ABSTRACT

The purpose of this whitepaper is to provide a comprehensive overview on Identity and Access Management (IAM) program and how Happiest Minds Technologies helps simplify the IAM Migration, Implementation and Planning.

OVERVIEW

In recent times, the dependency that technology has created in the world of Enterprise is enormous and continuously growing. Constant Innovation and Invention in the technology world with the increased demand in cloud, mobile and social has been pushing organisations to change their contemporary ways and migrate the old solutions to adopt the new ways or re-engineer the entire solution with an entirely new solutions (product).

However, in this entire process of constant changes, it becomes very difficult for companies to manage their assets and it’s accessibility to the right individuals with granted entitlements. Organisations need mechanisms by which they can digitally identify individuals, assign privileges, monitors accesses, the usage of data and segregation of duties. The system should also have the ability to provide an end-to-end analysis on the entire infrastructure helping organisations to move faster and more seamlessly.

Identity and Access Management (IAM) thus becomes the need of the hour. IAM solutions helps Enterprises manage their employees (and contractors) lifecycle, access control and self-service functionalities. These set of defined business processes and supporting technologies facilitates the creation, maintenance and the use of digital identity of employees in an organisations.

Why does your company need Identity and Access Management?

To keep up pace with the competitors, enterprises have to perform faster and better. Which means arranging immediate and secure access to employees, partners, and clients based on their requirements and locations. Identity and Access Management solutions is built to serve the IT team to manage the entire control, security and compliance without any major issues.

IAM provides access of having multiple application on a device, from anywhere in a single cloud based management system. Which means the minute and employee joins the company, he/she has access to all their apps and systems and the minute an employee quits the job, all the access are intercepted.
Happiest Minds Technologies Security Identity and Access Management service delivers high value based capabilities that enable the lifecycle management of quality IT services focusing on people, process and technology and simplifying the migration journey for the organisations.

The Migration & Architecture Planning engagement is designed to provide the enterprise, industry best recommended practices for its IAM business requirements. Architecture plans or recommendations are outlined in a report that provides critical insight into the recommended technical approach for its environment. Happiest Minds' IAM services includes:

- Identity Management
- Access Management
- Access Governance
- Privileged Identity Management
- Consumer Identity Management
- Directory Services
Here are the 5 simple steps to an efficient delivery framework and a process that guarantees a cost-effective IAM solution.

**Delivery Methodology & Processes**

1. **Requirement Analysis**
   - Information Gathering And Scope Definition

2. **Design Phase**
   - Architecture and Solution Design

3. **Development / Migration**
   - IAM setup and Integration Testing

4. **Production Roll-out**
   - Migration from UAT to Production, Go-Live

5. **Support & Maintenance**
   - Training, Post-production Support, Enhancement
Happiest Minds’ Identity and Access Management (IAM) Security practice will help enterprises plan for a new technology deployment by establishing a conceptual design and migration plan by envisioning and planning the technical approach. We have expertise with almost all IAM product available in the market. Having said that, we have our own IP product in the IAM space “IdentityVigil”, a next generation identity and access analytics driven IAM solution, both available on premise and as a SaaS based model.

In case the enterprise already has an IAM solution and due to various reasons or demands they are looking for a new solution, Happiest Minds can simplify their migration journey and develop a new roadmap for their IAM strategies and implementations.

Ongoing knowledge transfer will occur throughout the engagement process and help you prepare, create and deploy a successful and supported service. The Architecture & Migration Planning will provide the enterprise with technical guidance for migrations and implementations of Identity and Access Services.

**Benefits and Results**

1. Quicker onboarding of applications using Innovative Factory Model
2. Partnership and Experience in working with IAM Vendors
3. Templatized Deliverables and Artifacts for IAM solution rollout
4. Quicker ROI & business user satisfaction
5. Experienced team of professionals and Center of Excellence
6. Quick product evaluation and PoC
7. Strategically IAM road map designing and planning
8. Guidance on migration strategy /implementation of the service to properly deploy your environment
9. Decreases risks when significantly changing IAM architecture designs

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Experience in areas of IT security (IDAM) Consulting, Pre-sales, Designing and Architecture. 13+ years of IT application development & implementation experience. Working as Senior Architect in the IMSS IAM security practice, Happiest Minds Technologies, Bangalore, India.

Sandip Gupta
Architect - IMSS IAM Practice

About Happiest Minds

Happiest Minds, the Mindful IT Company, applies agile methodologies to enable digital transformation for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights. We leverage a spectrum of disruptive technologies such as: Big Data Analytics, AI & Cognitive Computing, Internet of Things, Cloud, Security, SDN-NFV, RPA, Blockchain, etc. Positioned as “Born Digital . Born Agile”, our capabilities spans across product engineering, digital business solutions, infrastructure management and security services. We deliver these services across industry sectors such as retail, consumer packaged goods, edutech, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality.

Headquartered in Bangalore, India; Happiest Minds has operations in USA, UK, The Netherlands, Australia and Middle East.

Significant savings on TCO for customers on a Fixed Price Model

Cloud Secure, Flexible IAM Platform rollout

Bring on-board best practice implementation; beyond technology implementation

Process efficiency brought into the present helpdesk and access request framework & User / Access management services

IdentityVigil

IdentityVigil is our (Happiest Minds) underline product with bundle of IAM features and Cloud ready solution. We are leading IAM solution provider and integrator in the IT market.

Write to us at business@happiestminds.com