

150  
YEARS

BOON EDAM  
YOUR ENTRY EXPERTS.



**Use Case:**  
Securing Warehouses  
with Layered Security Entrances

## USE CASE

### Securing Warehouses with Layered Security Entrances



Distribution, logistics and warehouse facilities around the world are combating crime and loss prevention with layered secured entry solutions from Boon Edam. Deploying a well-conceived secured entry workflow strategy across all entry/egress points at the perimeter of facilities, and the access points to critical assets, and areas within is proven to help reduce shrinkage, mitigate liabilities, and maintain compliance – all while reducing costs related to supervised labor, energy conservation, and more.

#### **Secured entry solutions are proven to:**

- **help reduce shrinkage**
- **mitigate liabilities**
- **maintain compliance**

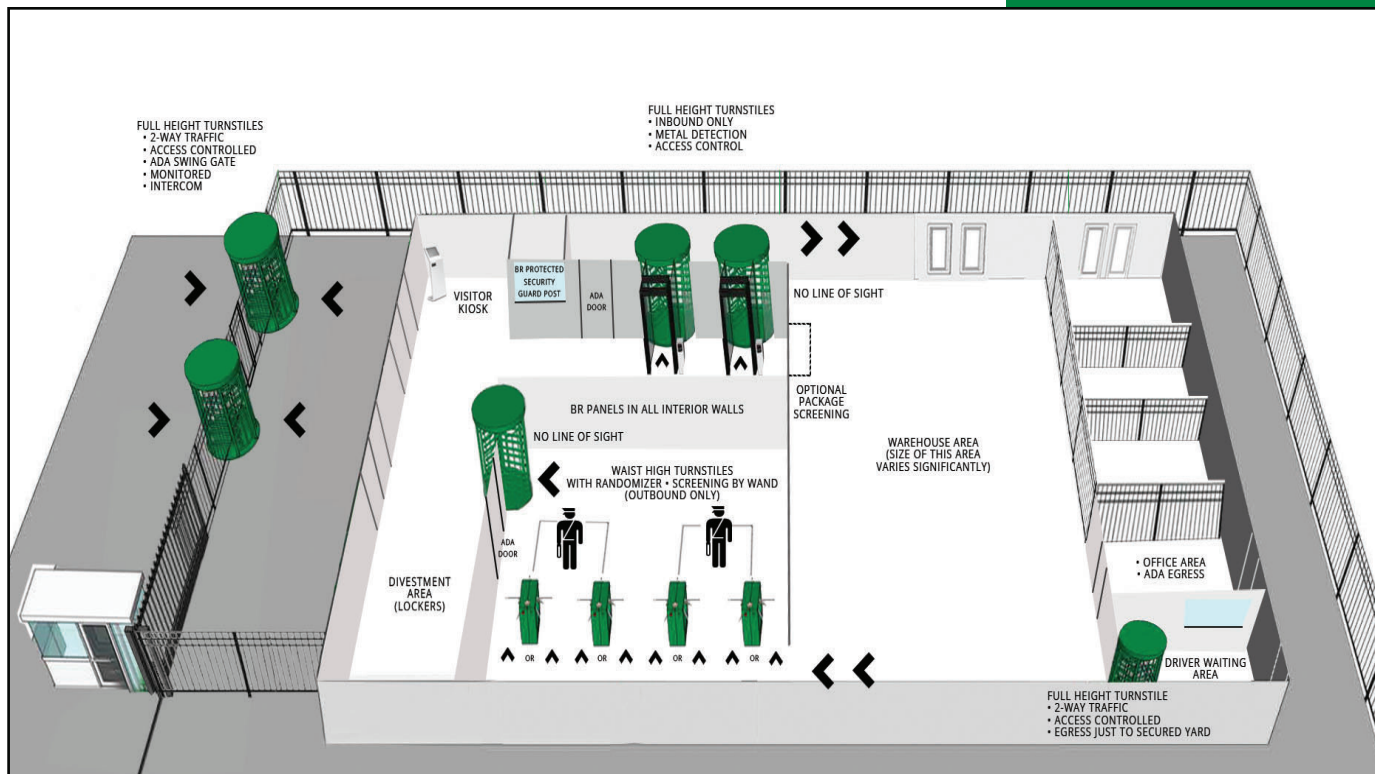
Like any enterprise level solution, a secured entry strategy needs to conform to established best practices that optimize employee time, training, and labor resources, and accommodate the deployment of the latest technologies. Layering security entrances and sensor technologies provides the best way to maintain the level of throughput specific users need, while establishing high levels of physical access at critical entry/egress points.



Boon Edam offers security entrance solutions that work well at attended entrances to help best manage traffic flow, and effectively deter and detect unauthorized access. For distribution, logistics and warehouse facilities that demand higher level of security at entry/egress points, there are field-proven solutions designed to help prevent unauthorized access at unattended entrances.

To assist in selecting the right secured entry solution for each specific zone of protection, security entrances can be classified by their desired outcome to...

## Prevent, Detect or Deter Unauthorized Entry



- Deter unauthorized access from casual attempts to enter a facility by monitoring or controlling traffic under the supervision of security personnel.
- Detect tailgating and piggybacking by implementing a physical and automated security entrance solution with embedded sensor and access technologies to detect unauthorized entry attempts, and issue alarms in real-time for security personnel to take immediate action.
- Prevent tailgating and piggybacking for high security applications by deploying robust physical security entrances that can be further augmented with the integration of other security technologies to virtually eliminate the need and expense of supervised guards at entry/egress points.



