

## Section 1. Company Overview

Acme Innovations is a global technology company focused on developing AI-driven software solutions for enterprise clients in finance, logistics, and healthcare. Our core mission is to simplify complex business workflows through automation, predictive analytics, and intelligent decision-support systems.

## Section 2. Product Architecture Summary

Our flagship platform, Acme Intelligence Suite (AIS), is built on a modular architecture consisting of:

1. Data Ingestion Layer – handles structured and unstructured data input.
2. Vector Retrieval Engine – generates embeddings and retrieves semantically relevant information.
3. Orchestration Core – manages agent workflows, tool execution, and LLM reasoning.
4. User Interaction Layer – provides dashboards, chat interfaces, and API endpoints.

## Section 3. Data Security & Compliance

Acme Innovations adheres to strict compliance requirements, including:

- SOC-2 Type II
- GDPR and data minimization standards
- Zero-Trust internal access rules

All customer data must be encrypted in transit (TLS 1.2+) and at rest (AES-256).

## Section 4. Operational Guidelines

### 4.1 Incident Response Workflow:

- Level 1 event: automatically logged and reviewed within 24 hours.
- Level 2 event: requires engineering team escalation and client notification.
- Level 3 event: critical outage requiring 24/7 on-call engineering support.

### 4.2 Model Update Policy:

All LLMs used in the platform must undergo accuracy regression testing and bias evaluation before deployment.

## Section 5. Corporate Policies

- Employees must rotate access credentials every 90 days.
- External contractors require approval from two managers.
- All production deployments must pass automated security scans.

## Section 6. Future Strategy Roadmap

- Expansion of retrieval-augmented generation (RAG) features across all enterprise tools.
- Integration of generative agents capable of long-term memory and autonomous workflow execution.
- Migration of infrastructure toward serverless compute clusters to reduce operational overhead.

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