



AI Ambitions, Data Reality

What Internal Audit Needs to Fix First

9/29/2026 Webinar

Housekeeping

Participants
are Muted



Send us your
questions via Q&A



CPE
Credits



Today's Speakers



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Enterprise Account Executive



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– Moderator

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Agenda

- 01** The data frustrations in internal audit
- 02** Foundations for AI-ready audit data
- 03** Data privacy and governance: enabling AI while staying compliant and managing risk
- 04** Illustration: how Supervizor centralizes and standardizes financial data to power AI agents and analytics
- 05** Q&A

Polling Question #1

Are you using AI to analyze data today?

The Data Frustrations in Internal Audit

New AI, Same Old Data Problem

Why AI Success in Internal Audit Still Depends on Data Fundamentals

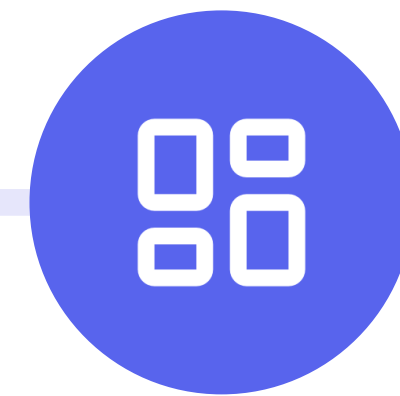
EVERY TECHNOLOGY WAVE PROMISES TRANSFORMATION



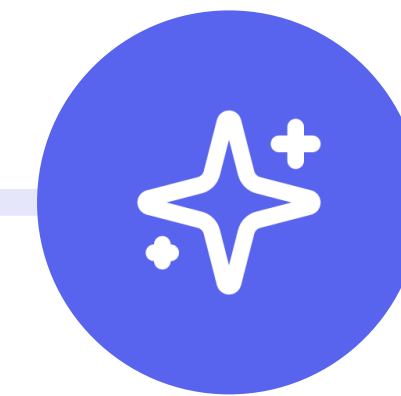
Big Data



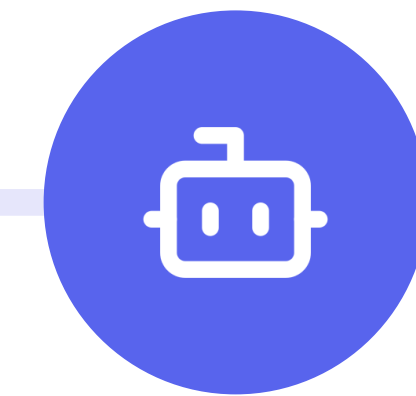
Analytics



Dashboards



Generative AI



Agentic AI



The tools keep changing. **The data problem remains the same!**



KEY TAKEAWAY

Adopting AI is not primarily a technology challenge.
It is a data readiness challenge.

The AI Expectations Gap

Audit is Being Asked to “Do More with AI”

Business Expectations

-  Increase audit coverage
-  Improve efficiency
-  Identify risks faster
-  Deliver deeper insights



Audit Reality

-  Limited access to required data
-  Fragmented data sources
-  Manual data preparation
-  Inconsistent definitions across systems



KEY TAKEAWAY

Organizations are trying to accelerate AI adoption while still struggling with foundational data problems

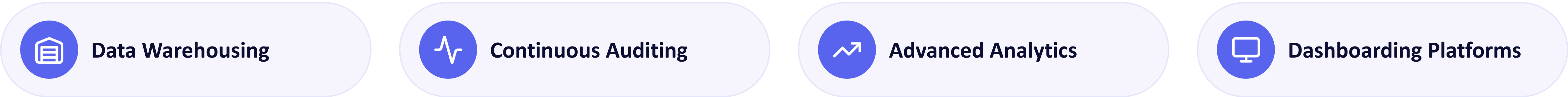
The Same Problem in Every Technology Wave

A Familiar Pattern

Timeline



Examples



KEY TAKEAWAY

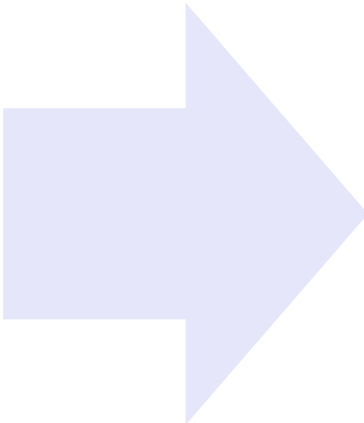
AI is not creating a new problem.
It is exposing old ones.

