appliedAI Developers | AI MUNICH | THE POOL MUNICH EDITION

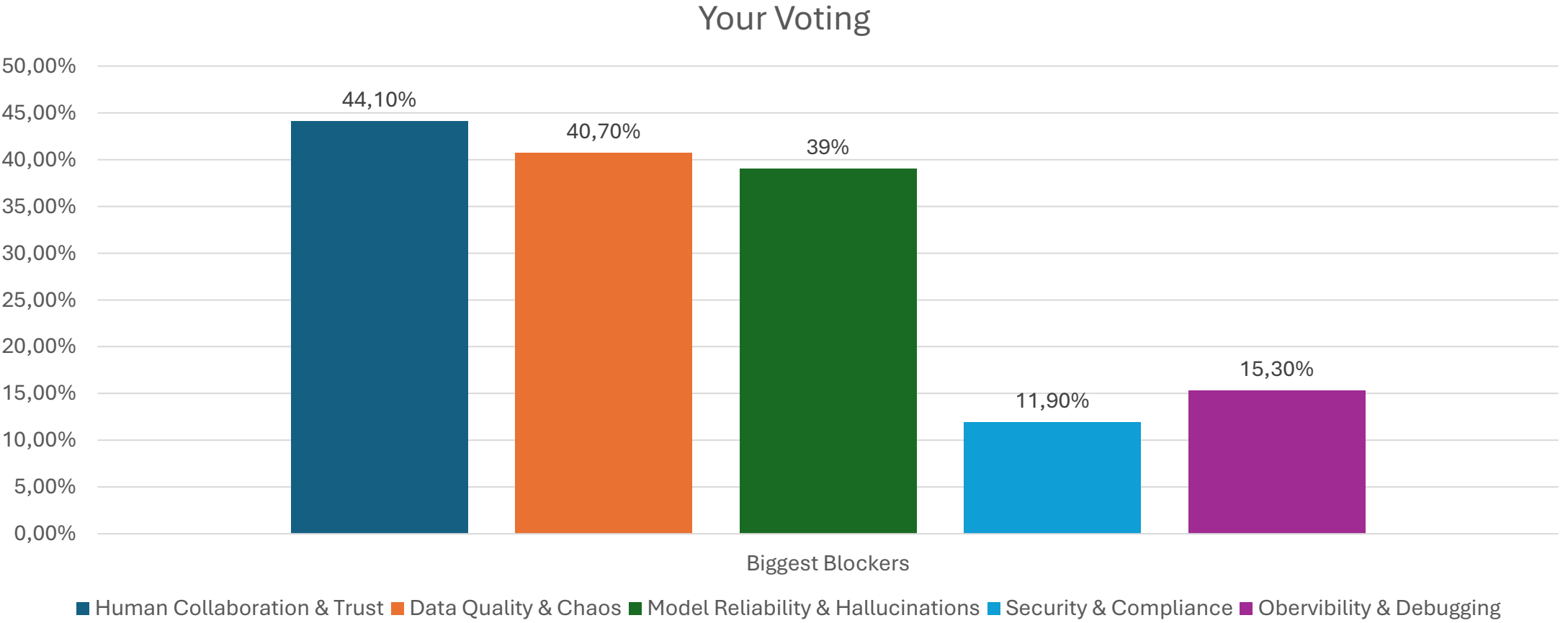**[Friday 26 Sept. – Munich]**

The Munich AI Nexus

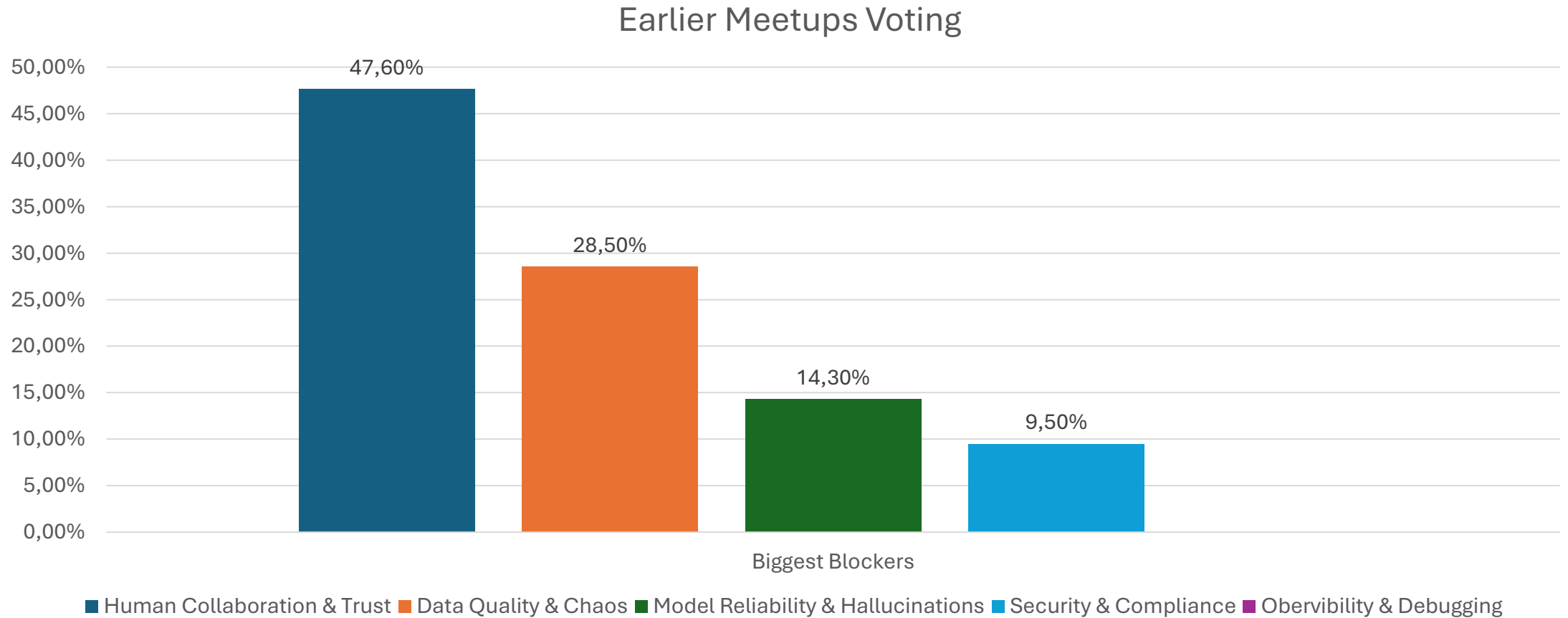Production Architecture Deep-Dives + Live Reviews

Agenda

- 18:30 - 18:45 Welcome + The Diganosis
- 18:45 - 19:15 Architectural Deep-Dive with Perian.ai
- 19:15 - 20:15 Production-Readiness Review
- 20:15 - 20:30 What's Next - Voting + Wrap up
- 20:30 - 21:00 Networking

Voting on Biggest Blockers

Your Voting

Voting on Biggest Blockers

Earlier Meetups Voting

Breakdown from previous events

Human Collaboration & Trust

- Adoptability / adoption
- change management
- company red tape
- competences of users
- enterprise decision proc
- in-team know-how
- management buy-in
- missing use case
- use case

Data Quality & Chaos

- data / data swamp
- quality

Model Reliability & Hallucinations

- hallucination
- reliability and testing

Security & Compliance

- data security and it sec
- IT security data protection

95%

of Enterprise AI Projects Are Failing

MIT GenAI Divide Report, 2025

The reason isn't the models. It's the "Learning Gap" — the critical disconnect between what organizations think they know and what they actually need to automate.

Fortune 500 firms lose over $31 billion a year to a knowledge loss.

The Knowledge Gap Matrix

Why 'First Wave' AI Fails - Understanding Where Real Transformation Happens

Known & Documented
RAG systems work here
Knowledge bases and documentation. Most AI vendors operate in this 20% space.

Known & Hidden
Interviews capture this
Tribal knowledge that experts can articulate when asked directly.

