InnaIT®
IDENTITY SECURED

Precision's InnaIT IAM Solutions

Recognizing the increasing need for reliable identification and uncompromised authentication, Precision has developed a holistic solution suite comprising of biometric hardware and software modules that can suit all common usage scenarios across industry segments.

Solutions for
Enterprises & growing organisations

InnaIT IdP

It doesn't matter if you are a big or small company; identity threats affect all of us. With ever-increasing threats, it is imperative to implement a strong identity security solution.

That's where we come in with our expertise. With our strong R&D & IP practice and patented solutions, we have put together identity security solutions that fit your needs.

The core framework contains device drivers, algorithms, databases, services, and several modules. The SDK enables integration into specific application screens.

2FA|eSSO — Biometric authentication as a second factor while logging on to enterprise application

BioAD — Biometric authentication for Windows Active Directory login. Supports VPN and VDI

BioNIX — Biometric protection to secure administrator access to Servers

VAULT — Confidential user files & data are protected using biometric encryption

EVS — Event Verification System - Helps eliminate impersonation during any multi-stage process

TAS — Centralized time and attendance system

Salient Features

Audit Trails

Verification Algorithms

Platform agnostic solution

Database agnostic

Security & Standardisation

Authentication and Authorisation & Signing

Reliability, Maintainability, Performance

Pre-Integrated modules 2FA/eSSO, BioAD, BioNIX, Vault, TAS, EVS

InnaITKey

Introducing InnaITKey, a highly secure solution that innovatively combines PKI and biometrics to provide passwordless identity authentication, transaction authorisation, and signing. InnaITKey has met the stringent requirements and security measures of FIDO2 Level 2 certification.
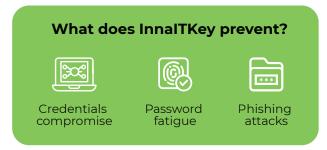
InnaITKey Variants:

Hard Token - InnaITKey is a FIDO2 L2-certified biometric device that can be used for FIDO enabled authentication services, including Microsoft Azure Active Directory. InnaITKey is a segment first on-the-go biometric device that helps secure identity and eliminates the need to remember passwords.

- FIDO2 L2 certified
- Best in class MIS sensor
- High-End Crypto Controller
- AES 256-bit Symmetric Cryptography
- Common Criteria EAL6+ (high) EMVCo certification
- 'Zero-Trust'

Soft Token - A secure solution that combines native biometric authentication on smartphones and PKI to provide robust passwordless identity authentication & transaction authorisation while enhancing user experience and reducing costs.

- Highly secure- Uses smartphone's native biometric sensors- fingerprint or face, for user authentication

- Enables password-less authentication by eliminating the need for password, captcha and OTP

- Eliminates OTP cost and dependency on network for SMS authentication

- TOTP helps you overcome all these challenges and reduces your OpEX

What does InnaITKey prevent?

Credentials compromise

Password fatigue

Phishing attacks

What does InnaITKey provide?

Highly secure anti-spoof fingerprint match-in-sensor

High-end crypto controller providing advance asymmetric encryption

'Zero-Trust'

Solution for
consumers

Introducing InnaITKey Password Manager, a revolutionary biometric password manager that offers a secure and convenient way to log in to the websites you use daily. With easy installation and the highest level of security and encryption, you can effortlessly log in to your work, banking, entertainment, social media, and other websites across multiple devices with just a touch. Enjoy the benefits of enhanced security, convenient password management, time savings, cross-device synchronization, and the added security of multi-factor authentication.

Why InnaITKey Password Manager?

Enhanced Security

FIDO2 L2 Certified Biometric Device

Convenient Password Manager

Time Saving

Features of InnaITKey Password Manager

Easy to install and use

No need to remember passwords, stores 500+ credentials

All credentials are stored locally on the device

Biometric Authentication for secure login

Military grade Cryptography is used to secure your credentials

Secure login for all your Banking and other sites

Secure Home / Office browser applications login

Easy Backup and Recovery

Strong Password Generation up to 64 characters

fido CERTIFIED   **FIDO2 L2**

Our solutions for
Aadhaar ecosystem
& government

Authentication & e-KYC - Precision Biometric helps organisations with the implementation of e-KYC, providing advice on the processes involved and necessary STQC certified biometric devices, InnaIT Aadhaar SDKs & integration support, implementation and ongoing support services.

- BHIM Aadhaar Pay (AEPS)
- AEBAS - Aadhaar Enabled Biometric Attendance System

Certified Devices

- PB 1000 - UIDAI | STQC L1 Certified
- PB ABAS 100 L1 Series has a UIDAI/STQC L1 certified biometric scanner

Available on GeM