



TechCorp IAM Platform Implementation Plan

ENHANCING SECURITY
AND STREAMLINING
OPERATIONS

Agenda

Identity Provisioning

Identity Verification

Identity De-provisioning

Access Control Mechanisms

Integration Challenges and Solutions

Alignment with Business Goals

Overview of IAM Platform Implementation

Objective:

Implement a comprehensive IAM platform for enhanced security and streamlined operations.

Stages:

Identity Provisioning

Identity Verification

Identity De-provisioning

Access Control Mechanisms

Detailed Implementation Plan (Identity Provisioning)

Centralized Identity Management System

Milestone: Completion of System Integration

Timeline: 4 weeks

Resources: IAM Implementation Team

Role-Based Provisioning

Milestone: Role Mapping and Assignment

Timeline: 3 weeks

Resources: IAM Implementation Team, HR

Detailed Implementation Plan (Identity Verification)

Multi-Factor Authentication (MFA)

Milestone: MFA Integration with Applications

Timeline: 6 weeks

Resources: IAM Implementation Team, IT Security

Biometric Authentication

Milestone: Biometric Scanner Deployment

Timeline: 4 weeks

Resources: IAM Implementation Team, IT Support



Detailed Implementation Plan (Identity De-provisioning)

Automated De-provisioning

Milestone: Automated Removal of Access

Timeline: 5 weeks

Resources: IAM Implementation Team, HR

Periodic Access Review

Milestone: Completion of First Access Review

Timeline: 2 weeks

Resources: IAM Implementation Team, IT Audit

Detailed Implementation Plan (Access Control Mechanisms)

Role-Based Access Control (RBAC)

Milestone: RBAC Policy Implementation

Timeline: 4 weeks

Resources: IAM Implementation Team, IT Admins

Attribute-Based Access Control (ABAC)

Milestone: ABAC Policy Configuration

Timeline: 5 weeks

Resources: IAM Implementation Team, Business Analysts

Integration Challenges and Solutions

Challenges:

Connecting with Legacy Systems

Integration with Third-Party Applications

Cloud Integration

Solutions:

Use of Integration Gateways

API-based Integration

Cloud IAM Solutions (e.g., Azure AD, AWS IAM)

Alignment with Business Goals

Cybersecurity Enhancement:

MFA, RBAC, and ABAC contribute to a robust cybersecurity framework.

Operational Efficiency:

Automated processes streamline operations, reducing manual effort.

Business Objectives:

Aligning IAM with TechCorp's goals ensures a secure and efficient IT environment.

THANK YOU!

ANY QUESTIONS?

