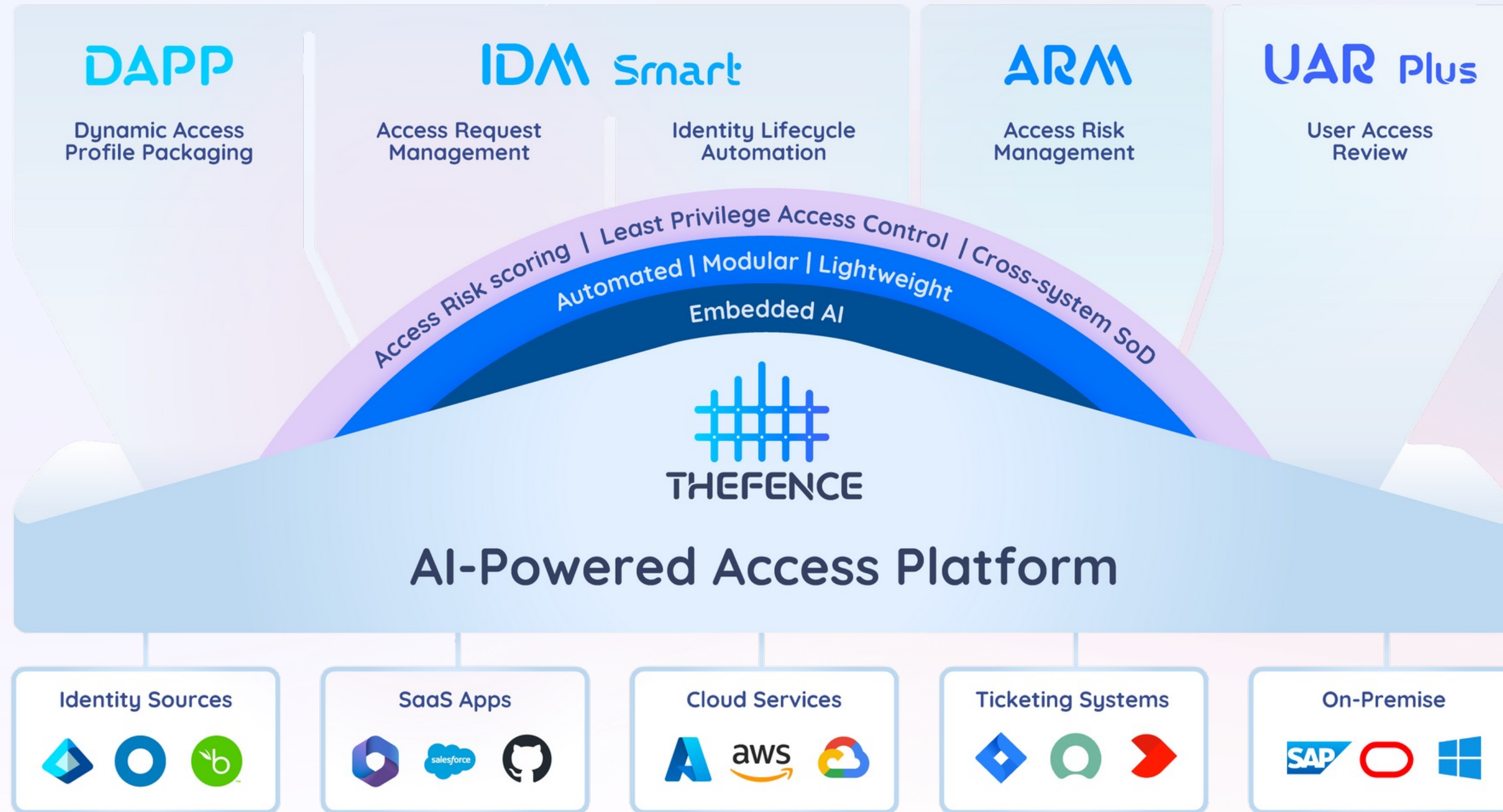# THEFENCE

AI-Powered Access Platform

Next-generation Identity Governance and Administration (IGA)
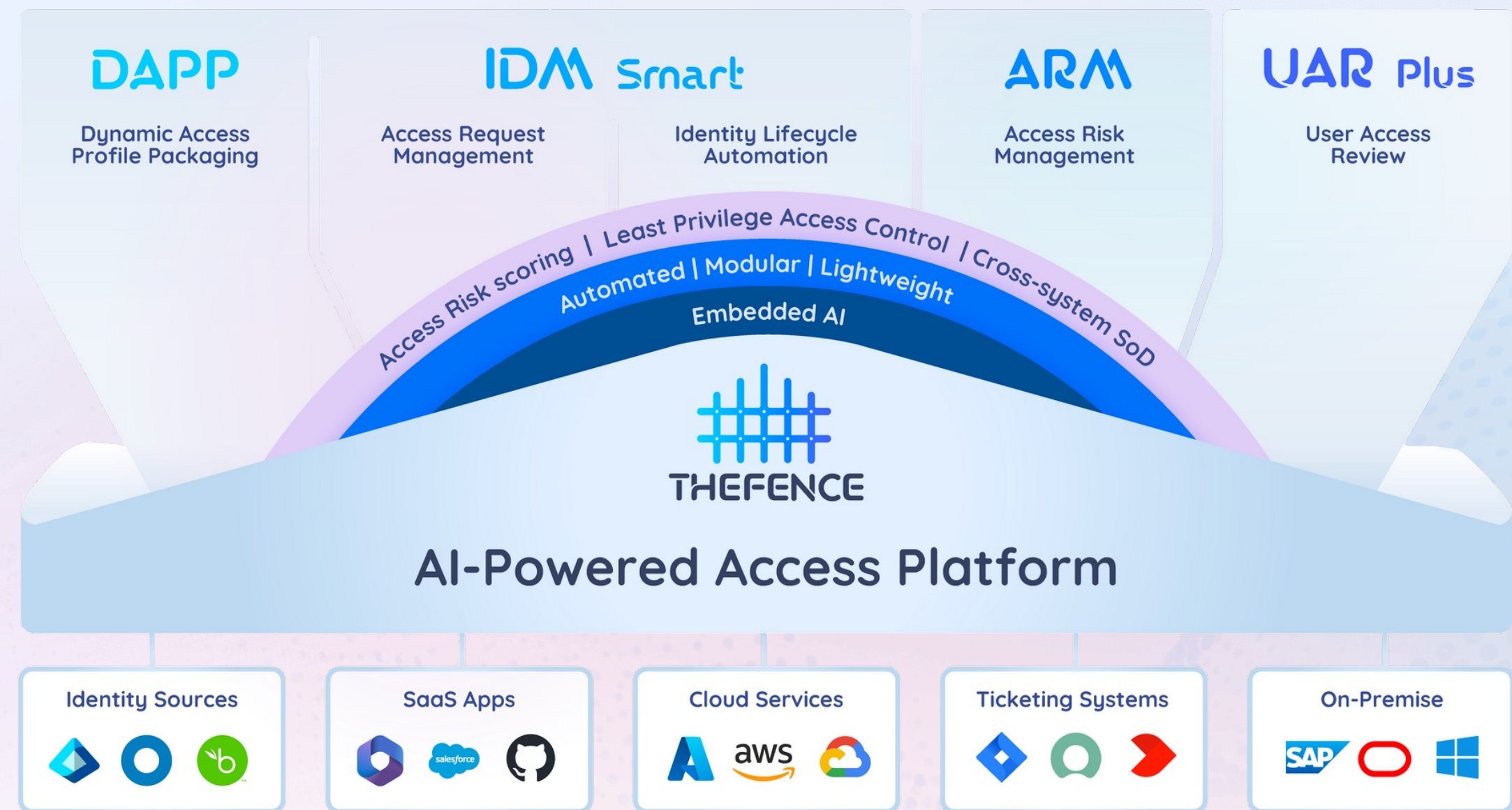
What is TheFence?

TheFence is a modularly built, automated, AI-powered **identity governance and administration (IGA) platform** tailored for organizations of all sizes.

DAPP
Dynamic Access Profile Packaging

IDM Smart
Access Request Management — Identity Lifecycle Automation

ARM
Access Risk Management

UAR Plus
User Access Review

Access Risk scoring | Least Privilege Access Control | Cross-system SoD
Automated | Modular | Lightweight
Embedded AI

THEFENCE

AI-Powered Access Platform

Identity Sources

SaaS Apps

Cloud Services

Ticketing Systems

On-Premise

TheFence™ helps enterprises:

