

USE CASE

PROTECTING GOVERNMENT ENTRANCES WITH LAYERED SECURITY

Government facilities across the nation face the complex challenge of maintaining public accessibility while protecting personnel, sensitive assets, and classified information from evolving security threats. From federal office buildings and courthouses to police stations and data centers, these facilities require sophisticated entry control systems that can adapt to varying threat levels while ensuring operational continuity.



Boon Edam's comprehensive security entrance solutions provide the layered protection that government agencies need to deter unauthorized access and maintain the delicate balance between security, safety, and public service while upholding federal, state, and local compliance mandates. Incorporating security entrances into a holistic safety, security, and compliance program provides tangible benefits, including:

- **Strengthening perimeter and internal access to secured areas**
- **Meeting agency-specific compliance mandates**
- **Protecting people, property, and assets without disrupting operations**



Like any mission-critical government initiative, a layered entry security strategy must align with established federal security standards while optimizing personnel resources, training requirements, and operational budgets. The integration of multiple security entrance technologies creates defense-in-depth protection that maintains required throughput levels for public services, while establishing robust physical access control at critical entry and egress points throughout a facility.

Boon Edam provides security entrance solutions for government facilities requiring maximum protection at critical access points. Our field-proven systems virtually eliminate unauthorized access while ensuring compliance with federal security directives. They operate effectively in both staffed environments—offering enhanced oversight—and unmanned settings where automated detection and prevention systems deliver continuous protection.

SECURING ACCESS FROM THE OUTSIDE-IN

Government facilities require scalable entrance solutions that address the unique security challenges at each access point, from public-facing lobbies to highly classified interior zones. Boon Edam provides comprehensive security entrance technologies tailored to support mission-critical operations while maintaining the accessibility requirements essential for public access and service.



SECURITY OUTCOMES: DETER, DETECT, AND PREVENT UNAUTHORIZED ACCESS

PERIMETER CONTROL: EMPLOYEE PARKING LOT

At the facility perimeter, employee parking areas represent the first line of defense against unauthorized access attempts. Full-height turnstiles create an imposing physical barrier that extends from the ground to the ceiling, effectively preventing climbing or jumping attempts while restricting access exclusively to credentialed personnel. These turnstiles integrate seamlessly with existing badge-based access control systems and feature advanced detection capabilities such as the BE Secure Overhead Detection System to identify piggybacking and tailgating attempts in real-time. Turnstile models like the Turnlock 100 are built for robust outdoor security, featuring heavy-duty stainless-steel construction designed to withstand harsh weather and support continuous operation.

Robust turnstile construction ensures reliable operation in all weather conditions while supporting efficient employee throughput during shift changes and peak access periods. Integrated sensor systems provide security personnel with immediate alerts when unauthorized access attempts are detected, enabling rapid response while maintaining detailed access logs for compliance and forensic analysis.

Applications: Deployed at federal office complexes, critical infrastructure facilities, correctional institutions, and transportation department secure zones where perimeter control is essential for operational security.

MAIN LOBBY: PUBLIC AND EMPLOYEE ENTRY

Government facilities serving the public require entrance solutions that accommodate both controlled employee access and managed visitor flow while maintaining appropriate security oversight. Manual Revolving Doors provide essential ADA-compliant access with wide openings that accommodate wheelchairs, mobility devices, and visitors carrying large items or packages. Lifeline Speedlane Optical Turnstiles feature a range of elegant glass barrier designs—including swinging, sliding, and barrier-free options—paired with advanced optical sensors that detect tailgating and unauthorized access. The combination of staffed reception areas with these integrated optical turnstiles provides flexible access control that adapts to varying daily traffic patterns while ensuring all individuals are properly processed through visitor management systems.

These solutions enable security personnel to maintain visual oversight of the entry process while automated systems track and log all access events. Manual Revolving Doors can be equipped with electromagnetic locks and access control to support supervised entry. Lifeline Speedlane Optical Turnstiles offer highthroughput access for employees via badge or biometric readers.

