

Cloud Infrastructure Overview Document

1. Introduction

This document provides an overview of the current cloud infrastructure, including its components, design principles, and management processes.

2. Architecture Diagram

[Insert architecture diagram here]

3. Core Components

- Compute: *[e.g. Virtual Machines, Containers]*
- Storage: *[e.g. Block Storage, Object Storage]*
- Networking: *[e.g. VPC, Subnets, Load Balancers]*
- Security: *[e.g. IAM, Security Groups, Encryption]*
- Monitoring & Logging: *[e.g. CloudWatch, Stackdriver]*

4. Environments

Environment	Description
Development	<i>[Development environment description]</i>
Staging	<i>[Staging environment description]</i>
Production	<i>[Production environment description]</i>

5. Security Practices

- Identity and Access Management
- Multi-factor Authentication
- Data Encryption at rest and in transit
- Regular vulnerability assessments

6. Resource Inventory

[Provide a list of major resources, e.g. Instances, Storage Volumes, Databases]

7. Management and Monitoring

- Monitoring Tools: *[e.g. Prometheus, Cloud-native solutions]*
- Logging: *[e.g. Centralized log management]*
- Backup & Recovery: *[e.g. Automated snapshots]*

8. Change Management

1. Infrastructure as Code
2. Version Control

3. Deployment Pipelines

9. Contact & Support

Cloud Admin: *[Name, Email, Contact Info]*