- manage & provision access rights/entitlements,
- accelerate onboarding,
- automate access reviews & SoD audits,
- minimize license cost,
- reduce administrative burden.

The platform supports audit-ready operations with built-in controls aligned to regulations like GDPR, ISO2700x, SOX, SOC2 Type 2, NIS2, DORA or HIPAA.

THEFENCE PORTFOLIO

DAPP - Dynamic Access Profile Packaging

IDM Smart - Identity, Access & Lifecycle Mgmt

ARM - Access Risk & SoD Management

UAR Plus - AI-supported User Access Review
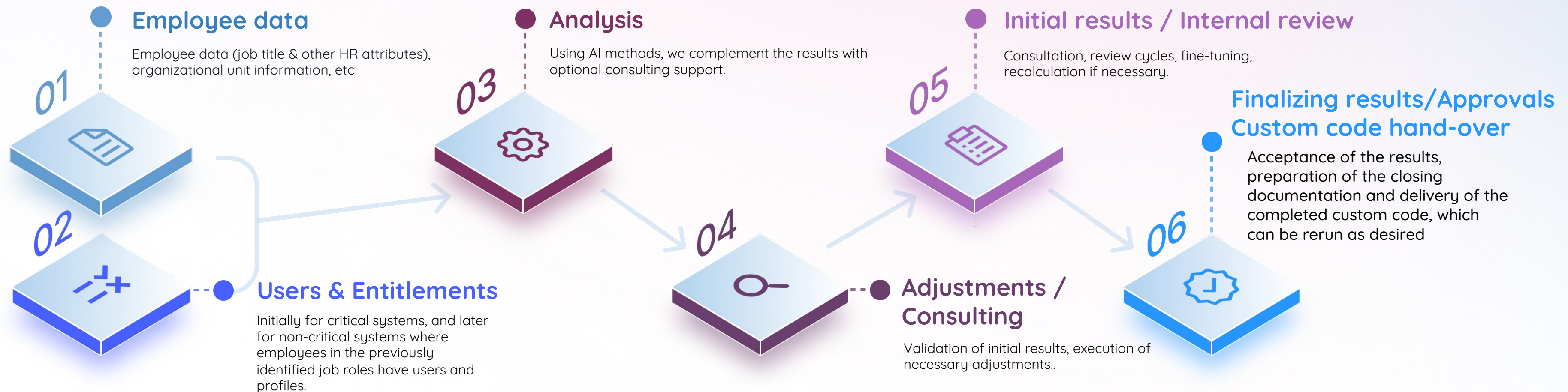
THEFENCE DAPP

Dynamic Access Profile Packaging service

Problem it solves:
New or transferred employees often wait days or weeks to receive the right entitlements, which results in business loss and security gaps.

