

AI Governance Models for Enterprise Systems

Designing Scalable and Compliant AI Governance Structures

Executive Summary

This document explores governance models for deploying AI in enterprise environments, focusing on risk control, compliance, and operational accountability. It provides a structured approach to managing AI systems at scale.

1. Introduction

As enterprises adopt AI across operations, governance becomes essential to ensure responsible usage, minimize risks, and align with regulatory expectations.

2. Governance Models

- Centralized governance
- Decentralized governance
- Hybrid governance frameworks

3. Core Components

- Policy and compliance frameworks
- Risk management systems
- Monitoring and auditing tools

4. Risk & Compliance

- Model risk assessment
- Regulatory alignment
- Audit and reporting systems

5. Implementation Strategy

- Define governance structure

- Assign roles and responsibilities
- Deploy monitoring tools

6. Conclusion

A strong governance model ensures scalable, compliant, and trustworthy AI deployment.