

# The Identity and Access Management (IAM) Platform

Making the complex simple



## The Identity and Access Management Platform part of the SecureIdentity Suite

Businesses around the world, from SMEs to global brands, are facing an increasing volume of security threats and mounting compliance fines. With remote working increasing and a challenging economic environment, the pressure on business and local governments' IT departments to provide effective protection has never been greater - or more critical. Combine this with a significant skills shortage in the sector, demand is growing for simple solutions that work.

At SecurEnvoy, our Identity and Access Management Platform allows organisations to provide verifiable trust in every single transaction they perform - exactly who is doing what, and precisely when they are doing it. We do this by combining three core identities: the **user**, the **device** and the **data** they are working on.

This simple but effective approach helps to maximise protection for your business or organisation, mitigates risk, ensures compliance and defends vital intellectual property and business assets.

### From the experts

SecurEnvoy, at the cutting-edge of innovation, led the way in providing simple-to-implement Multi Factor Authentication (MFA) tools. Today we are applying those same principles in supplying an integrated Identity and Access Management platform that is both easy to implement and provides an intuitive friendly end user experience. A platform created by the experts, fit for the challenges of today and the future.

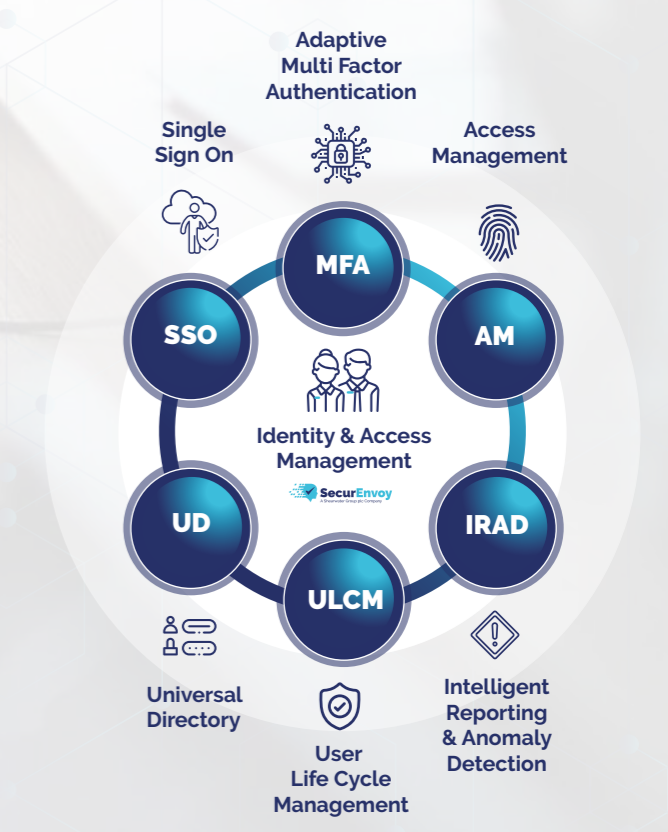


"92% of businesses plan to increase their IAM (Identity and Access Management) investments in the coming years".  
Source: KPMG

### The SecurEnvoy Identity and Access Management Platform

SecurEnvoy's Identity and Access Management Platform is all about making the complex simple.

Our solution is built around a Single Sign On (SSO), Multi Factor Authentication (MFA) and active identity database supported by a robust, fully integrated Universal Directory (UD) as the Single Source of Truth (SSOT). Underpinning our IAM solution is iRAD that is driven by AI/machine learning - intelligent reporting and anomaly detection.



## Overview

### How it works

The SecurEnvoy SecureIdentity platform extends Access Management to a new level. A unique end to end platform, built around a Universal Directory as the Single Source of Truth (SSOT).

The platform core capability provides Single Sign On (SSO) to both Public Cloud Applications and Web Portals. Full Radius support is included allowing for simple integration for On-Premise technologies. A wide range of flexible authentication methods are available within the platform. Multi-Factor Authentication (MFA) options include Smartphone OTP Apps, SMS, TOTP Hardware Tokens, USB Tokens, VoiceCall, Email. Full Biometric support and "Passwordless" authentication is also included.

