

Door Classification Types

OVERVIEW

A group composed of representatives from Public Safety, Risk Management, ISO, LBRE, and IT Services met to address Door Classification Types.

The group wanted to include the following reasons/incentives for use of an access control system as part of the response:

- Ability to report on who is accessing a given an area
- Ability to programmatically restrict access
- Ability to programmatically protect an area or individual
- Ability to remotely lock/unlock a facility
- Ability to remotely monitor access to a facility
- Reduce risk of unreported loss
- Ability to lockdown doors remotely (Lenel only)
- Forensics (Investigations)

Door Classification relies on a consistent process which must be implemented during the formulation stages of a project, regardless of size of project. In addition, Security/Vulnerability assessments including Public Safety should be made during formulation stages.

DOOR CLASSIFICATIONS

Door type: Exterior

Main entrance/exit must be wired access control (ACES).

Other exterior doors must be either wired for access control or used as exit only (with a wired contact to indicate hold/prop).

This is the standard for new construction and renovations. Exception requests go to Laura Wilson and Tina Dobleman. ACES construction guidelines are included in the Facilities Design Guideline.

Door Type: Interior with high exposure to individuals or equipment

Data Centers – wired access control.

Classrooms – wired access control preferred, wireless if interior.

Lecture Halls – wired access control preferred, wireless if interior.

Auditoriums – wired access control preferred, wireless if interior.

Hazardous Materials (e.g. Chemical and Gases Storage) – wired access control.

High Value Assets (e.g. Museum) – wired access control.

Energy Facilities – wired access control.

Door Type: Interior with limited exposure to individuals or equipment

Backup Media – wired, wireless, or offline.

ECH/Mechanical rooms – wired, wireless, or offline.

Storage or Conference rooms – optional based on use, wired, wireless, or offline.

Private offices – optional based on use, wired, wireless, or offline.

Door Type: Showers/Restrooms Interior

Wired, wireless, or offline.

Door Type: Showers/Restroom Exterior

Wired preferred.

R&DE Door Classifications

Door type: Exterior

All perimeter doors will be wired access control with readers or exit-only with reader-blank (ACES).

R&DE Housing utilizes Best locks for all handset locks, heavy duty cylindrical with built in REX.

R&DE Housing utilizes Von Duprin 99 (pushbar) devices for all crash bar locks, heavy duty

Von Duprin electrified trim sets for VD99

Von Duprin mortise

Von Duprin electric strike for cylindrical where door can't be drilled or low profile

Surface Mount electric strike for rim VD99

Door Type: Interior (currently admin and cluster areas)

Best lock, whether mortis or cylindrical, heavy duty for commercial use

Door Type: ADA

Von Duprin electrified trim sets

Von Duprin mortise

Von Duprin electric strike for cylindrical where door can't be drilled or low profile

Surface Mount electric strike for rim VD99

Addendum

Tina Dobleman representing Risk Management and Laura Wilson representing SUDPS would need to approve requests for exceptions to these guidelines. Day to day implementations will be handled by representatives from Risk Management, SUDPS, ISO, LBRE, and IT Services. Suggestion regarding the committee that would respond if someone wanted to implement something different than the suggested types noted above