Ardoq

Enterprise Architecture Reimagined

🎙 Erik Bakstad, CEO and Co-Founder, Ardoq

Agenda
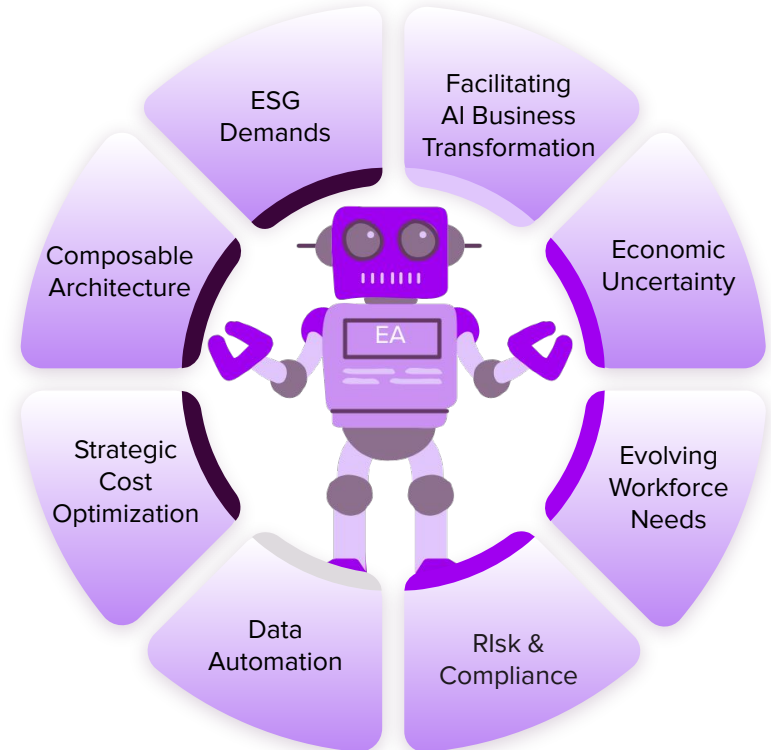
1   EA practice evolution

2   Failure patterns

3   A Starting Point for 2025

4   Steps towards a mature practice

5   5 EA Trends for 2025

The Expanding Scope of Enterprise Architects

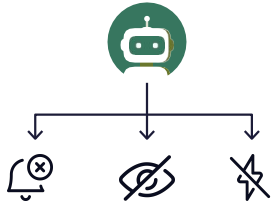IT **complexity is accelerating**

All Businesses are now IT-businesses

The rise of the **business technologist**

… enabled with new AI technology will take **shadow IT to new levels**

- ESG Demands
- Facilitating AI Business Transformation
- Composable Architecture
- Economic Uncertainty
- Strategic Cost Optimization
- Evolving Workforce Needs
- Data Automation
- RIsk & Compliance
- EA

...requires an evolution of the EA Practice

TRADITIONAL

MODERN

CHANGING THE PARADIGM

Slow. Rigid. Isolated.

Fast. Collaborative. Intelligent.