Data Access Remains A Key Barrier

The Daily Frustration of Internal Audit

Challenges

-  Delayed access approvals
-  Dependence on IT and business teams
-  Multiple stakeholders controlling data
-  Incomplete extracts
-  One-time requests instead of repeatable processes



Impacts

-  Audit delays
-  Reduced testing scope
-  Increased manual work
-  Missed opportunities for continuous monitoring



KEY TAKEAWAY

You Cannot Automate What You Cannot Access

Data Fragmentation Across the Organization

One Process, Many Systems

Typical Audit Data Landscape



Consequences

- ⚠ Conflicting data definitions
- 📄 Duplicate records
- 🔗 Missing relationships
- 👁 Limited enterprise visibility

The Shelfware Problem

Why Audit Analytics Investments Fail



Organizations Buy

- Analytics platforms
- Process mining tools
- AI tools
- Visualization software



But Often Experience

- Low adoption
- Limited usage beyond pilot projects
- Skills gaps
- Poor data readiness



Result

- Technology purchased
- Benefits unrealized

= Shelfware

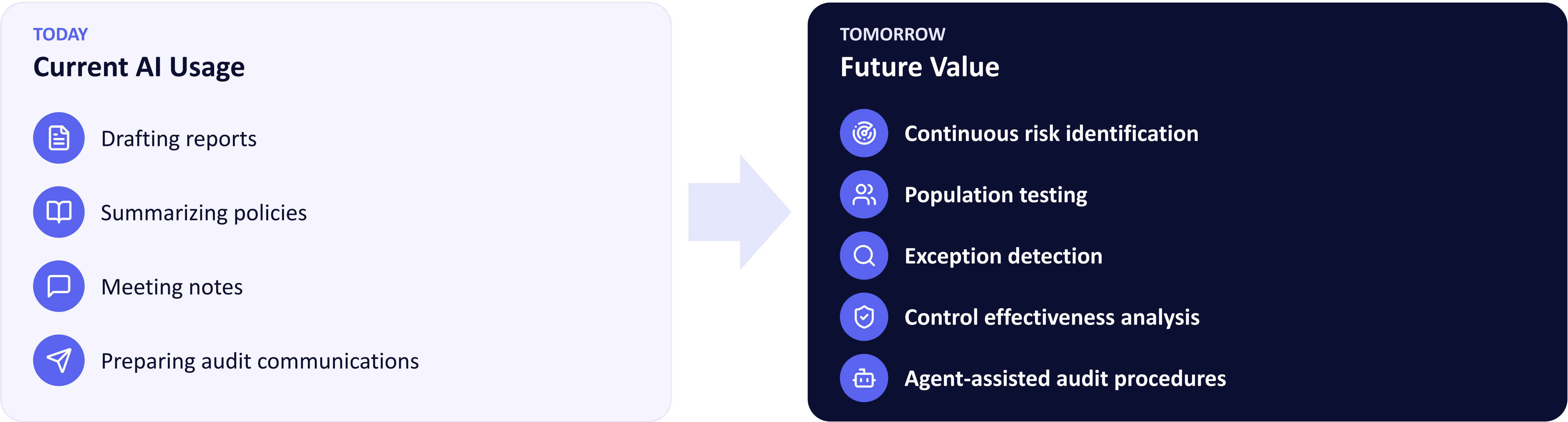


KEY TAKEAWAY

**Most analytics failures are not software failures.
They are data and operating-model failures.**

Beyond AI for Text Productivity

The Next Frontier: Data Analysis at Scale



KEY TAKEAWAY

The greatest value comes when AI can interact with trusted, scalable data

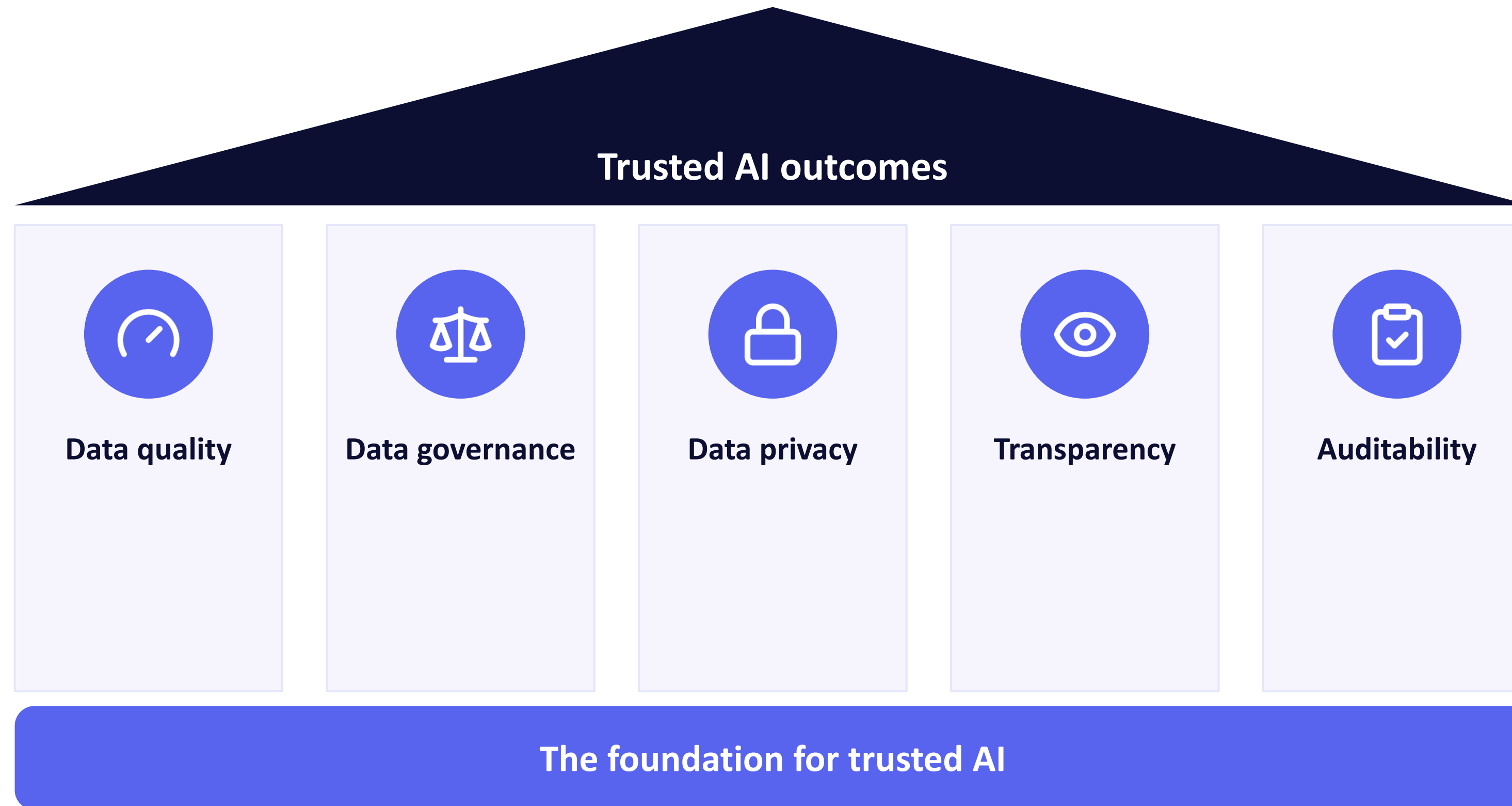
Polling Question #2

What is your biggest concern using AI in audit?

Foundations for AI-ready audit data

Trust Matters More Than Intelligence

AI success depends on:



KEY TAKEAWAY

Even if the data goes in, how do we know we can trust what comes out?

