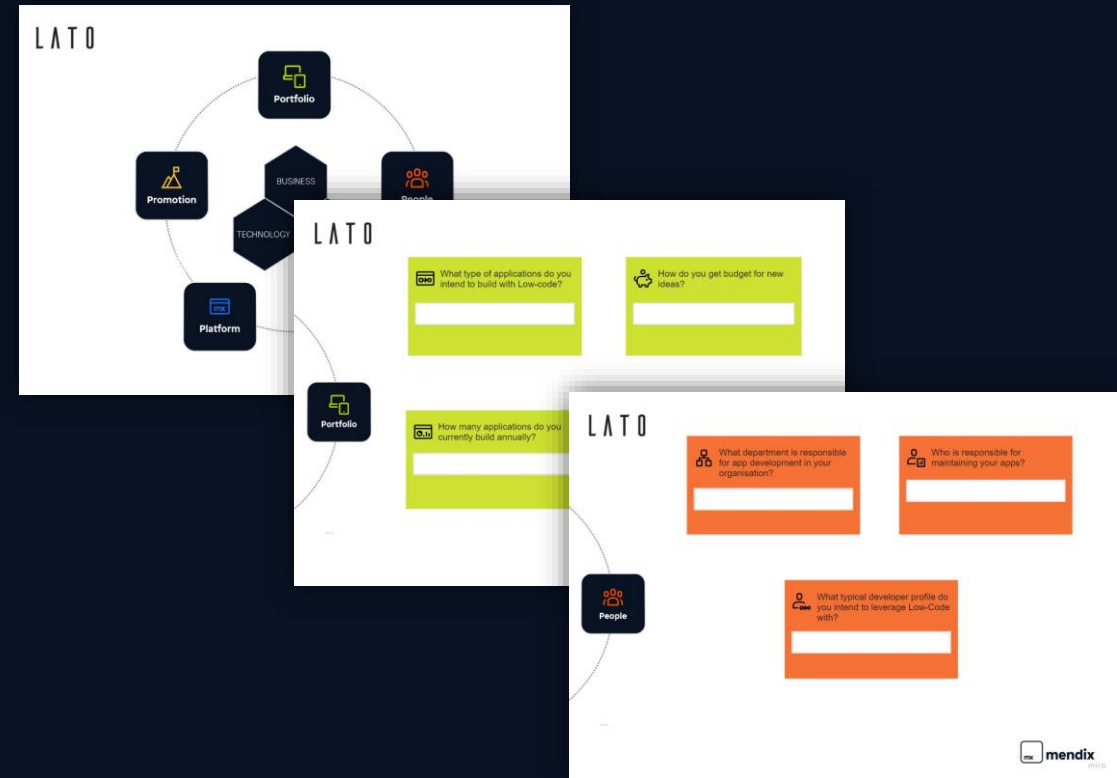


3 

Platform Demo
By having a mutual understanding of what both of parties do, we can prescribe a demo of the required capabilities from the platform.

45 mins

Help us
understand your
organization to
ensure **success**



Experience Mendix at
scale with a custom
platform demo



Q & A