Built for **Stability**

Built for **Agility**

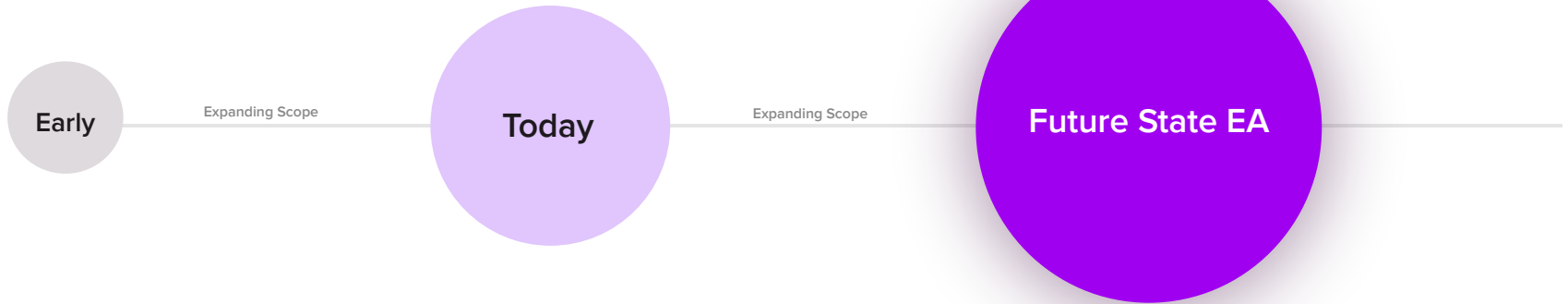↘ Command and control

↘ Manual inputs

↘ Drawing based

↘ Siloed

↗ **Data-driven**

↗ **Automated & Crowdsourced**

↗ **Flexible**

↗ **Engaging**

From Custodians to Change Catalysts

Reactive & Siloed

Strategic & Dynamic

Early

Expanding Scope
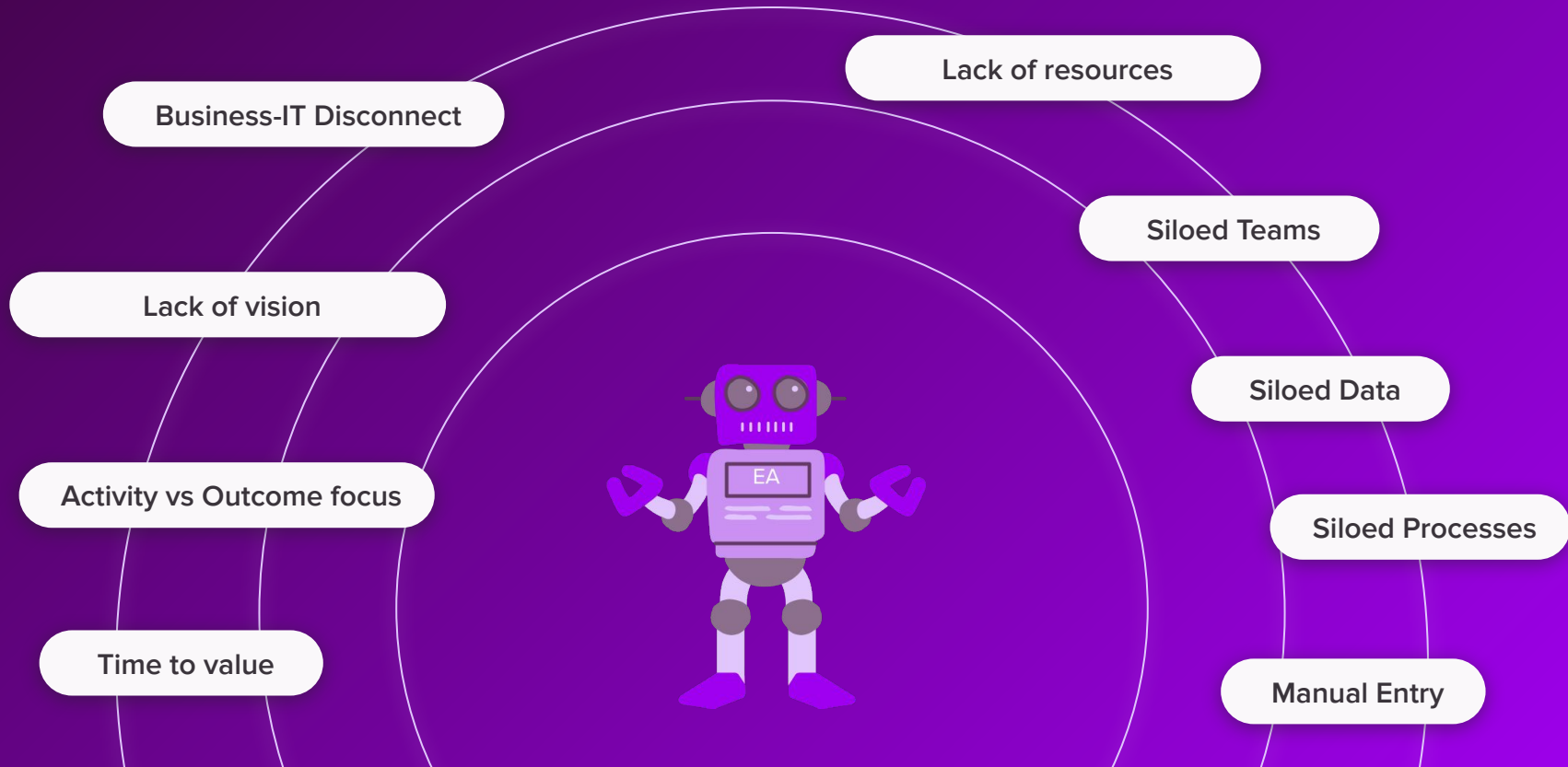
Today

Expanding Scope

Future State EA

- Manage IT infrastructure
- Ensure systems ran smoothly
- Maintain operational stability