How it works:
AI-based data mining code helps clustering employees based on job attributes and access data to generate accurate birthright role profile packages.

01 Employee data
Employee data (job title & other HR attributes), organizational unit information, etc

02 Users & Entitlements
Initially for critical systems, and later for non-critical systems where employees in the previously identified job roles have users and profiles.

03 Analysis
Using AI methods, we complement the results with optional consulting support.

04 Adjustments / Consulting
Validation of initial results, execution of necessary adjustments..

05 Initial results / Internal review
Consultation, review cycles, fine-tuning, recalculation if necessary.

06 Finalizing results/Approvals Custom code hand-over
Acceptance of the results, preparation of the closing documentation and delivery of the completed custom code, which can be rerun as desired

THEFENCE DAPP

AI-powered data mining
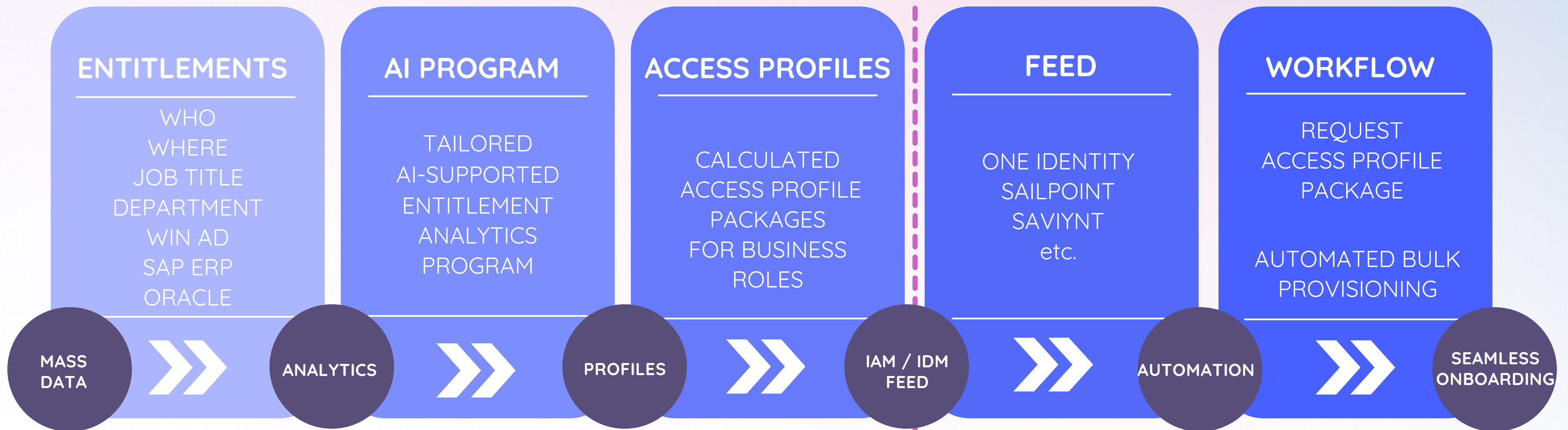
Employees Generating Revenue Instantly

Supported by advanced **AI-based data mining methodologies**, TheFence DAPP, an **identity level access profiling** solution accelerates and secures the onboarding process by automating the creation of default/initial role and access profile packages.

RBAC + ABAC (2 in 1)

DAPP also automates the **calculation of precise access requirements** within job categories. It groups employees into the smallest possible clusters based on detailed HR attributes and approved access data, enabling the generation of highly accurate default access profiles for new or transferred employees.

THEFENCE DAPP

DYNAMIC ACCESS PROFILE PACKAGING (PROFILING SOLUTION)

ENTITLEMENTS

WHO
WHERE
JOB TITLE
DEPARTMENT
WIN AD
SAP ERP
ORACLE

AI PROGRAM

TAILORED
AI-SUPPORTED
ENTITLEMENT
ANALYTICS
PROGRAM

ACCESS PROFILES

CALCULATED
ACCESS PROFILE
PACKAGES
FOR BUSINESS
ROLES

FEED

ONE IDENTITY
SAILPOINT
SAVIYNT
etc.

WORKFLOW

REQUEST
ACCESS PROFILE
PACKAGE

AUTOMATED BULK
PROVISIONING

MASS DATA → ANALYTICS → PROFILES → IAM / IDM FEED → AUTOMATION → SEAMLESS ONBOARDING

RECURRING PROGRAM EXECUTION TO BOOST ACCESS PROFILE ACCURACY

THEFENCE IDM Smart

Identity, Access & Lifecycle Management

Problem it solves:

