5 Enterprise **Architecture Trends: Ardoq** An Enterprise Architect's Guide

Key Takeaways

Trend **Open Socio-Technical Architecture**

Socio-Technical Architecture (STA) provides an overview of how people work together and shows the interdependencies between people and teams.

Why this is useful:

- Optimize across overlapping functions
- Collaborate in parallel on • end-to-end value
- Develop the organization • faster by knowing how people work together

Which help you:

- Deliver successful and continuous change
- Make happier, more • productive teammates
- Give people a more prominent, active role in delivering change

Project to Product

The product-focused approach forms independent teams, working continuously on projects, making changes, and adjusting their direction as needed. In contrast, project-focused teams work endto-end on projects that come and go.

Why this is useful:

- Have business and IT collaborate
- Base investments on long-term outcomes

Which help you:

Retain intellectual property (IP)

Trend

- Teams are more specialized & form a knowledge base over time
- Achieve many small milestones over time
- By seeing cross-domain issues, you step out of just EA

Trend

The Democratization of EA

By democratizing Enterprise Architecture, decision-making is distributed and teams become more independent with additional responsibilities.

Why this is useful:

- Agile teams can adapt and change directions
- Semi-autonomous teams can make decisions

Which help you:

- Have more throughput, improving time-to-market
- Fix problems within the workflow

Trend

Continuous Improvement of Way-of-Working

A company's architecture reflects its organization and communication pathways. This trend recognizes organizational design as a continuous process, not a one-off activity.

Why this is useful:

- Iterate on processes until they're efficient
- Have a faster, clearer • decision-making process
- No huge milestone deliveries = direction can be changed if needed

Which help you:

- Adapt your way-of-working based on what works and what doesn't
- React to changes in the external business environment

Trend

EA as a Digital Twin of an Organization

DTO provides a functional model of an organization that shows how the structural design of the enterprise impacts execution abilities.

Why this is useful:

- Have a virtual counterpart to your organization
- See how the structural

Which help you:

- Easily identify money-draining capabilities
- Quick impact analysis on
- organization of the enterprise design affects execution
- Continuously adjust for tomorrow based on what's happening today
- hardware and software incidents
- Easily see the organization's footprint

About Ardoq

Ardoq is a SaaS company reinventing how companies drive continuous change. Ardoq's dynamic, data-driven enterprise architecture platform is designed to enable CIOs to confidently deliver digital transformations. It connects people, processes, and technologies to enable IT leaders and EAs to make better technology decisions and prioritize initiatives. Through the aid of dashboards, interactive and dynamic visualizations, surveys, broadcasts, and what-if scenario modeling, users can focus time on understanding interdependencies between technology and people, and less time documenting.

Read the full whitepaper here:



or visit https://content.ardoq.com/enterprise-architecture-trends

www.ardoq.com