- Connect strategy to execution
- Drive efficiency
- Facilitate transformation

- **Digital Twins** connects models with KPIs
- **Automation and AI** eliminates busywork
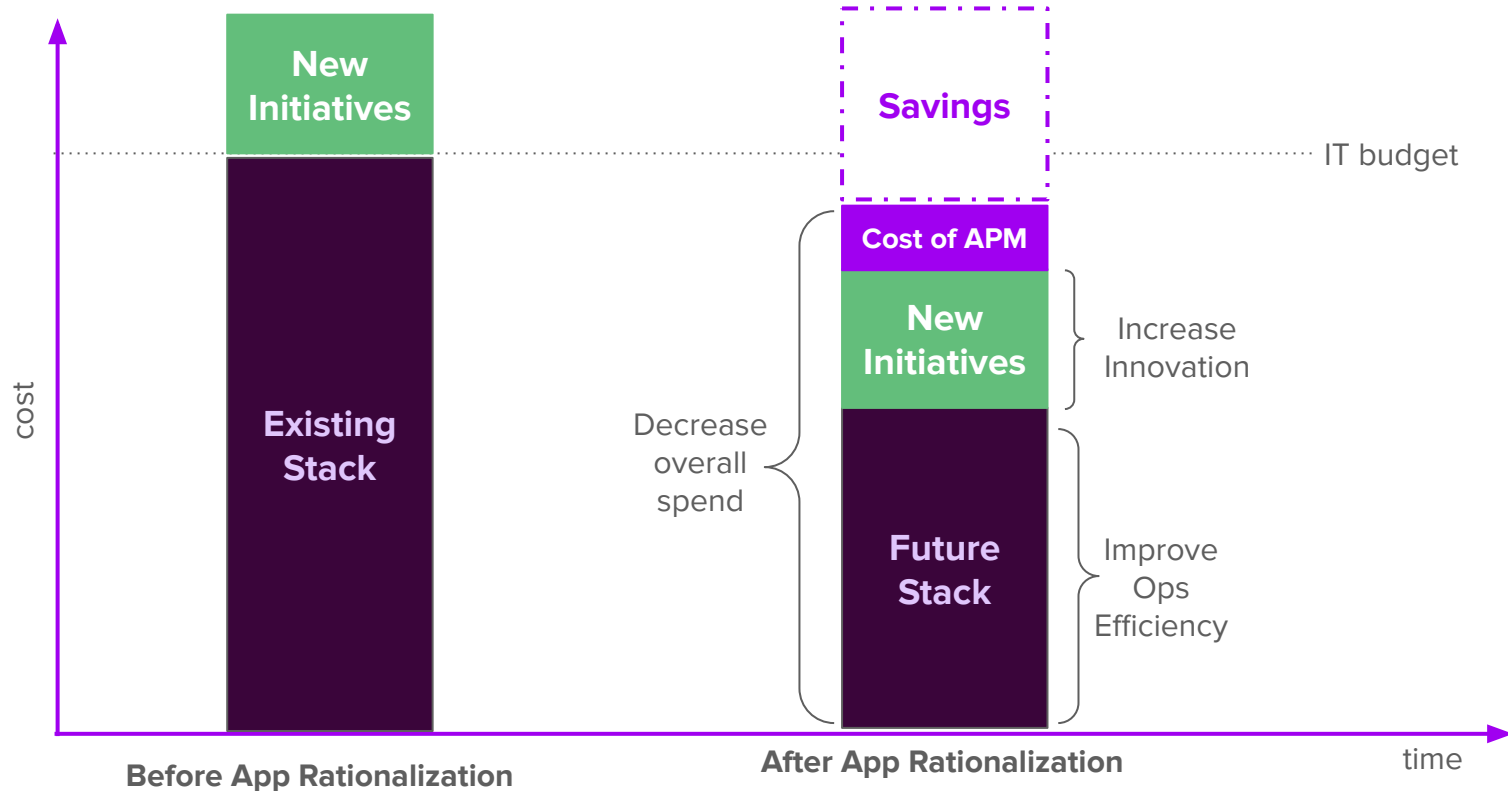- **EAs** as change enablers and catalysts