Fully integrated into the platform is the powerful Intelligent Reporting and Anomaly Detection engine (IRAD) providing full "user and entity behaviour analytics" (UEBA) to the solution, allowing organisations greater visibility and control.

SecureIdentity's eco-system approach allows organisations to add advanced modules for Data Security (DLP), Privileged Access Management (PAM) and Cloud Access Security (CAS), with simple management from a single pane of glass.



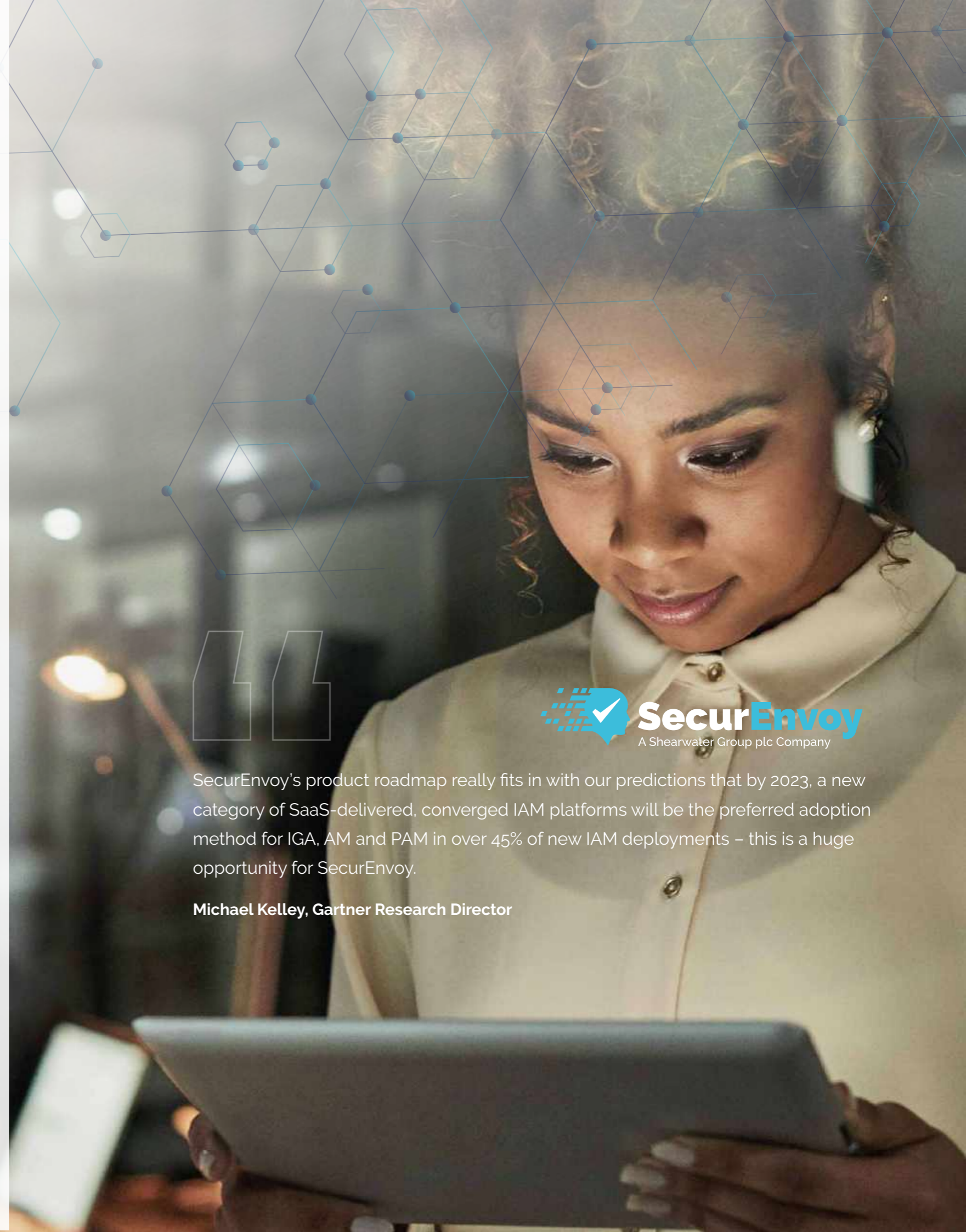
With SecurEnvoy, we have flexibility and simplicity – you don't have to explain it to people. It just works for them.

