

# Converged Identity Platform for Modern Enterprises

## Why SecurePass?

### Unified Identity Security Built for Zero Trust

Modern enterprises operate in complex, hybrid IT environments, increasing the risk of identity breaches. SecurePass unifies Identity & Access Management (IAM), Privileged Access Management (PAM), Multi-Factor Authentication (MFA), and Customer IAM (CIAM) into one integrated platform, simplifying management and enhancing security.

#### Unified Platform

Centralized management of identities and access across all environments.

#### Zero Trust Security

Continuous verification of every identity and access attempt.

#### KEY BENEFITS

#### Scalable and Flexible

Built to handle millions of users, ideal for hybrid-cloud setups.

#### Comprehensive Compliance

Real-time governance, auditing, and compliance capabilities.



## Core Features and Capabilities

### Identity & Access Management (IAM)



- **Unified Platform:** Centralized management of identities and access across all environments.
- **Zero Trust Security:** Continuous verification of every identity and access attempt.
- **Scalable and Flexible:** Built to handle millions of users, ideal for hybrid-cloud setups.
- **Comprehensive Compliance:** Real-time governance, auditing, and compliance capabilities.

### Multi-Factor Authentication (MFA)



- Over 15 authentication methods including biometric, OTP, Mobile PKI, and FIDO tokens
- Adaptive authentication policies based on risk and behavior

### Privileged Access Management (PAM/PIM)



- Privileged account discovery, inventory, and secure password vaulting
- Session monitoring and recording for privileged access
- Just-in-Time (JIT) privileged access and command filtering
- Automated credential rotation for enhanced security

## Key Features

| Identity & Access Management | Privileged Access Management              | Multi-Factor Authentication          |
|------------------------------|---|--------------------------------------|
| Centralized User Directory   | Privileged Account Discovery & Inventory  | 15+ Authentication Methods           |
| Single Sign-On (SSO)         | Password Vaulting & Rotation              | Adaptive Authentication              |
| RBAC/ABAC                    | Privileged Session Monitoring & Recording | Biometric & PKI-Based Authentication |
| SCIM-Based Provisioning      | Just-in-Time Privileged Access (JIT)      | FIDO & Token-Based MFA               |



# SECUREpass

## Advanced Security & Governance



### Access Graph & Discovery

- Real-time visualization of user, role, and resource access relationships
- Automated detection of excess privileges and orphan accounts



### Real-Time Risk Detection

- AI-driven anomaly detection and proactive threat response
- Instant alerts and adaptive authentication adjustments based on risk



### Centralized Governance Dashboard

- Real-time dashboards for compliance audits and activity monitoring
- Comprehensive reports (access reviews, certifications, audit logs)



### Seamless Integration

- Connectors for databases, DevOps tools (GitHub, GitLab), and cloud (AWS, Azure, GCP)
- Support for hybrid-cloud, legacy, and modern SaaS applications)

## Proven Industry Use Cases

SecurePass is trusted globally across highly regulated sectors including Banking, Government, and Healthcare.



### Banking & Financial Services

- Used by leading banks to secure digital banking platforms serving millions of users
- Provides unified IAM and adaptive MFA across mobile, web, and branch channels



### Government & Public Sector

- Protects public services (tax, health, social security) with secure citizen authentication
- Integrated digital signatures and PKI for e-Governance initiatives



### Healthcare

- Secures sensitive patient information across clinical applications
- Ensures HIPAA compliance via real-time access monitoring and audit logging



## Hybrid Cloud & Multi-Cloud Environments

- Ensures seamless identity management during cloud migrations
- Centralizes identity management across on-prem and cloud applications
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## SecurePass Platform Architecture

### Zero Trust Aligned Architecture

SecurePass leverages robust Public Key Infrastructure (PKI) and digital identity verification to deliver a true Zero Trust environment—never trust, always verify.

- Microservices-based architecture ensures high availability and scalability
- Multi-tenant capabilities with isolated data management for enterprises
- Supports deployment on-premises, cloud, or hybrid environments

## Why Choose SecurePass?

| Key Differentiators                    | Impact for Your Enterprise                             |
|--|--|
| Comprehensive Convergence              | Simplifies security by eliminating fragmented systems  |
| AI-Driven Adaptive Security            | Proactively defends against emerging identity threats  |
| Scalable to Millions of Identities     | Grows seamlessly with your enterprise                  |
| Proven Industry Reliability            | Trusted by over 40 banks & 20+ government departments. |
| Seamless Multi-Environment Integration | Effortlessly integrates into existing infrastructure   |

## About eMudhra

**eMudhra**, a global provider of digital identity and cybersecurity solutions, specializes in digital signature certificates, Public Key Infrastructure (PKI) services, and robust authentication protocols. Our impactful presence in India and international presence have allowed us to support governments and enterprises in safeguarding their digital transactions and vital information.

**eMudhra** offers digital certificates, Public Key Infrastructure-based solutions, authentication and identity governance services. With a strong presence in India and a global footprint, **eMudhra** helps organizations securely manage their digital transactions and protect sensitive information. Being a leading digital identity and cybersecurity solutions provider, **eMudhra** is now focused on futureproofing cybersecurity using Post Quantum Ready Cryptography and Zero-Trust Identity Governance model.