What Keeps Audit Leaders Awake at Night?

Common Concerns

-  Sensitive business data exposure
-  Customer and employee privacy
-  Regulatory compliance
-  Third-party AI providers
-  Cross-border data movement

Questions Auditors Ask

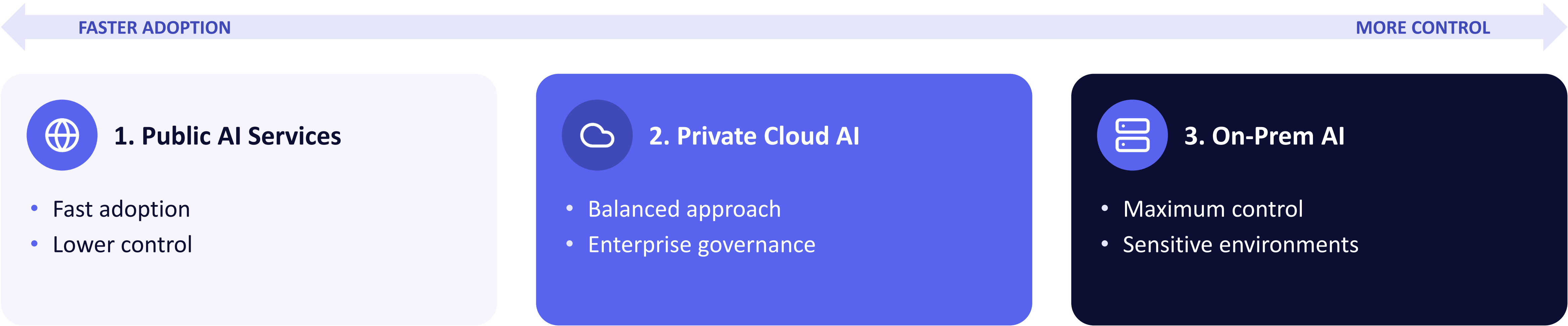
-  Where is data stored?
-  Who can access it?
-  Is information being retained?
-  Can outputs be audited?
-  Is the model reliable?
-  Is the model a black, gray, or white box?

Data privacy and governance:

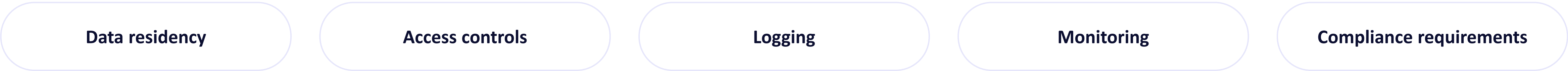
**Enabling AI while staying compliant
and managing risk**

