

Solution brief

Trusted identity for secure correctional operations

Corrections Identity solution



Highlights

Biometric identity verification for inmates, staff, contractors and visitors

Real-time location tracking across zones and during inter-facility transfers

Automated headcounts minimize lockdowns and manual effort

Persistent identity records deter impersonation and contraband risks

Seamless integration with access, case and incident systems

Mobile-enabled workflows for courts and field operations

Future-ready design with palm-vein support and offline resiliency

Correctional facilities face pressure from overcrowding, aging infrastructure, contraband smuggling and staffing shortages. These challenges compromise safety, increase operational strain and erode public trust. Manual processes like paper rosters, physical identity checks and headcounts introduce delays, human error and security vulnerabilities.

The Unisys Corrections Identity solution establishes a trusted digital identity for everyone entering a facility. Inmates, staff, visitors and contractors are enrolled with a persistent biometric profile that anchors all identification and access activities, reducing errors and administrative burden.

Built on Stealth(identity)^M, a proven identity management technology, the solution integrates multimodal biometrics such as iris and facial recognition for secure touchless verification at key checkpoints. It enables real-time tracking of individuals, automates headcounts and provides intelligence-driven control over facility movements and interactions.

Secure operations through biometric identity

Biometric anchoring mitigates impersonation risks, automates check-ins and headcounts and reduces manual verifications to improve safety and efficiency.

Key solution capabilities

- Configurable workflows: Tailors identity operations to local policies without custom development
- Multimodal biometrics: Supports iris and face today with extensibility to palm-vein and other modalities
- Enterprise-grade security: Encrypts data at rest and in transit with full audit trails and access controls
- Vendor-neutral architecture: Designed to integrate with a wide range of biometric device, matcher or legacy systems
- Deployment flexibility: Cloud, on-premises or hybrid with high availability and regulatory alignment
- Offline readiness: Operates during outages with secure queuing and deferred sync
- Real-time sync: Keeps records consistent across facilities, zones and appointments
- Mobile-enabled: Enables field operations such as court transport and intake from mobile devices
- Architecture: Supports video ingestion from existing CCTV for biometric recognition, behavior analytics and real-time alerting

How you benefit

- Security and risk reduction by biometrically anchoring identities to eliminate impersonation and improve auditability
- Operational efficiency through automated checkins, headcounts and transfers that reduce burden on staff
- Cost and resource optimization that minimizes overtime, supports touchless ops and extends legacy systems
- Staff confidence and retention through improved safety, simplified tasks and strong trust in security protocols
- Scalability and flexibility with seamless adaptation from local pilots to nationwide rollout and easy modality expansion
- Compliance and transparency through immutable logs and streamlined reporting for investigations

Why Unisys?

Unisys brings over 20 years of experience in secure identity systems, serving as a trusted partner to public safety agencies worldwide. Our biometric solutions secure national ID, border control, driver licensing and corrections operations across Australia, Angola, Mexico, Malaysia and the Netherlands. We offer:

- Proven expertise: Global deployments at scale across critical identity domains
- Continuity and commitment: Core Stealth(identity) team delivering excellence for two decades
- End-to-end delivery: Complete solution life cycle management from integration through support
- Long-term partnership: Continuous system evolution to ensure sustained value, security and performance



Deploy anywhere, integrate with anything

Supports on-premises, cloud and hybrid models. Seamlessly integrates with existing systems while enabling phased rollouts across facilities.

Learn how the Corrections Identity solution can help your agency modernize facility operations, enhance security and ensure confidence in your correctional system. Visit us online or contact us today.



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