Unknown & Documented
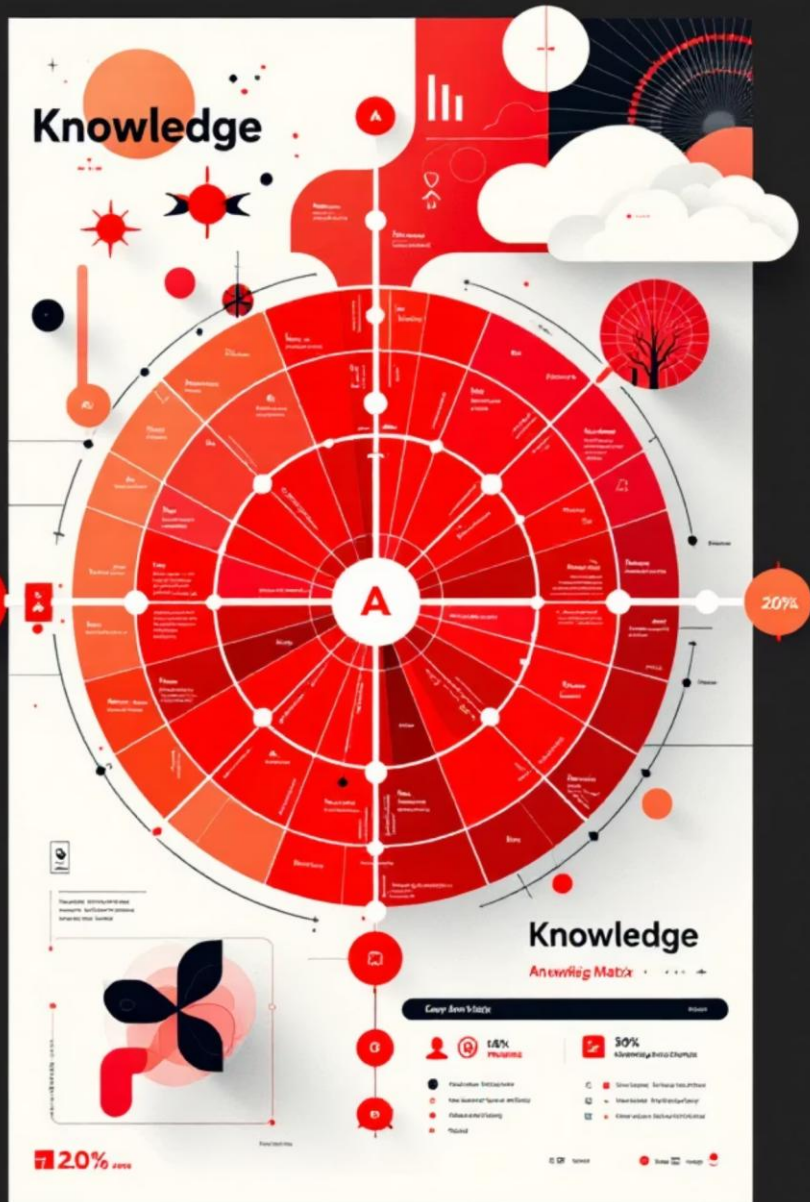**Noisy but addressable**
Information exists but buried in noise, requiring sophisticated filtering.