Deployment Choices Should Align with Risk Appetite

AI Deployment Models



AUDIT CONSIDERATIONS

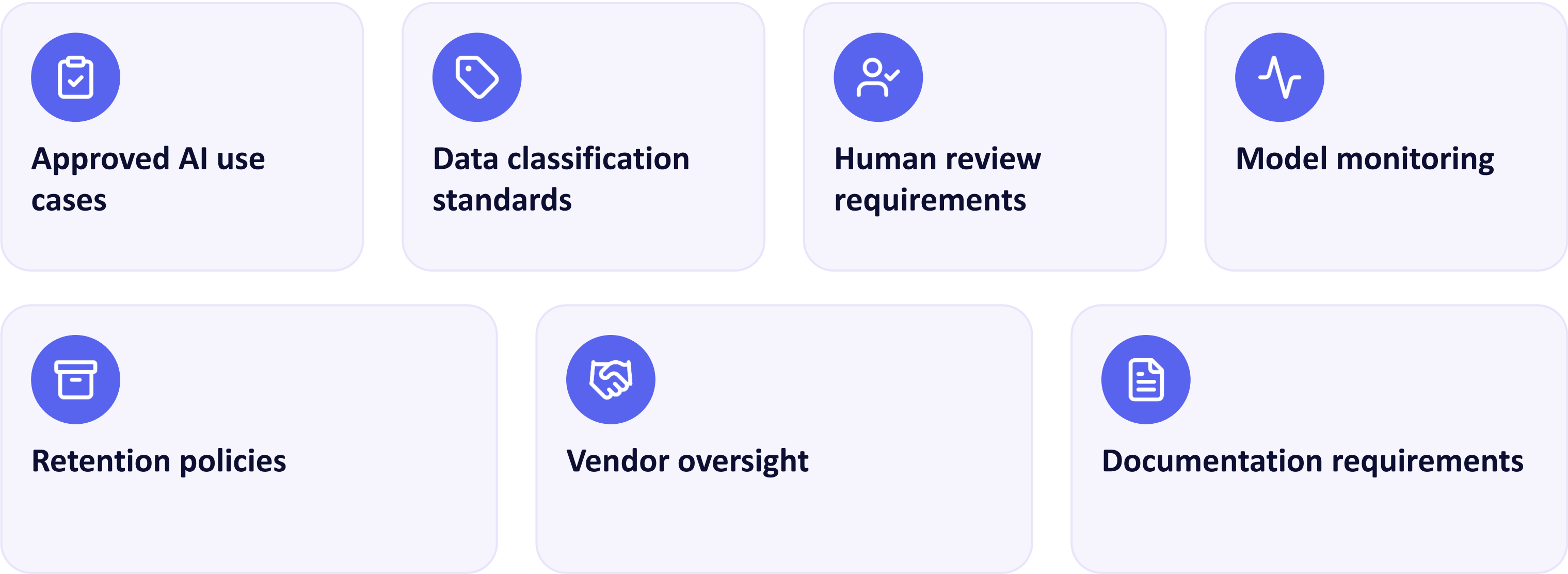


KEY TAKEAWAY

Security and privacy cannot be afterthoughts
Is it safe to use publicly available models?