Failure patterns Undermining EA success

Business-IT Disconnect

Lack of resources

Lack of vision

Siloed Teams

Siloed Data

Activity vs Outcome focus

EA

Siloed Processes

Time to value

Manual Entry

App Rationalization is a Great Starting Point

With easy to understand ROI

cost

New Initiatives

IT budget

Savings

Existing Stack

Cost of APM

New Initiatives

Increase Innovation

Decrease overall spend

Future Stack

Improve Ops Efficiency

Before App Rationalization

After App Rationalization

time

...Opening the door for more

Grow Revenue

Drive Transformation

Align IT Investments with Strategy

Execute M&A

Manage Costs

Reduce IT Complexity, Manage IT Costs

Faster Impact Analysis

Optimize Operations

Reduce Risk

Reduce Cyber and Technology Risks

Manage Governance & Compliance

Ensure Business and IT Transparency

When EA Barriers Fall, Results Soar

CabinetWorks

First to Market with a New B2B App

"

Customer experience was the number one driver. Ardoq helped us visualize everything and hit the market faster.

Heidi Mattison
Chief Technology Officer
Cabinetworks Group

- **30 Apps** Rationalized (Sunset)
- **$800k IT budget saved** annually
- Reduced time-to-insight by **6 mos**

Jack in the Box

"We've identified **$600,000 in savings** potential by rationalizing applications"

- **$800k IT savings** identified
- Mobile app overhaul quick win identified

STIHL

- **60% time saved** on APM
- **50% reduction in time** spent on recording status of app landscape

5 Trends Shaping Next Gen EA in 2025

1

Open Socio-Technical Architecture

2

AI-powered Enterprise Architecture

3

Connecting EA with GRC and Sustainability efforts
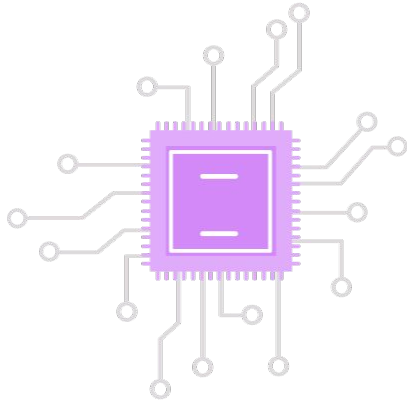
4

Project-to-Product

5

Democratizing Enterprise Architecture

#1 Open Socio-Technical Architecture

Tech Only

↗ Tools

↗ Systems

↗ Processes

Tech + Social Elements

↗ Tools

↗ Systems

↗ Processes

↗ People

↗ Teams

↗ Collaboration Culture

#2 AI-Powered Enterprise Architecture

AI enhances Data Quality

AI automates tedious and repetitive tasks, freeing up Architects to do more valuable work

.

AI to Empower Business Stakeholders

Business users interacts with EA data using natrual language, reducing needing for technical expertise.

AI for Accelerated Change

AI generating change scearios, Specialized Agents verifies target architectures vs requirements

AI for Strategic Agility

AI identifies opportunities that might be missed by human analysis
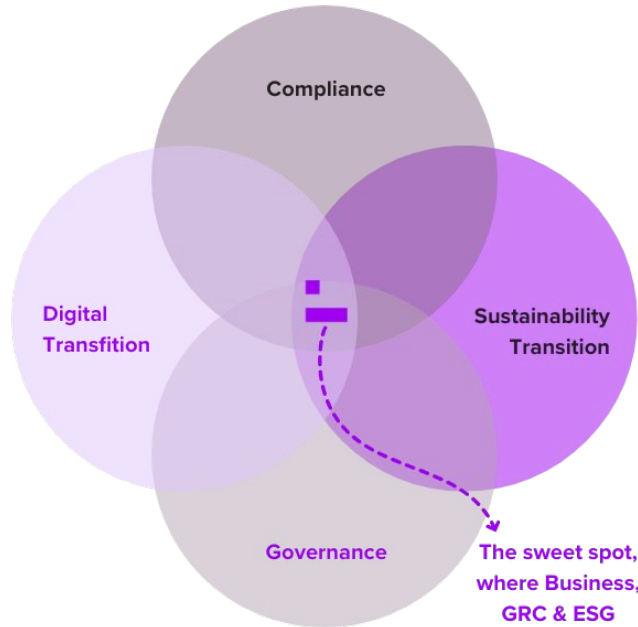
#3 Connecting Compliance, Digital, and Sustainability Goals with EA

Aligned IT to Company Goals

Unify IT with business priorities by streamlining systems, reducing inefficiencies.

Empowering Transparent Reporting

EA provides centralized visibility into initiative-related data, helping organizations track and report progress.