Integration with visitor management platforms ensures that visitors receive appropriate escorts or access credentials while employees can efficiently access work areas using existing identification systems.

Applications: Ideal deployment locations include courthouses, Department of Motor Vehicles offices, administrative service centers, and public recreation facilities where citizen services require managed access control.



STAFF-ONLY ENTRANCES: SIDE ACCESS POINTS

Sensitive government operations require secure access points that allow authorized personnel to enter restricted areas without compromising security or requiring constant supervision. The Tourlock 180 high-security revolving door provides unmatched tailgating and piggybacking prevention thanks to its four-winged design that forms individual compartments, allowing only one person to pass per cycle. For maximum security, the door can be equipped with StereoVision® technology, an advanced overhead system that uses near-infrared, time-of-flight sensors to generate 3D images and detect unauthorized passage attempts—even within the same compartment.

This unmanned entry solution supports simultaneous bi-directional traffic, making it ideal for high-throughput environments that demand strict access control. Its robust steel and tempered glass construction ensures durability while maintaining visibility for remote monitoring. The Tourlock 180 seamlessly integrates with access control systems and biometric authentication, enabling organizations to implement multi-factor identity verification for secure environments.

These security doors provide continuous, guard-free protection and align with the fast-paced workflows of law enforcement, cybersecurity personnel, and government administrators. Detailed access logs and system diagnostics via the BoonConnect platform help meet compliance and audit requirements.

Applications: Frequently installed at police precincts, cybersecurity operations centers, government research laboratories, and other facilities where staff require secure, efficient access to sensitive operational areas.



INTERIOR SECURE ZONES: SENSITIVE AREAS

Sensitive areas within government facilities, such as evidence rooms, Sensitive Compartmented Information Facilities (SCIFs), and critical infrastructure zones, require the highest level of physical access control. The Circlelock Solo is a compact, cylindrical high-security portal that guarantees single-person entry using two interlocking automatic doors and advanced internal sensors. Designed for unmanned operation, it integrates seamlessly with access control systems and optional biometric devices to support multi-factor authentication when required.

The Circlelock Combi offers a cost-effective retrofit option that attaches directly to an existing swinging door, including standard, fire-rated, or airtight. This interlocking half-portal enhances security without structural renovation, using StereoVision technology to detect piggybacking and ensure only one individual can enter at a time. Like Circlelock Solo, it supports optional biometric integration and bi-directional operation, making it well-suited for controlled yet frequent staff access in secure interior zones.

Both portals operate autonomously, log detailed access data, and integrate with access control, biometric, and building management platforms. Their ability to either retrofit or replace traditional entries while meeting federal security mandates makes them an effective solution for high-compliance interior environments.

Applications: Essential for protecting SCIFs, evidence storage rooms, IT server environments, and other high-compliance areas within federal agencies, military installations, justice departments, and cybersecurity facilities.



DETER, DETECT, PREVENT: STRENGTHEN GOVERNMENT ENTRY SECURITY

- Deter casual infiltration attempts with a visible, controlled entry presence.
- Detect tailgating and piggybacking using advanced sensors and real-time alerts.
- Prevent unauthorized access with secure portals that integrate biometrics and multi-factor authentication.

This layered strategy supports regulatory compliance, scalable growth, and mission-critical operations—all while optimizing staffing and securing sensitive areas.

A TRUSTED PARTNER IN GOVERNMENT SECURITY

Securing government facilities requires more than a one-size-fits-all solution. A layered, strategic approach to entry security ensures that each access point reinforces the protection of personnel, assets, and information, without compromising daily operations or public service mandates.

With decades of experience supporting government agencies worldwide, Boon Edam delivers field-proven entrance solutions that align with evolving threats, federal compliance, and mission-critical priorities.

From perimeter access points to core operations areas within a facility, our experienced team of secured entry specialists provide the expertise to help government agencies assess, plan, and implement solutions that best meet their specific needs — because when it comes to government security, failure is not an option.

To find your closest Boon Edam expert, please go to:
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