Organizations face growing access management challenges due to manual, resource-intensive processes, conflicting Zero Trust and business needs, unclear entitlements that lead to security risks, time-consuming and often flawed approvals.
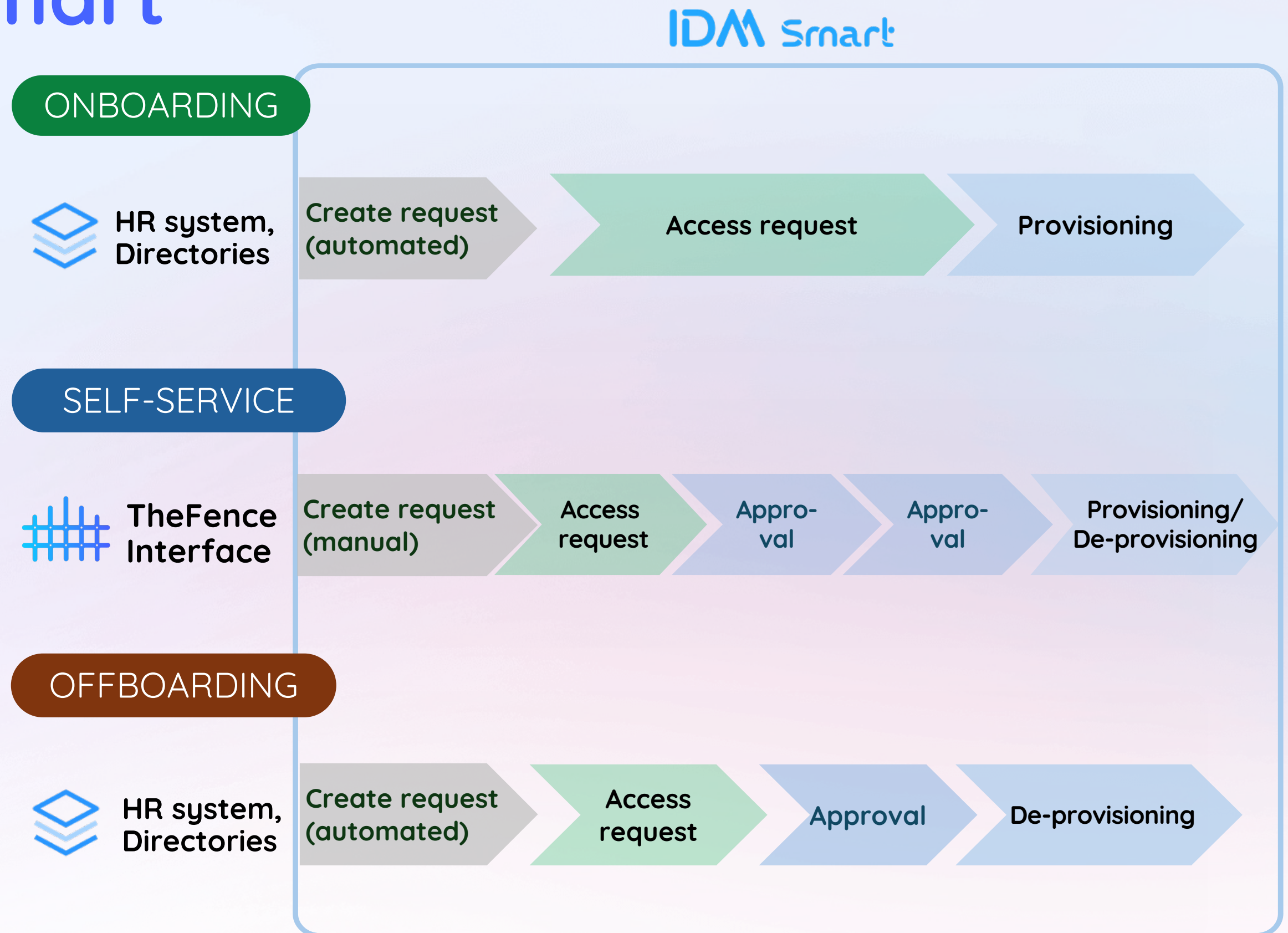
How it works:

Streamlines access request, approval and deprovisioning processes.

THEFENCE IDM Smart

TheFence™ IDM Smart is a cost effective and rapidly deployable **access request management** solution. It focuses on managing the **user access lifecycle**, accelerating the approval process and eliminating delays in provisioning.

IDM Smart offers a smooth experience for both users and approvers. It provides APIs and events to facilitate the **provisioning** and integration of external processes and tools.

ONBOARDING

HR system, Directories → Create request (automated) → Access request → Provisioning

SELF-SERVICE

TheFence Interface → Create request (manual) → Access request → Approval → Approval → Provisioning/De-provisioning

OFFBOARDING

HR system, Directories → Create request (automated) → Access request → Approval → De-provisioning

Traditional Enterprise IDMs

VS

TheFence IDM Smart

Heavy monolith, designed to manage multiple identity management domains within a single solution.

Cloud based: SaaS solution with **minimal IT overhead**, ensuring fast deployment and reduced maintenance costs.

Pre-built connectors, and support for standard protocols (such as SAML, OAuth, SCIM) to facilitate integration with enterprise systems, HR platforms.

Offers APIs & events to facilitate the **automated provisioning** and integration of external processes and tools.

Offers **complex** customization options, though it necessitates the **involvement of consultants** and **extends the duration** of the implementation project.

