

Precision's InnalTKey ENTERPRISE

A highly secure solution that innovatively combines PKI and Biometric to provide Passwordless Identity Authentication, Transaction Authorization and Signing







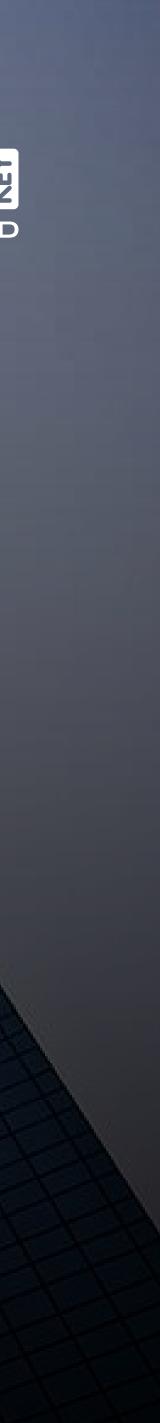
In 2020, data breach costs took up **39%** of an organization's budget more than a year after the breach



OVERVIEW

InnalT^{key} is a secure biometric device incorporating a best-in-class, highly secure anti-spoof fingerprint match-in-sensor and a high-end crypto controller that provides advanced asymmetric cryptography. The solution innovatively combines PKI and Biometric to provide Passwordless Identity Authentication, Transaction Authorization and Signing thus preventing Credential compromise, Phishing attacks, Password fatigue and enables seamless multi-device use. The solution thus contributes significantly to Fraud reduction, enhanced User Experience, and increased Productivity. InnalT^{Key} is a state-of-the-art offering that solves problems across various industry verticals like Enterprises, BFSI, Automobile, Share trading, Pharmaceuticals and more.





Problems that InnalT^{Key} solves

- » Organisation needs to ensure that only authorized users gain access to enterprise IT infrastructure and applications
- » Users experience password fatigue and are also worried about their credentials getting compromised. They need a 'zero-trust' solution
- » Ease of integration with existing enterprise applications & elimination of impersonation

- » Users access enterprise IT infrastructure & applications through multiple devices like Mobile phones, Laptops and Desktops including company provided assets, BYOD, on travel, WFH (Win logon/VDI/VPN access)
- » Transaction authorization accompanied by transaction signing with unique user signature and the need to compile Audit trails for Statutory purposes & Analysis
- » Secure data storage with biometric access control





STAKEHOLDER BENEFITS TO

The Management
The User
The IT Team







Compromised passwords are **81%** of hacking-related breaches



THE MANAGEMENT

- » Robust Information Security
- » Audit trails are legitimate
- » Assignment of responsibility and non-repudiation
- » Branding
- » No privacy or compliance issues
- » Financial Savings
- » Secure Solutions for the new normal



THE USER

- » Prevention of impersonation
- » Secure access to all services
- » Elimination of password fatigue
- » Ability to freely 'Roam'
- » Convenience



633

C34



THE IT TEAM

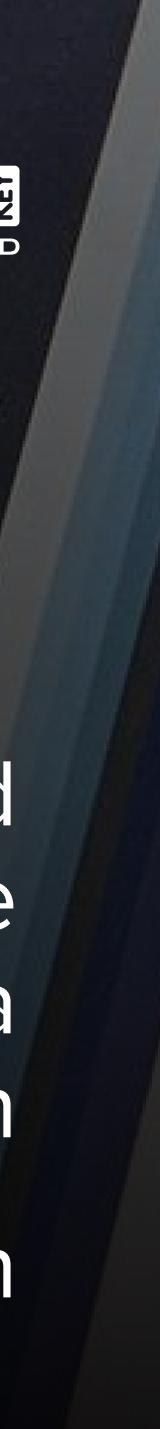
- » No need for centralized biometric database
- » Time, effort, and cost optimization
- » Ease of Deployment & Administration
- » Significantly reduced administrative overhead
- » Information Security





Research, media, hospitality, and public sector industries had the lowest average cost of a data breach, ranging between \$1.1 and \$1.7 million







Device Identity





Leverage Technology to Enable Outcomes That Matter



Precision Biometric India Private Limited 22, 1st Floor Habibullah Road, T.Nagar, Chennai 600 017 T : +91 44 4501 5000 | Sales : sales@precisionbiometric.co.in Technical Support : biometricsupport@precisionit.co.in www.precisionit.co.in | www.innait.com