Governance for Responsible AI

Core Governance Elements



Audit's Role

- Independent assurance
- Governance assessment
- Control evaluation

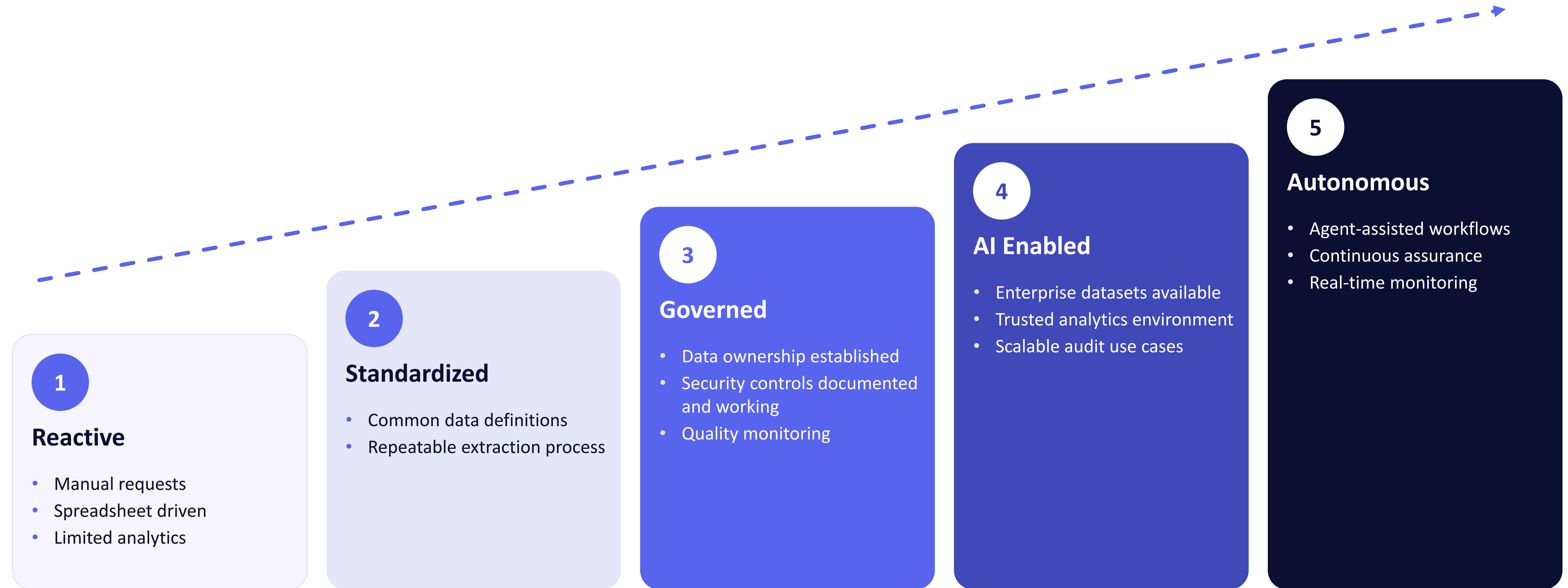


KEY TAKEAWAY

Policies Before Prompts
Strong governance builds confidence in AI outcomes

Maturity Model Stages

Why AI Success in Internal Audit Still Depends on Data Fundamentals



Polling Question #3

Using the previous scale, how would you rate your DA and AI maturity levels?

There is a Solution to “New AI, Same Old Data Problems”

Remember



01

AI does not eliminate data challenges



02

Access remains the largest obstacle for many audit teams



03

Fragmented and inconsistent data limits AI value



04

Governance, security, and privacy determine trust



05

Audit success starts with a strong data foundation



06

The path to AI-ready audit is a maturity journey



KEY TAKEAWAY

To win the AI race, internal auditors must have the most trusted, accessible, governed and usable data and models.

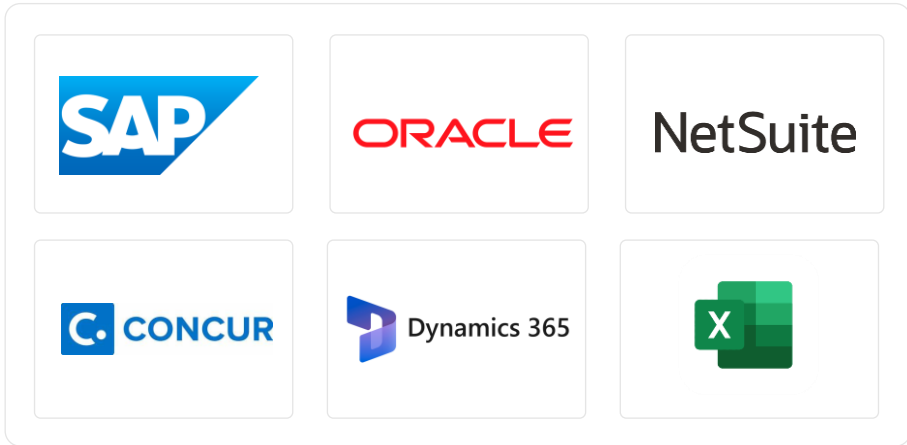
Illustration:

**How Supervizor centralizes and
standardizes financial data to power
AI agents and analytics**

Supervizor Technology

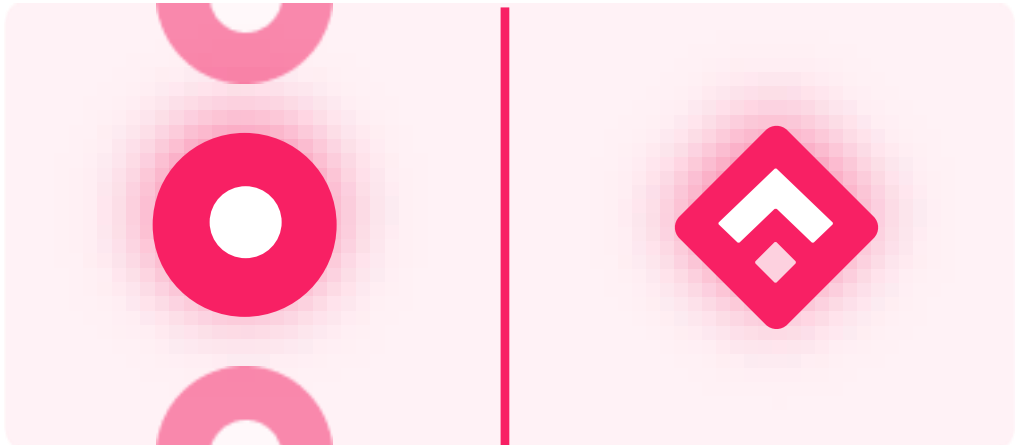
From Fragmented Data To Actionable Insights