Basic customization options but **shorter implementation** time and **lower cost.**

+ Focuses on **user access & identity lifecycle management.**

+ You can **leverage your existing service desk tools** (like JIRA, ServiceNow) that users are accustomed to.
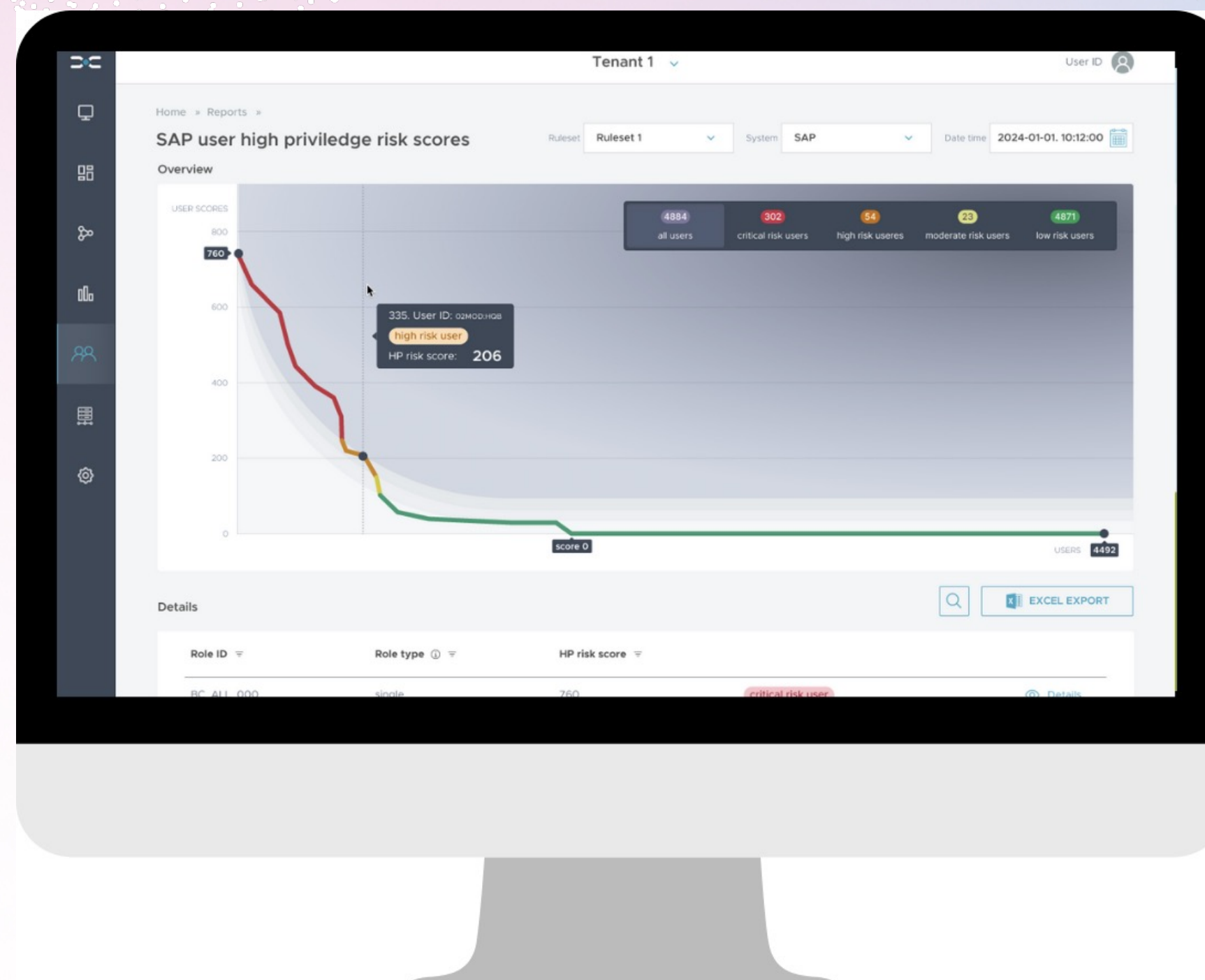
THEFENCE ARM

Access Risk Management

Problem it solves:

