



Vault



2FA / eSSO



BioAD



BioNIX



Event Verification System



Time & Attendance

## THE COMPREHENSIVE BIOMETRIC AUTHENTICATION SOLUTION FOR YOUR ENTERPRISE

Precision's InnaIT Solution uses biometric technologies to ensure reliable identification and to prevent identity compromise. InnaIT comprises of a core framework & a set of pre-integrated modules that employ foolproof biometric authentication to help you secure your enterprise applications, your data center assets, user logins and much more. Non-repudiation, comprehensive audit logs and user convenience are some of the additional benefits delivered.



www.precisionit.co.in

## Background

Information security issues are increasingly coming to the fore. Password compromise & identity theft are serious threats. These problems are segment agnostic – they impact organizations of all sizes and industry verticals. Market statistics confirm an ever-growing focus on identity management solutions amongst other information security solutions.

## The Case for Biometrics

Traditional methods of authentication such as Passwords (what you know) and Tokens/Character Grids/OTPs (what you have) are proving increasingly ineffective. Both these methods are fraught with risks of identity theft and impersonation.

Biometrics (what you are), on the other hand, cannot be forgotten or shared and are an effective method of performing reliable identification and preventing impersonation.

### The advantages of using biometrics for authentication:

**Security:** Biometrics cannot be forgotten or shared. Help reliably identify the individual and prevent impersonation

**Convenience:** Biometrics eliminate the need to remember complex and multiple passwords

**Non-repudiation:** Eliminates the possibility of a user denying his/her performance of an action such as logging in into a system or carrying out a transaction

**Audit Trails:** Comprehensive, non-repudiable audit trails can be built and maintained for records, future reference, audits and compliance

## Introducing Precision's InnaIT Framework

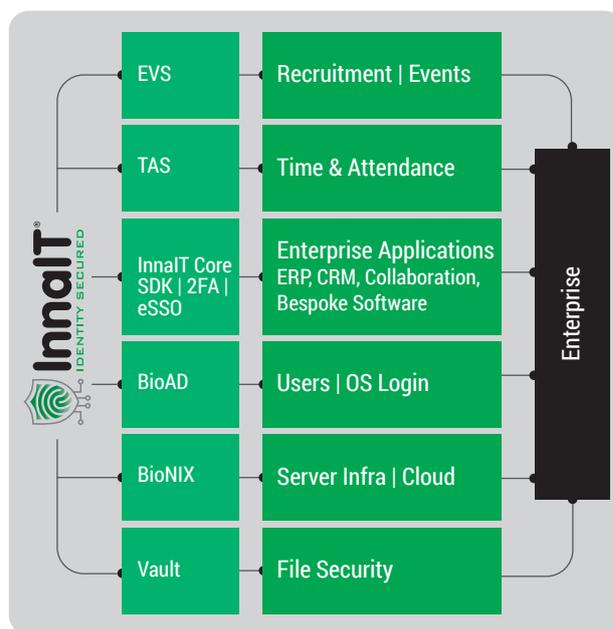
Recognizing the increasing need for reliable identification and uncompromised authentication, Precision has developed a holistic solution suite comprising of biometric hardware and software modules that can suit all common usage scenarios across industry segments. The modular design of the InnaIT framework provides flexibility – the organization may choose the specific modules that are needed and expand as the user base grows.

The InnaIT framework also simplifies the implementation - eliminating the need for complex integration of multiple security solutions. Additionally, the entire solution is provided by one solution provider, Precision Biometric, so you don't have to coordinate with multiple vendors.

## These are the InnaIT modules

<b>InnaIT Core</b>	The Core Framework. Contains device drivers, algorithms, DB, Services and the several modules. SDK enables integration into specific application screens
<b>BioAD</b>	Biometric authentication for Windows Active Directory login
<b>2FA   eSSO</b>	Biometric authentication as a second factor while logging on to enterprise applications. Can be extended to verifying identity, using biometrics, at a transactional level (eg. maker-checker). Enterprise Single Sign-on couples security and convenience, by providing pass-through authentication to all applications that the user is authorized to use
<b>BioNIX</b>	Biometric protection to secure administrator access to Servers
<b>Vault</b>	Confidential user files & data are protected using biometric encryption
<b>EVS</b>	Event Verification System - Helps eliminate impersonation during any multi-stage process (eg. Recruitment, verification of players participating in a series of games)
<b>TAS</b>	Biometric based time and attendance system. Supports advanced features such as City/location/branch/holiday calendar/shift calendar etc.

## InnaIT - Enables Biometric Authentication at all layers



Curious how InnaIT can be of help in protecting your systems?  
Talk to us now.

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Established in 1996, Precision provides Biometric, IoT, Cloud & Systems Integration solutions & IT Infrastructure Management Services. Precision adopts a consulting approach to address the needs of clients and has a very strong R&D and IP creation focus. With a PAN India presence and a 2400+ strong team of experienced and skilled certified pre-sales, sales & technical personnel, Precision strives to deliver value to its clients, leading to the creation of a large and loyal base of delighted customers.