Data Ingestion from main ERP Systems



Out-of-the-box **API connections**, monthly refresh by default

Automatic Data Standardization



Supervizor Studio gives you access to all your standardized ERP data. Build dashboards, queries, no technical skills needed

350+ Out-of-the-box Routines

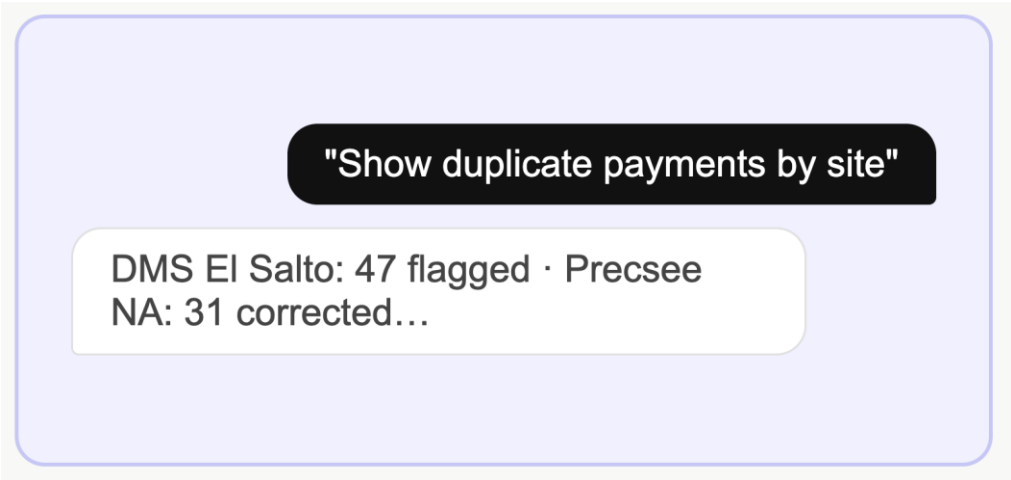
A screenshot of the Supervizor Studio interface showing a list of routines. The table has columns for ID, status, description, category, count, and amount.

12032	i	Customer invoices with an abn...	Cash management	50	934 303,0
13407	!	ustomer invoices with an abnor...	Fraud risk	44	684 684,0
12032	✓	Vendor payments with inconsis...	Cash management	50	934 303,0
13407	!	Supplier refunds with processin...	Fraud risk	44	684 684,0
15520	i	Delayed customer refunds	Cash management	37	287 936,0
16897	!	Unexpected bank charges	Cash management	42	532 572,0
17658	✓	Monthly subscription billing err...	Cash management	39	389 724,0

Designed for internal audit, accounting, and compliance

AI Insights surfaces patterns, and business-ready recommendations

AI-Powered Intelligence



AI Xplore (MCP) connects your data to Copilot, ChatGPT, or any enterprise AI.

Live Demo

► Demo 1

Get your data AI ready: ERP data example

Supervizor Studio standardizes your ERP data automatically

Routines for risk detection: layer of hundred of anomaly detection routines sits on top, continuously scanning for risk across your data

► Demo 2

AI prompts to get audit insights:

- 1. Audit plan generation:** *"I have two auditors starting on the next audit cycle. Based on the weaknesses and risks you identified, build me a draft audit plan, what should they prioritize first, and why?"*
- 2. Local CFO report:** *"I'm meeting with the CFO in Brazil next week, what are the top financial risks and process weaknesses in the local accounting processes right now, what's driving them?"*
- 3. Monthly trends:** *"We ran an audit on this entity in July 2025, compare the data from before and after that audit. What's improved since then, and what's still recurring?"*

Polling Question #4

How committed is your organization to implementing AI governance policies and tools?

Q&A



Thank you!