Organizations struggle to identify **excessive, conflicting or unused access rights** that introduce hidden security and compliance risks.
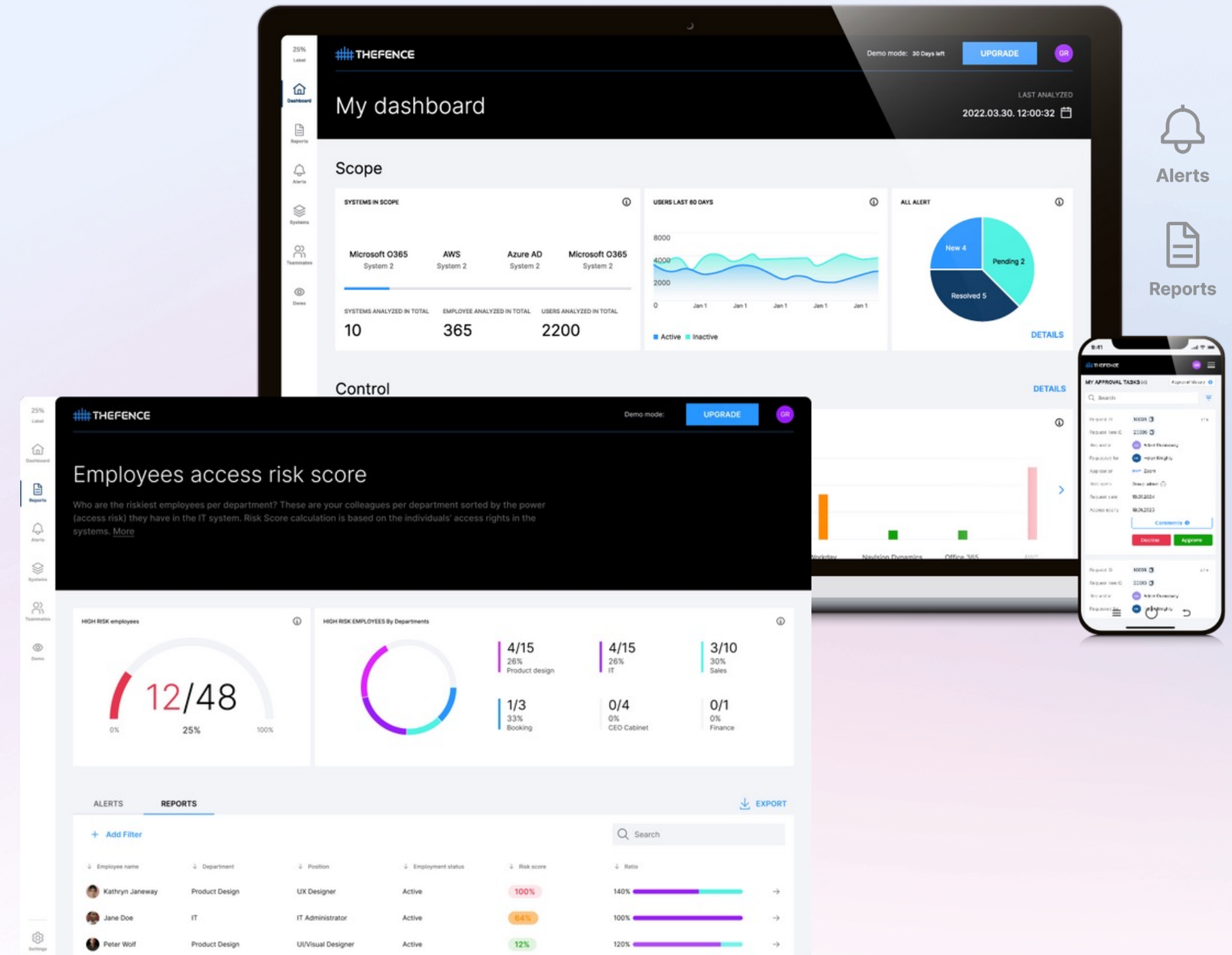
How it works:

TheFence ARM conducts granular access profile analysis by automatically collecting deep entitlement-level data from connected systems, linking it with HR identities and evaluating **predefined rulesets** to detect sensitive and conflicting access within business applications.

THEFENCE ARM

An identity threat detection solution to prevent fraud and error, performing a **scoring-based access risk analysis** to enforce the Principle of Least Privilege (PoLP) and automatically identify conflicting permissions (SoD – Segregation-of-Duties).

TheFence ARM eliminates operational risks resulting from **human error or mismanaged access rights** in business applications.