**Nigel Lyons, IS Manager, SHS Group**



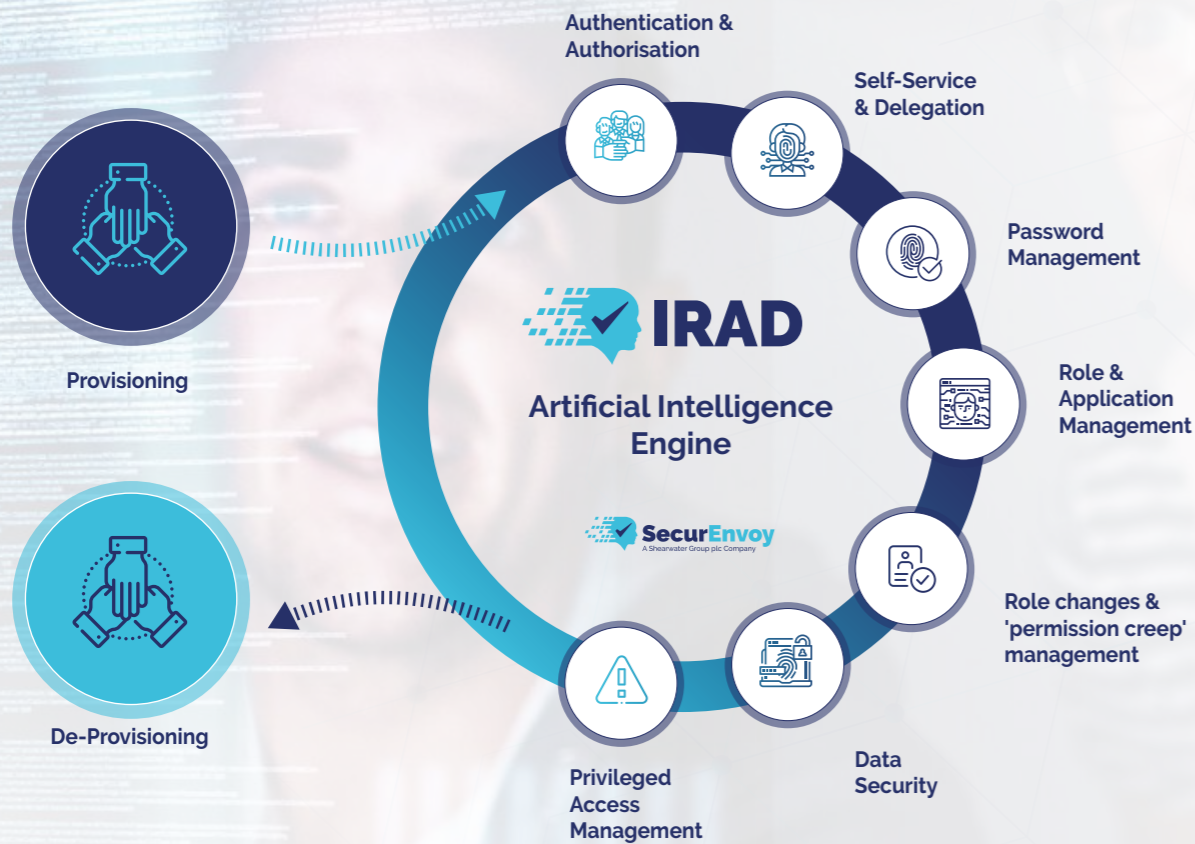
SecurEnvoy's product roadmap really fits in with our predictions that by 2023, a new category of SaaS-delivered, converged IAM platforms will be the preferred adoption method for IGA, AM and PAM in over 45% of new IAM deployments – this is a huge opportunity for SecurEnvoy.

**Michael Kelley, Gartner Research Director**



## Identity Management Life Cycle

It is a vital part of workplace information access and management to ensure users on a given system are closely managed. SecurEnvoy's artificial intelligence engine, iRAD is at the heart of what we do, managing individuals through the entire process from the start of the relationship to de-provisioning.