## USE CASE

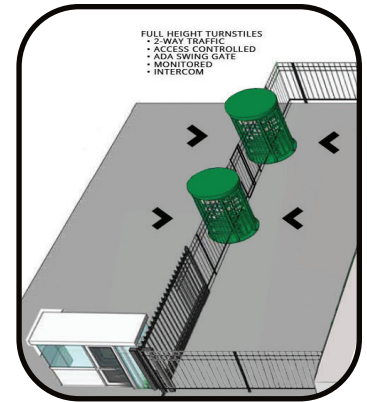
### Securing Warehouses with Layered Security Entrances

## Layering Security Entrances from the Outside to the Inside

Let's examine how different types of security entrances can be applied at distribution, logistics and warehouse facilities from the outside to interior locations of a typical distribution, logistics or warehouse facility.

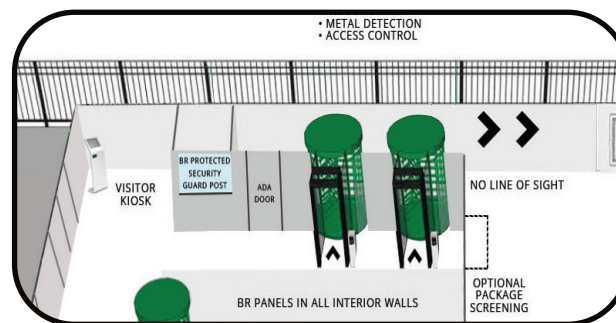
### Exterior Facility Entry Points

Such entry points would ideally employ Two-way Full Height Turnstiles equipped with access control, intercom, video monitoring, and an adjacent ADA pedestrian gate. Also, by collecting metrics gathered by sensor systems embedded in these solutions, security personnel can predict and quantify their actual risk of infiltration.



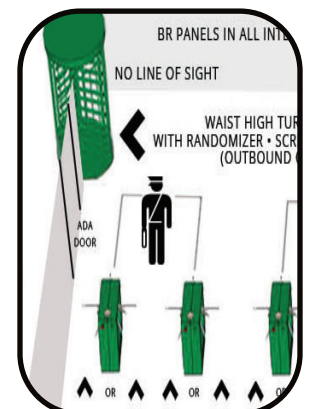
### Employee Entry into Divestment and Screening Areas

Upon entry to a facility, employees should divest their personal belongings into lockers, and proceed through a metal detector attached to one-way in-bound Full Height Turnstiles equipped with access control and tailgating and piggybacking prevention, ADA entry portal, and weapons detection screening.



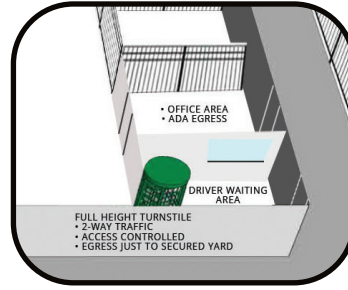
### Employees Breaks and Lunches

When employees take a break or lunch, they enter through a waist-high, tripod turnstile. This allows management to collect data on who is on and off the floor, and for how long.



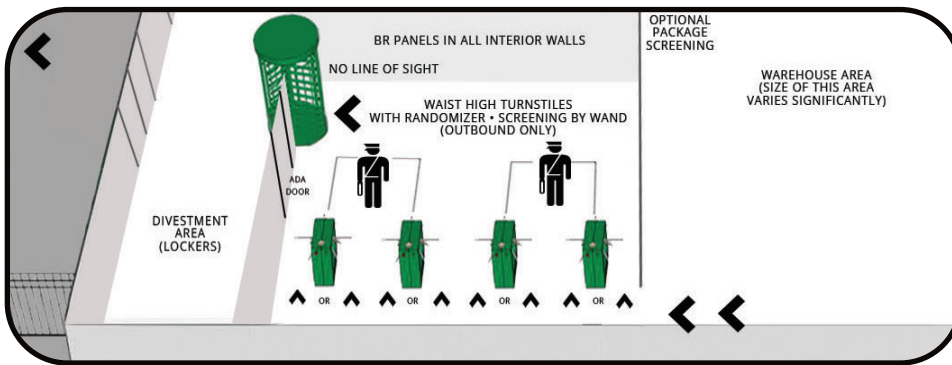
## Entry/Egress to Loading Docks

Drivers needing access to the interior of warehouse facilities from secured loading dock and exterior areas can gain entry/egress into waiting/holding areas through full height turnstiles with access control. Such areas should not have access to interior areas of the facility to prevent any chance of unauthorized entry into interior protected areas.



## Employee End-of-Shift Theft Deterrence

The use of dual waist-high turnstiles facilitates randomized screening. When exiting a facility, employees approach an array of two waist-high turnstiles: one turnstile leads to an exit, and the other to a search/pat down area with a guard. Both a deterrent and a preventive solution, this exit solution can help put an end to shrinkage due to employee theft.



## Exiting Facilities

Typically are controlled using one-way out-bound full height turnstiles for individuals leaving the randomized screening process area to access lockers and exit the facility.

This is just one working example of a secured entry/egress workflow that is proving effective for industry leading distribution, logistics and warehouse facilities. Such secured entry initiatives can help ensure safer and more secure business environments, mitigate risks and liabilities, generate tangible ROI, and ultimately help increase profits. However, each warehouse facility has its own unique characteristics that can dramatically impact a layered security entrance workflow. Boon Edam's team of highly experienced distribution, logistics and warehouse facility specialists can help you plan the best possible layered secured entry solution for your specific facility.

# OUR REACH IS GLOBAL.

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We have been in business for 150 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to:  
[www.boonedam.us/contact](http://www.boonedam.us/contact)



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