Alerts

Reports

THEFENCE UAR Plus

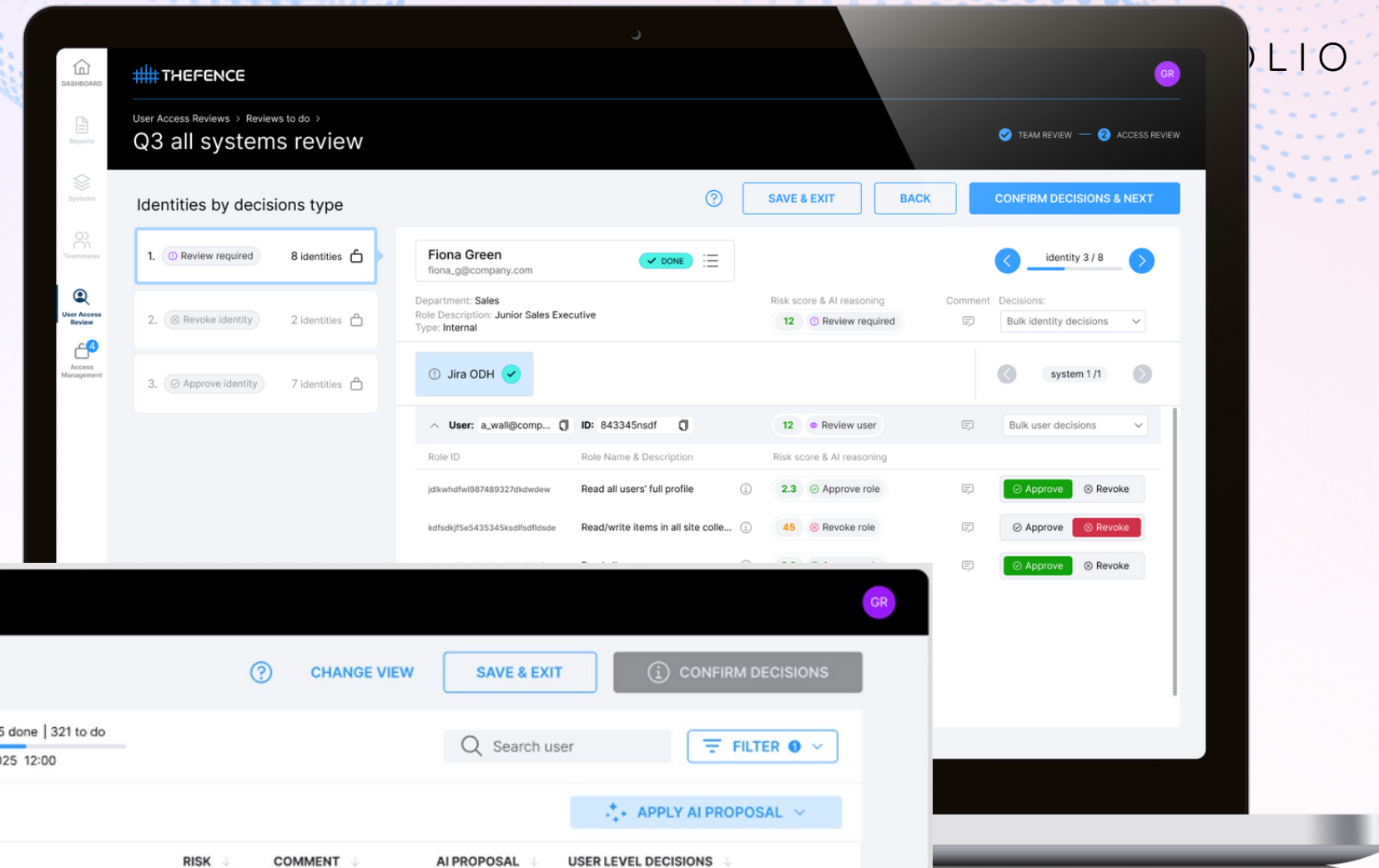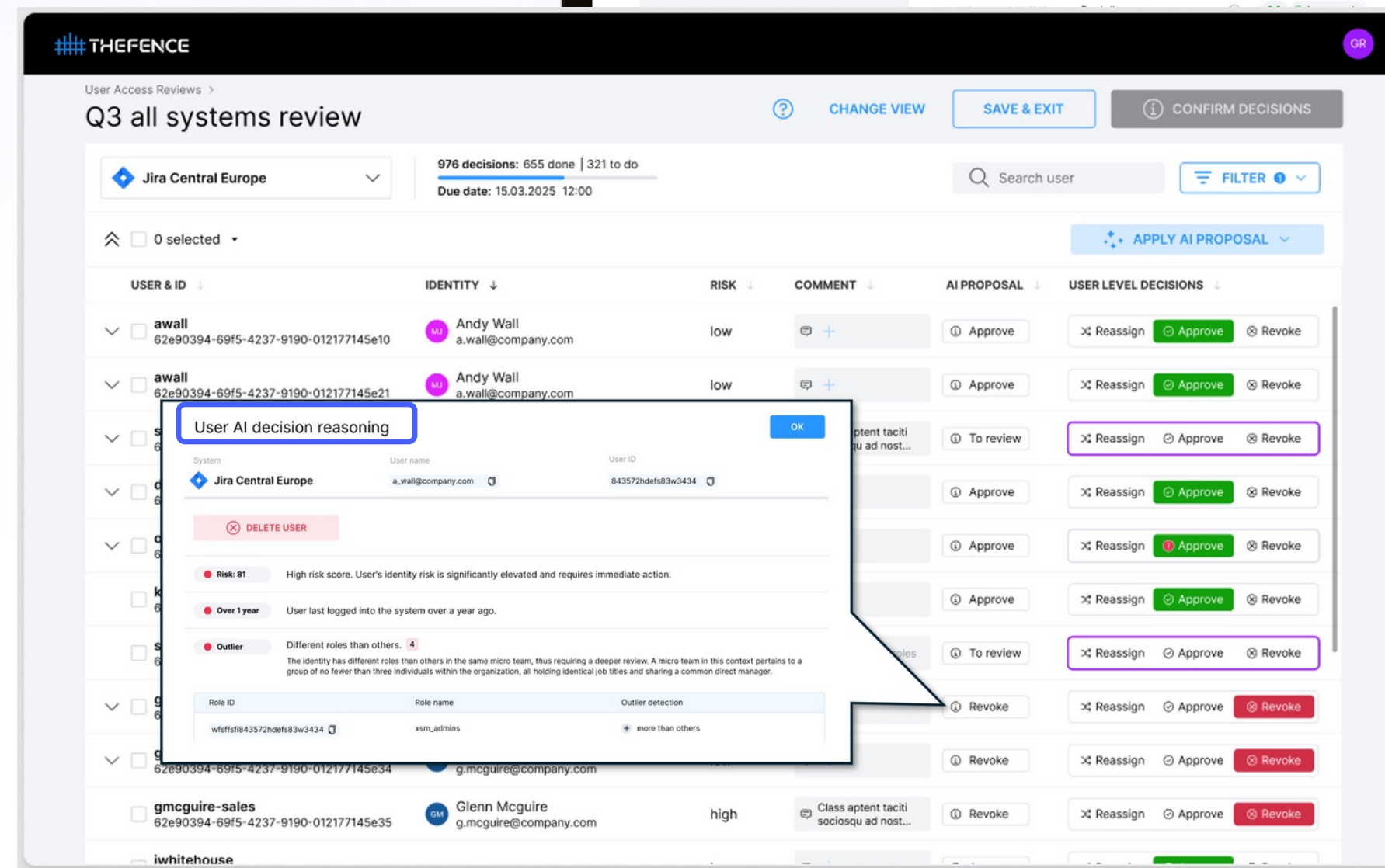## User Access Review (Entitlement Recertification)

Problem it solves:

Manual access reviews are slow, error-prone and often lack proper information for decision-makers.

