

## **Security System Data Dictionary**

Security System - System implemented in a building to monitor and manage security related locations, events, and procedures.

Security Event - A typical use of the Security System e.g. an authorized entrance or exit or a security guard swiping their card at the appropriate time

Security Violation - Not a typical use of the Security System e.g. an unauthorized attempt to enter or exit a security zone, a security guard being slightly late to a checkpoint without reporting to the control center, or a security door being held open for slightly too long

Security Alarm - Emergency events in the Security System e.g. A break-in, a security guard being very late to a checkpoint without reporting to the control center, a security door being held open for more than 5 minutes

Building - The premises the Security System is implemented in

Authorized User/Employee - Individual who interacts with the Security System in an Authorized manner

Unauthorized User/Employee - An individual who does not interact with Security System in an Authorized manner

Security Guard - Individual who is responsible for patrolling the areas monitored/protected by the Security System and for swiping their ID card through card readers located at checkpoints along their patrol routes to record their location

Head of Security- The Supervisor of the security team that oversees the operations of the security team and authorizes changes

ID Card - Physical ID card used by employees to enter/exit security zones by swiping through the card reader located near security doors, and by security guards to track their location during patrols by swiping through the card readers located at checkpoints

Employee Database - database used to store ID information for employees

Employee Card Reader - Device located near security doors used to scan ID information from employee ID cards to allow authorized employees to enter/exit a security zone and prevent unauthorized employees from entering/exiting a security zone

Checkpoint - A point at which a security guard swipes their ID card to track their location

Checkpoint Card Reader - Device located at a checkpoint used to track the locations of security guards on patrol by scanning the ID information from their ID cards

Card Printer - Device located in the control center used to print ID cards

Break-in - A forced entry into a zone monitored by the Security System

Security Door - Physical Door that has a lock controlled by the Security System

Door Lock - The physical lock for a door that is monitored and controlled by the Security System

Open/Close Door Sensor - Sensor used to detect if a door has been forced open

Security Window - Physical window that is monitored by the Security System

Window Impact Sensor - Sensor used to detect if a Security Window has been smashed

Open/Close Window Sensor - Sensor used to detect if a window has been forced open

Siren - Audible warning triggered by an Alarm of the Security System within affected zones

Smoke Alarm - Physical alarm that sounds a siren upon detection of smoke by the internal smoke detector of the unit

Fire Alarm - Physical alarm that sounds a siren upon detection of fire by the internal fire detector of the unit

Emergency Evacuation - evacuation of the premises or zone of the Security System triggered during an Emergency Event

Emergency Event - An event in the building that covers fire, medical or other events not directly related to security violations or alarms

Security Zone - Area within the building that is monitored and protected by the Security System

Enclosing Zone - An area within the building that has all doors and windows locked by the personnel in the Control Center, during a lockdown to assist in the capture of an unauthorized user

Control Center - Area within the building used for interacting with the Security System

Control Center Alarm - Audible alarm that sounds in the control center if there are one or more unresolved security violations/alarms

Event Log - Point of record for events in the Security System

Printer - Device in the control center Used to print Event Logs

Screen - Device used to view a list of unresolved violations and alarms

Keyboard - Device used to interact with the Screen of the Security System

Mouse - Device used to interact with the Screen of the Security System

Event Database - Storage point for event logs

Security Level - Level of access assigned to a security zone that restricts access to employees and security personnel whose ID cards are given that level

Master Key - Key that allows unrestricted access to all security zones.

Permission - Level of access users of the Security System have to different zones.