

IAM Implementation Plan

Detailed Implementation Plan:-

Phase 1: Planning and Preparation

Milestones:

Define Objectives and Requirements

- **Identify specific IAM objectives aligned with TechCorp's business goals.**
- **Gather requirements from stakeholders.**

Risk Assessment and Compliance Review

- **Conduct a thorough risk assessment**
- **Ensure alignment with industry compliance standards.**

Vendor Selection and Procurement

- **Evaluate IAM vendors based on requirements.**
- **Procure the selected IAM solution.**

Assemble Project Team

- **Form a cross-functional project team including IT, security, and compliance personnel.**
- **Assign roles and responsibilities.**
- **Resources and Timeline:**

Phase 2: Design

Milestones:

- . Architecture Design**
 - Define logical and technical IAM architecture.**
 - Plan for scalability and integration.**
- . Policy & Workflow Design**
 - Draft access policies, approval workflows.**
 - Include least privilege and RBAC/ABAC models.**

Resources & Timeline:

- . Time: 2-3 weeks**
- . Resources: Solution Architect, IAM Engineer**

Phase 3: Implementation & Testing

Milestones:

- . System Configuration**
 - Install IAM software and configure core modules.**
- . Integration**
 - Connect IAM with HR, AD, cloud apps, etc.**
- . Testing**
 - Unit, integration, and user acceptance testing (UAT).**
 - Fix issues and validate security controls.**

Resources & Timeline:

- . Time: 4-6 weeks**
- . Resources: DevOps, Testers, System Admins**

Phase 4: Deployment & Maintenance

Milestones:

- . Go-Live**
 - Roll out to users in phases.**
 - Monitor performance and issues.**
- . Training & Documentation**
 - Train users and admins.**
 - Provide support docs and SOPs.**
- . Ongoing Maintenance**
 - Monitor logs, review access regularly.**
 - Update IAM policies and patches.**

Resources & Timeline:

- . Time: 2-3 weeks**
- . Resources: Support Team, Security Analyst**