How it works:

TheFence UAR Plus provides an **end-to-end User Access Review functionality**, enabling IT Security professionals to manage the full review lifecycle using integrated HR data via API or manual CSV upload.
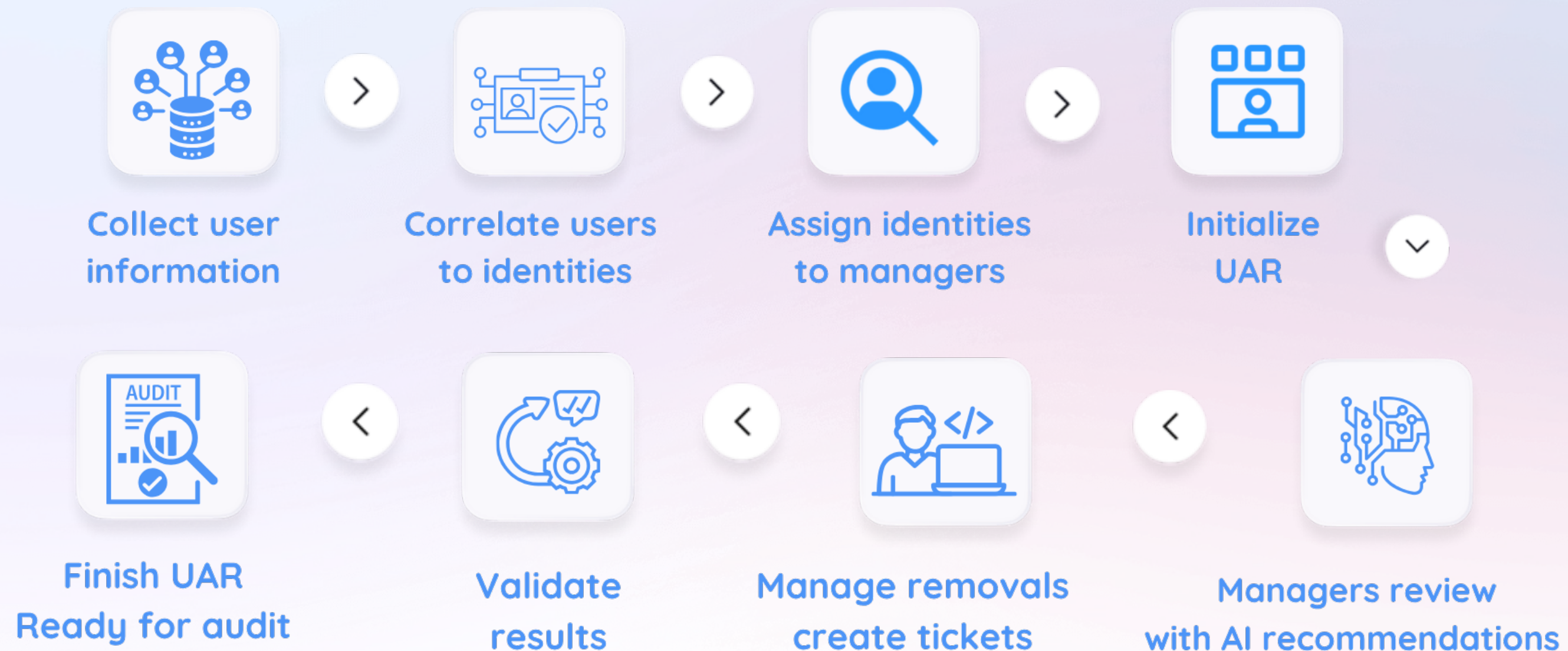
Data owners/line managers are supported in their **decisions** by **AI-based recommendations.**

THEFENCE UAR Plus

A next-generation, AI-powered work-flow automation: an **intuitive and automated user access review practice** that supports line managers and data owners to make educated and accountable decisions with the AI co-pilot.

The IT Security professional can manage the entire process end-to-end, from **initial data preparation** to checking the removal of revokable accesses. TheFence UAR Plus ensures continuous **audit-ready compliance**, mandated by regulations such as GDPR, ISO2700x, SOX, SOC2 Type 2, NIS2, DORA or HIPAA.

Collect user information > **Correlate users to identities** > **Assign identities to managers** > **Initialize UAR**

Finish UAR Ready for audit < **Validate results** < **Manage removals create tickets** < **Managers review with AI recommendations**

Customer References

Banking & Financial Services

Euronet   epay   cadooz   otpbank   dskbank   ipotekabank   MBH BANK   group mvm

Energy, Utilities & Infrastructure

MOL   FGSZ   HungaroMet

Natural Gas Transmission   Meteorological Service

Public Sector & Government

Magyar Posta   Szerencsejáték Zrt.

Hungarian Post   Hungarian National Lottery

Manufacturing & Industry

RABA

Automotive Holding Plc

Telecommunications

one

THEFENCE

TheFence's USPs

01

Modularity
- **Lightweight** alternative to traditional IGA suites
- **Four standalone, integrable modules**
- **Scales seamlessly** with organizational maturity and complexity

02

Rapid deployment & seamless integration
- **3–4-month** implementation
- **Cloud-native** SaaS platform
- **Fast rollout,** prebuilt **connectors**

03

AI-Powered Automation
- **Intelligent recommendations** for UAR
- **AI-driven** access profiling
- **AI-assisted** file integration

04

Cost Efficiency
- **Modular pricing model**
- **Replaces** manual review and consultancy-heavy processes with AI-driven automation
- Avoids **licensing waste**

05

Built for scale – From SMEs to Global Enterprises
- **Essential IAM features** while avoiding unnecessary complexity
- **Manages access** for employees, contractors, technical users and service accounts
- **Compliance support** from Day 1

We are happy to share further insights.

BRUSSELS

BUDAPEST

BUCHAREST

MIAMI

DUBAI

KUALA
LUMPUR

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THEFENCE