Compliance

Digital Transfition

Sustainability Transition

Governance

The sweet spot, where Business, GRC & ESG initiatives are maintained & measured.

Sustainability for the Future

Enable sustainable practices through asset lifecycle optimization, waste reduction, and climate-resilient architectures.

Empower Governance & Compliance

Centralize governance frameworks and ensure compliance by tracking, reporting, and aligning regulatory and ESG requirements.

#4 Project to Product Evolution

EA PROJECTS

Temporary & Isolated

Siloed ownership	Limited business alignment
Lack of continuous value measurement	Low adaptability
Dependency heavy workflows	No link to outcomes

EA *AS A PRODUCT*

Continuous & Business Centric

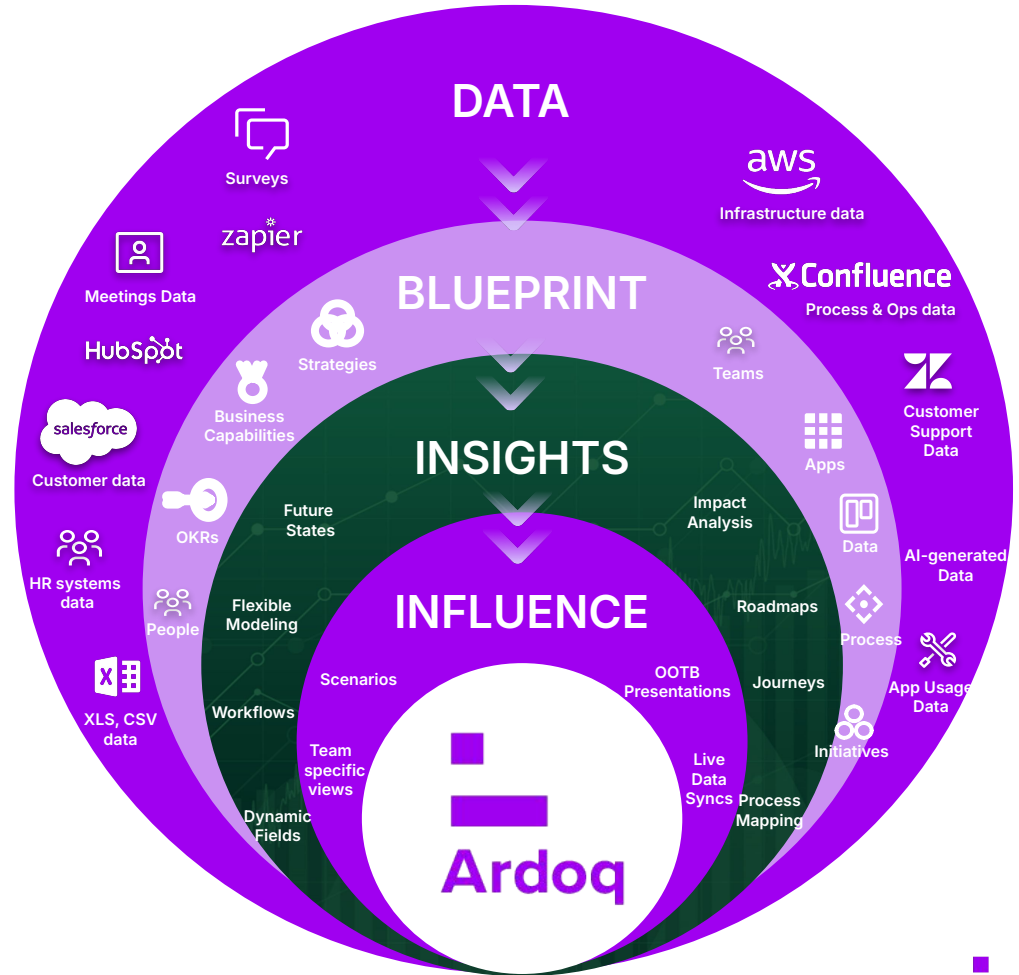|	
Cross-functional ownership	Iterations
Aligned to long-term business	Customer-centric
Value streams aligned to impact	Always-on

#5 Democratized Access to EA Insights

Centralized & Bottlenecked

↓

Collaborative & Accessible

Last Three Thoughts

Agile, Data-First
The future is agile & data-driven

Collaboration
Is the catalyst for EA Adoption

Outcome focused
Always align to business outcomes

Ardoq

Thank you
and Happy Holidays!