



11

**Pillars of  
AI Success**

(Most companies are missing 6+)

*Here's the framework...*





# The Adoption Gap

88%

use AI regularly

39%

see real EBIT impact

The gap is  
strategy and  
productionization.

Not tools. Not talent. Not tech.

# Pillars 1-4: Foundation

01

## Assessing the Landscape

Understand your threat and opportunity landscape. Map the four quadrants before you build.

02

## Governance & Compliance

AI Act, ethics, decision rights. Enable innovation while managing risk.

03

## Model Management

Versioning, provenance, reproducibility. The lifecycle from dev to retirement.

04

## Security & Risk

New attack surfaces: model poisoning, prompt injection, inference manipulation.



# Pillars 5-8: Operations

05

## Monitoring & Observability

Beyond metrics: drift, hallucinations, bias, and emergent behaviors.

06

## Cost Management

AI FinOps. Unpredictable costs need visibility and control.

07

## Team Structure & Skills

Roles, skills development, cultural changes for non-deterministic systems.

08

## Integration & Architecture

API patterns, orchestration, avoiding the AI silo trap.



# Pillars 9-11: Scale

09

## Vendor & Tool Strategy

The landscape changes weekly. Navigate without getting locked in.

10

## Adoption & Success

Measure beyond pilots. Drive adoption. The human factors that make AI stick.

11

## Scaling

The jump from pilot to enterprise. What works for one team breaks at scale. Patterns and platforms that enable growth.

*These don't work in isolation...*



# The Unifying Layer:

## AIOps

### **AIOps /ay-eye-ops/**

The **holistic operational framework** that encompasses MLOps, LLMOps, and GenAIOps while integrating with governance, security, and organizational practices.

It adds the cross-cutting concerns: **strategy alignment**, **risk management**, and **enterprise integration**.

Not another discipline to add.  
The superset that connects them all.



# This is **Part 1**

The AIOps Journey series

**NOW** What is AIOps?

**NEXT** The Four Threat Quadrants

**SOON** Deep dives into each pillar...



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