



## Alarm and Access Control Module

Alarm and Access Control data can be a valuable asset to both loss prevention and operations teams. However, this data is not commonly integrated into other data platforms. These systems can generate so much noise that they are often ignored but can provide valuable insight into a store's operations.

### Key Benefits

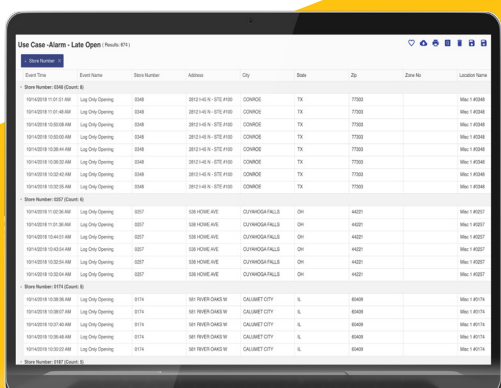
By bringing alarm and access control data into Agilence, users can spot problem stores, problem systems and even determine whether store managers and employees are following company policies. Some examples include:

#### Late Openings

Monitoring and alerting on late openings can help retailers/restaurants pinpoint locations where management controls are not sufficient or where there is an employee issue. If a store opens late on a continual basis, this can have a direct impact on customer experience and reduce sales opportunities.

#### Early Close

Similar to late openings, early closing can have the same negative effect on sales and customer satisfaction. However, it might also highlight another possibility; that the store may not have enough customers to support the current closing time and operations may want to review whether this location should close earlier, saving labor hours.



Event Time	Event Name	Store/Function	Address	City	State	Zip	Zone No	Location Name
<b>Block Number: 0000 (Event: 0)</b>								
10/14/2019 10:00:00 AM	Log On/Opening	0008	2012-48-N-37E #100	CONROE	TX	77002		Max 1 #1008
10/14/2019 10:00:00 AM	Log On/Opening	0008	2012-48-N-37E #100	CONROE	TX	77002		Max 1 #1008
10/14/2019 10:00:00 AM	Log On/Opening	0008	2012-48-N-37E #100	CONROE	TX	77002		Max 1 #1008
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10/14/2019 10:00:00 AM	Log On/Opening	0008	2012-48-N-37E #100	CONROE	TX	77002		Max 1 #1008
10/14/2019 10:00:00 AM	Log On/Opening	0008	2012-48-N-37E #100	CONROE	TX	77002		Max 1 #1008
<b>Block Number: 0000 (Event: 0)</b>								
10/14/2019 10:00:00 AM	Log On/Opening	0007	500 HOBBS AVE	OLYMPIA FALLS	OH	44021		Max 1 #0007
10/14/2019 10:00:00 AM	Log On/Opening	0007	500 HOBBS AVE	OLYMPIA FALLS	OH	44021		Max 1 #0007
10/14/2019 10:00:00 AM	Log On/Opening	0007	500 HOBBS AVE	OLYMPIA FALLS	OH	44021		Max 1 #0007
10/14/2019 10:00:00 AM	Log On/Opening	0007	500 HOBBS AVE	OLYMPIA FALLS	OH	44021		Max 1 #0007
10/14/2019 10:00:00 AM	Log On/Opening	0007	500 HOBBS AVE	OLYMPIA FALLS	OH	44021		Max 1 #0007
10/14/2019 10:00:00 AM	Log On/Opening	0007	500 HOBBS AVE	OLYMPIA FALLS	OH	44021		Max 1 #0007
<b>Block Number: 0010 (Event: 0)</b>								
10/14/2019 10:00:00 AM	Log On/Opening	0016	501 RIVERSIDE DR	CALLABET CITY	IL	60409		Max 1 #0016
10/14/2019 10:00:00 AM	Log On/Opening	0016	501 RIVERSIDE DR	CALLABET CITY	IL	60409		Max 1 #0016
10/14/2019 10:00:00 AM	Log On/Opening	0016	501 RIVERSIDE DR	CALLABET CITY	IL	60409		Max 1 #0016
10/14/2019 10:00:00 AM	Log On/Opening	0016	501 RIVERSIDE DR	CALLABET CITY	IL	60409		Max 1 #0016
10/14/2019 10:00:00 AM	Log On/Opening	0016	501 RIVERSIDE DR	CALLABET CITY	IL	60409		Max 1 #0016



## Requirements

The Alarm & Access Control Module requires POS data (TLOG), Item Master, and Store Master as prerequisites.

The module will also require the alarm and access control data. Agilence can provide a template for the data feed to ensure the most important data is captured.

## Burglary and Fire Alarms

Agilence is not meant to be your real-time monitor for burglary and fire alarms, but an analysis of burglary/fire events can identify potential issues with the system in place. Malfunctioning systems can cause bigger problems if false alarms go ignored.

## Trouble Reporting

Similar to burglary alarm data, monitoring the trouble tickets from your systems can help identify those stores that may not have the proper training on the system or identify a system that is malfunctioning.

The laptop screen shows a table titled "Use Case - Access Control - Fire (Results: 7)". The table has columns for Event Time, Event Name, Store Number, Address, City, Zone Area, and Zone No. The data is as follows:

Event Time	Event Name	Store Number	Address	City	Zone Area	Zone No
9/5/2018 1:26:26 PM	LOGGING	0372	4020 MILAN RD - UNIT #902	SANDUSKY	FIRE ALARM/BALANCED EQUIPMENT SUPERVISION	ES
9/5/2018 1:26:24 PM	RESTORE	0372	4020 MILAN RD - UNIT #902	SANDUSKY	REAR FIRE - MANUAL PULL STATION	8
9/5/2018 1:26:19 PM	RESTORE	0372	4020 MILAN RD - UNIT #902	SANDUSKY	FRONT FIRE - MANUAL PULL STATION	7
9/5/2018 1:26:18 PM	RESTORE	0372	4020 MILAN RD - UNIT #902	SANDUSKY	REAR DUCT SMOKE DETECTORS	6
9/5/2018 1:25:52 PM	ALARM	0372	4020 MILAN RD - UNIT #902	SANDUSKY	FRONT FIRE - MANUAL PULL STATION	7
9/5/2018 1:25:07 PM	ALARM	0372	4020 MILAN RD - UNIT #902	SANDUSKY	REAR FIRE - MANUAL PULL STATION	8
9/5/2018 1:20:28 PM	ALARM	0372	4020 MILAN RD - UNIT #902	SANDUSKY	REAR DUCT SMOKE DETECTORS	6