SecurEnvoy have nearly 20 years experience and during that time we have worked with some fantastic customers. By listening to their needs and the industry as a whole we understand the need for reducing complexity where possible. The new SecureIdentity IAM converged SaaS platform, provides organisations the ability to consolidate a number of identity and data security technologies, managed from one pane of glass. This provides significantly reduced administration, a simplified user experience combined with improved security via enhanced visibility.

Adam Bruce, CCO, SecurEnvoy

## Core Features The SecurEnvoy Identity and Access Management Platform



### UNIVERSAL DIRECTORY

- + Integration with wide range of user repositories to create one global directory.
- + Central management of all



### USER LIFE CYCLE MANAGEMENT

- + Provisioning access & applications to new users
- + Removing access rights



### GRANULAR POLICY CONTROLS

- + Granular, policy driven application-level access controls.
- + Manage and control access on individual or group level.



### REPORTING & MONITORING

- + Monitor the identity and activity of employees against prescribed permissions, credentials and controls.



### ADAPTIVE AUTHENTICATION

- + Advanced location services
- + Biometric authentication
- + Passwordless authentication



### SINGLE SIGN ON (SSO) to CLOUD APPLICATIONS

- + Low friction user experience
- + One-click access to cloud, mobile and legacy apps
- + Quickly add support for any SAML 2.0, openid & WSFED via Dynamic App on-boarding form



### RADIUS AUTHENTICATION

- + Integrate with wide range of FW/VPN & remote desktop technologies



### PROTECT DESKTOP AND SERVER LOGON

- + Windows & MAC logon agents

## Our solution

# The SecureIdentity IAM Platform

The SecureIdentity IAM platform allows organisations to provision employees with secure access to applications, data and resources.

Security and intelligence by design allows organisations to leverage the platform to reduce complexity, increase visibility and control of user access and activity.

Through the simple, intuitive management console, the system administrator can integrate and synchronise multiple user repositories with the SecurEnvoy Universal Directory, SecurEnvoy UD removes the overhead of multiple directory management by providing a central source of truth.

A wide range of access integrations can be provisioned quickly and easily from the central management console. Full support is included for:

- Public Cloud Applications (SAML 2.0, OpenID, WSFED)
- Web Portals
- Radius
- Desktop & Server Logon Agents (Windows & OSX)

Once databases have been synchronised and applications integrated, users can be rapidly deployed with a wide range of authentication methods:

- Smartphone OTP App (Android & IOS)
- Smartphone PUSH Notifications (Android & IOS)
- SMS
- Hardware OTP Token (Credit Card Form Factor)
- Biometric Tokens (Software & Hardware)
- USB Token
- Voicecall
- Desktop Token (Windows & OSX)
- Email

## Simple flexible deployment

The SecurEnvoy Identity and Access Management (IAM) platform offers deployment options to suit any business. Options include a fully managed SaaS solution direct from SecurEnvoy, a Cloud Service Provider (CSP) model through your chosen specialist integrator, or an on-premise solution within your data centre or in your own private cloud.



SaaS  
Hosted



Cloud Service  
Provider (CSP)

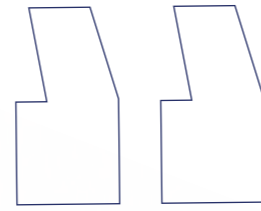


On Premise Data Centre  
/ Private Cloud



We have embraced AI and machine learning, which significantly enhances how we can verify the identity of the user, the device and the data they are working on. Aligning AI with biometrics and intelligent location definition gives our IAM platform a strong and effective dimension, which will continue to develop.

Phil Underwood, CIO



Our employees can securely access our applications and networks allowing them to carry on working in the same way as if they were in the office. At such a challenging time, businesses like Wates are looking for flexibility from trusted suppliers to allow us to keep working as effectively as possible. SecurEnvoy has recognised the impact that this pandemic is having for people and companies alike and I have been impressed with how well they have responded.

**Matt Mann, Group Head of IT Operations, Wates Group**

The seamless integration of SecurEnvoy's solution into our existing systems made the deployment effortless. It maintained the security and integrity of our data while increasing the service's ability to support remote working.