Unknown & Hidden
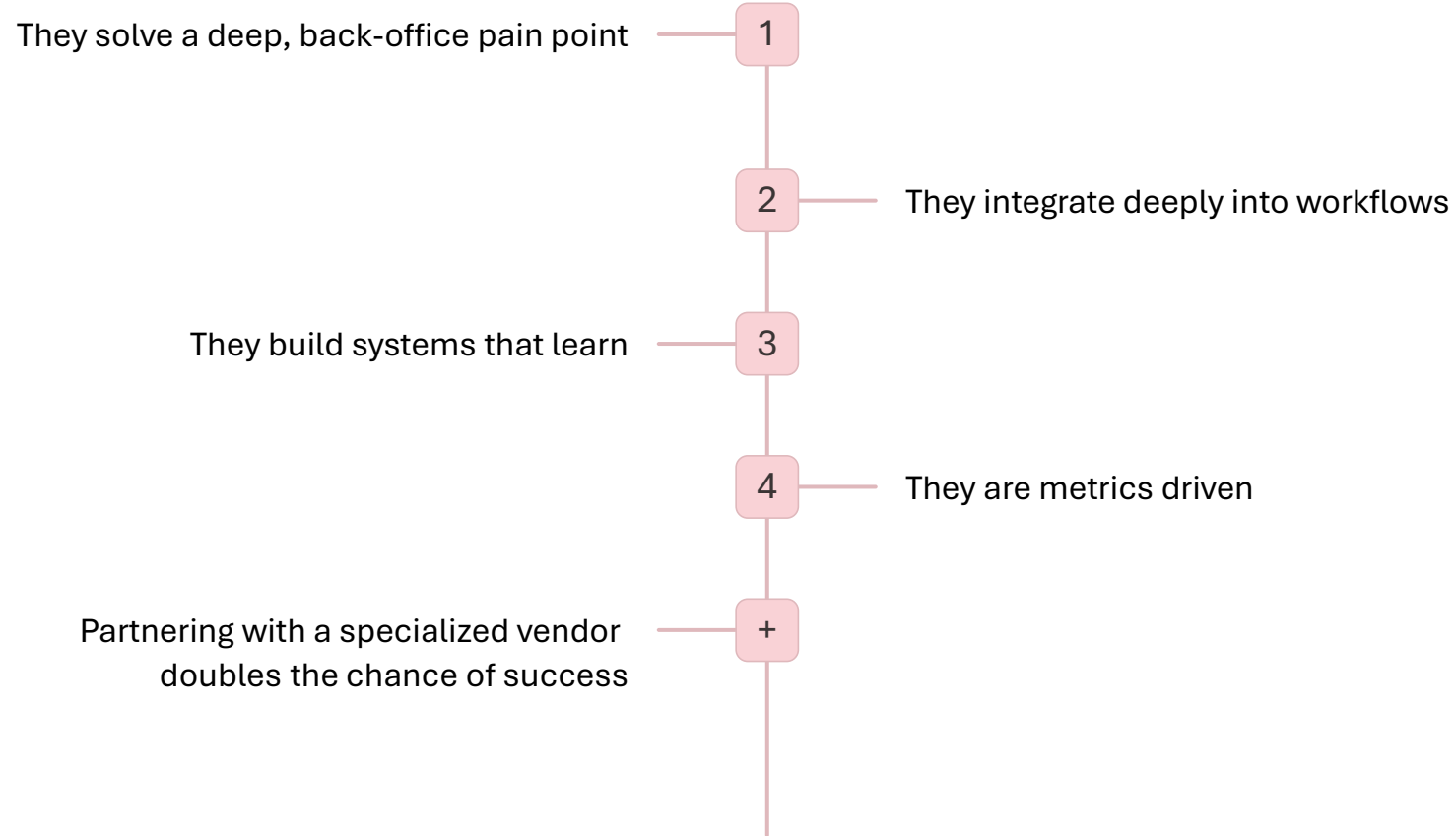**Where we operate**
60-80% of critical expertise- systematic patterns invisible to most approaches.

The Blueprint for the Successful 5%

They solve a deep, back-office pain point — **1**

2 — They integrate deeply into workflows

They build systems that learn — **3**

4 — They are metrics driven

Partnering with a specialized vendor doubles the chance of success — **+**

> 📝 The case study I mentioned started in that 95% - did everything right, still failed. Here's how we moved them to the successful 5%

Segment	Time	Goal	Tools	Output
1. Overview	5–7 min	Set context: current flow, challenges, goals.	Slides	Shared understanding of the problem.
2. Clarification	2–3 min	Answer quick questions before diving in.	Q&A	Aligned expectations.
3. Deep Dive: Data Model	15 min	Design **user context, migration, and permissions**.	Miro	Draft data model + GDPR safeguards.
4. Deep Dive: Agent Workflows	15 min	Define **stateful agent flows** (e.g., retries, validation).	Miro	Agent pipeline diagram + failure handling.
5. Wrap-Up	5–7 min	Summarize decisions, next steps, and upload to GitHub.	Miro/GitHub	Action items + shared artifacts.