

IMAGEWARE® SYSTEMS

GoVerifyID®

Accelerating your Authentication Journey with a Continuum of 2FA, Biometrics, and MFA

What is GoVerifyID Enterprise Suite?

GoVerifyID Enterprise Suite is a family of end-to-end two-factor, biometric, and multi-factor user authentication products providing turnkey solutions for all the leading enterprise security and authentication ecosystems.

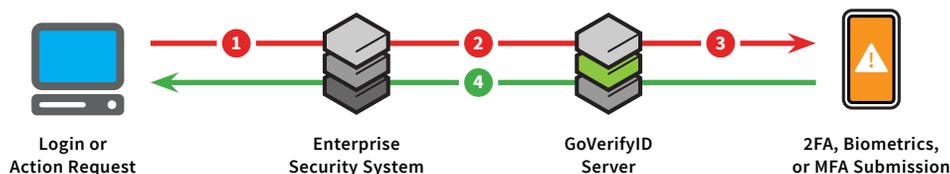
It allows an organization to quickly, easily, and inexpensively add a continuum of 2FA, biometric, and MFA capabilities to secure the access to nearly all applications, systems, and networks in a centralized and consistent manner.

GoVerifyID Enterprise Suite can use mobile devices for out-of-band authentication in any combination of push notification, PIN, face, voice, palm print, or fingerprint. Additionally, users can use their webcams and microphones (for face and voice recognition) and fingerprint readers to log into their Windows computers. The choice of authentication and device is yours, your employees or your customers. With Enterprise Suite, security has become simple, convenient, and configurable to meet your needs.

ImageWare's GoVerifyID lets you easily increase your level of security from 2FA to Biometrics and MFA at anytime.

2FA, Biometric Authentication, and MFA: How it works

- 1 A login or access request starts the process.
- 2 The enterprise authentication system (including Active Directory and leading Single Sign-On products) pings the GoVerifyID server for an authentication request.
- 3 The user is asked to submit their 2FA, Biometric or MFA data for authentication.
- 4 Based on the results from the servers, the authentication is approved or denied.



GoVerifyID provides 2FA, biometric authentication, and MFA for retail, financial, healthcare, and enterprise businesses. Visit GoVerifyID.com

Key Features

| KEY CAPABILITIES | |
|--|--|
| Multi-Modal Biometrics | Patented multi-modal biometric fusion dramatically increases accuracy over a single biometric. |
| Versatile | Flexible to work with your business scenarios, use cases, systems, and environmental needs. |
| Ultra Scalable | Scalable to support hundreds of millions of user identities and transactions. |
| Real-Time | Perform multi-modal 2FA, MFA, and biometric identity authentication over the cloud in real-time. |
| SYSTEM SECURITY | |
| Anonymous Biometric Data | Anonymous enrollment, authentication, and storage of biometric data. |
| Data Encryption | All data is encrypted end-to-end, both in-transit and in-place, using AES-256. |
| Secure Web Services | Web Services using OAuth credentials over HTTPS/TLS and support for PKI Certificates. |
| PKI Certificates | Support for PKI Certificates between customer servers and cloud systems. |
| MULTI-FACTOR AUTHENTICATION | |
| Multi-Factor | Can use any combination of 2FA, MFA, and biometrics. |
| 2FA Method | Secure push notifications with a secret PIN or simple yes/no. |
| Voice Biometrics | Voice passphrase or prompted digits for voice recognition with liveness assurance. |
| Face Biometrics | Facial recognition with multiple layers of liveness assurance. Also, optional use of Apple FaceID. |
| Palm Biometrics | Palm recognition using advanced pattern matching and biometric algorithms. |
| Fingerprint Authentication | Optional fingerprint matching using Apple TouchID and Android fingerprint readers on supported devices. |
| Future Biometrics | Other biometrics can be easily added once they are available on mobile devices. |
| MOBILE DEVICES | |
| Apple iOS iPhones and iPads | Compatible with iPad and iPhone models running iOS 10 or later. |
| Android OS Phones and Tablets | Compatible with Android devices using 4.2.0 or later. For a complete list of supported devices please visit www.iwsinc.com |
| DEPLOYMENT MODELS | |
| ImageWare SaaS | ImageWare provides a turnkey SaaS solution using Amazon Web Services in all regions. |
| On Premise / Private Clouds | ImageWare supports virtual and physical deployments. |
| SECURITY ECOSYSTEMS | |
| Microsoft Systems | Windows 7, 8.1, and 10 Windows Server 2008, 2012, and 2016 Active Directory, Active Directory Federated Services Windows Biometric Framework, Windows Credential Provider, GINA |
| Mac/Linux Systems | MacOS, Ubuntu, CentOS, Redhat |
| Enterprise Systems | CA Single Sign-On, ForgeRock® Identity Platform™, HPE Aruba ClearPass, IBM Security Access Manager (ISAM), SAP Single Sign-On, and more. |
| MOBILE APP CONFIGURATION AND CUSTOMIZATION | |
| Configuration of Mobile App | Full modification of the GoVerifyID mobile app appearance, branding, biometric authentication options and parameters, interactive messaging, and workflow is accomplished via configuration and messaging templates and using any standard HTML5 screen design tool. |
| Customization of Mobile App | Fully open and documented SDKs, with sample code for Apple iOS and Android mobile devices, enable you to create any desired appearance, behavior, workflow, or user experience. |
| Embedding the Mobile App | Fully open and documented SDKs, with sample code for Apple iOS and Android mobile devices, enable you to embed the GoVerifyID capabilities directly into your existing or new mobile apps and create any desired appearance, behavior, workflow, or user experience. |

For more information, contact us at (858) 673-8600 or sales@iwsinc.com



ImageWare® Systems delivers multi-modal two-factor, biometric, and multi-factor user authentication with patented, agnostic, plug-n-play technology, promoting interactive communication and Out-of-Band (OOB) authentication via mobile devices and in the cloud. Our innovative offering including GoVerifyID® Enterprise Suite provides scalable, reliable, simple, and fast identity solutions across a variety of platforms. Image Ware and GoVerifyID are registered trademarks of Image Ware Systems, Inc. Other trademarks are owned by their respective vendors. © 2018 ImageWare Systems, Inc. All rights reserved. For more information, please visit www.iwsinc.com

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