**Mark Ash, ICT Project Team Leader, Staffordshire Fire and Rescue**

## Benefits At a glance

- + A simple, streamlined Identity and Access Management Solution for today's security challenges
- + Centralised management from a 'single-pane of glass' across multiple technology stacks
- + Quick to deploy, simple administration and intuitive user experience
- + Leverage the Dynamic Application On-boarding Wizard to rapidly provide Single Sign-On (SSO) support for any Public Cloud Application or Web Portal
- + Enable Multi-Factor Authentication for on-premise technologies via built-in Radius support
- + A modular, eco-system approach, allowing organisations to gain visibility and control of user, devices, applications and most importantly data
- + Identity and access management solutions that are completely cloud agnostic
- + Available as a SaaS platform, container to deploy in Private Cloud (AWS, Azure, Google) or On-Premise
- + Implement biometric authentication to enhance access security with both software and hardware token support
- + Simple, modular pricing model that is flexible and that puts you in control
- + Unparalleled support from experts, ensuring a trouble-free administration experience

## Into the future

# The SecurEnvoy Identity and Access Management Platform

The threat landscape for businesses, local governments and other organisations is constantly evolving and changing shape. So at SecurEnvoy, we are working on tomorrow's solutions, today.

Tomorrow's world is one where enhanced biometrics will be ever more integrated into today's elements of identity and access management. Combining these enhanced biometrics with a series of intelligent location identifiers will help security and verifiable trust reach a totally new level.

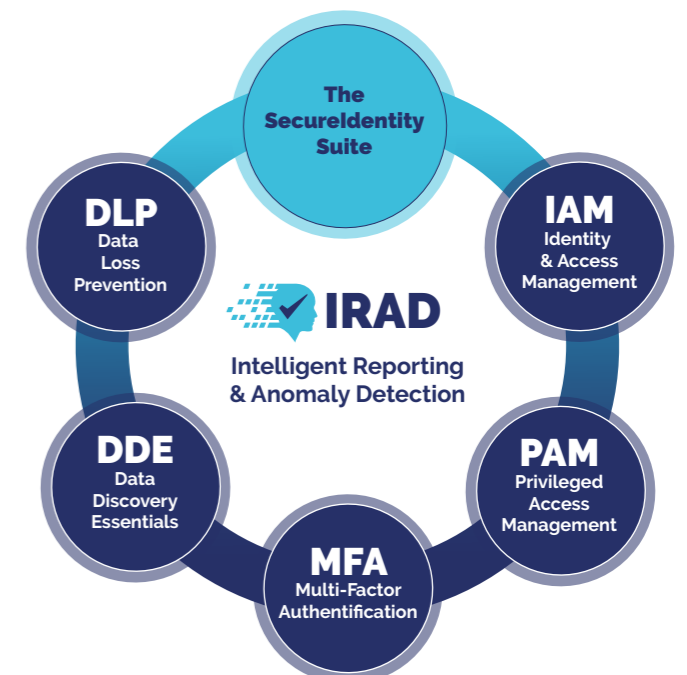
Already embedded within the SecureIdentity Suite is iRAD (Intelligent Reporting and Anomaly Detection), our artificial intelligence / machine learning capability - and this will be ever more present in delivering our customers the highest levels of security.

It is all part of our dynamic and ongoing culture of innovation.



## The SecureIdentity Suite

The SecureIdentity suite allows organisations to provide verifiable trust in every activity they perform. By providing the identity of the user, the device and the data they are working on you can monitor and prove exactly who is doing what at any time.



# Security solution innovators

SecurEnvoy have been working hard since 2003 to design security solutions that take advantage of cutting edge identity technologies. It's this spirit of innovation which remains the driving force behind our success today and SecurEnvoy provides trusted and relied-upon identity and access management solutions across five continents to millions of users.

With our channel and partner centric approach, we continue to grow rapidly with customers in Banking, Finance, Insurance, Government, Manufacturing, Marketing, Retail, Telecommunications, Charity, Legal, and Construction. SecurEnvoy is a wholly-owned subsidiary of digital resilience group, Shearwater Group plc, listed on the London Stock Exchange.



## Let's Talk

Talk to our experts today for a No-hassle,  
No Obligation Consultation.

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