



XProtect® Access Control Module 2014

XProtect® Smart Client

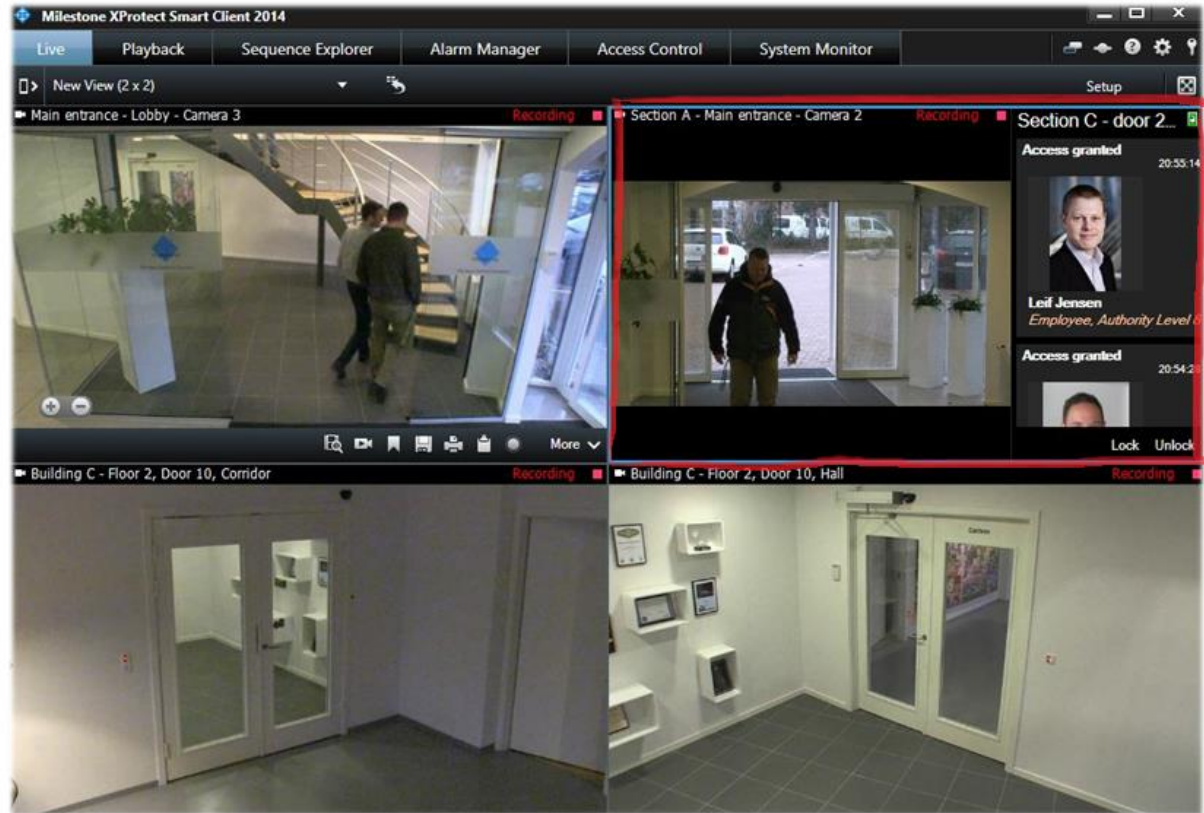


- XProtect Access Control Module is an integrated part of XProtect Smart Client 2014

Live - access monitor



- View live video from the cameras associated with the access points (doors) in the **access monitor**
- Enable modular camera views where access control events can be displayed together with corresponding video



Live - access event list



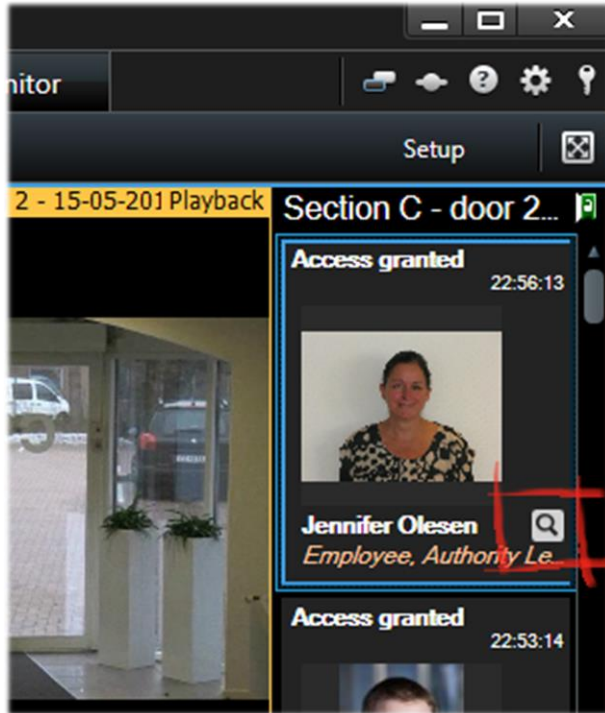
- View access control events displayed as a **list of events** on the right of the video
- The list includes the cardholder information made available from the access control system

Live - camera toolbar

- Click on any of the events in the list and the live video automatically pauses and changes to independent playback of the event
- Or click on the independent playback button in the **camera toolbar**
- From the camera toolbar you can take a quick snapshot of an image if you want to save or share a still image

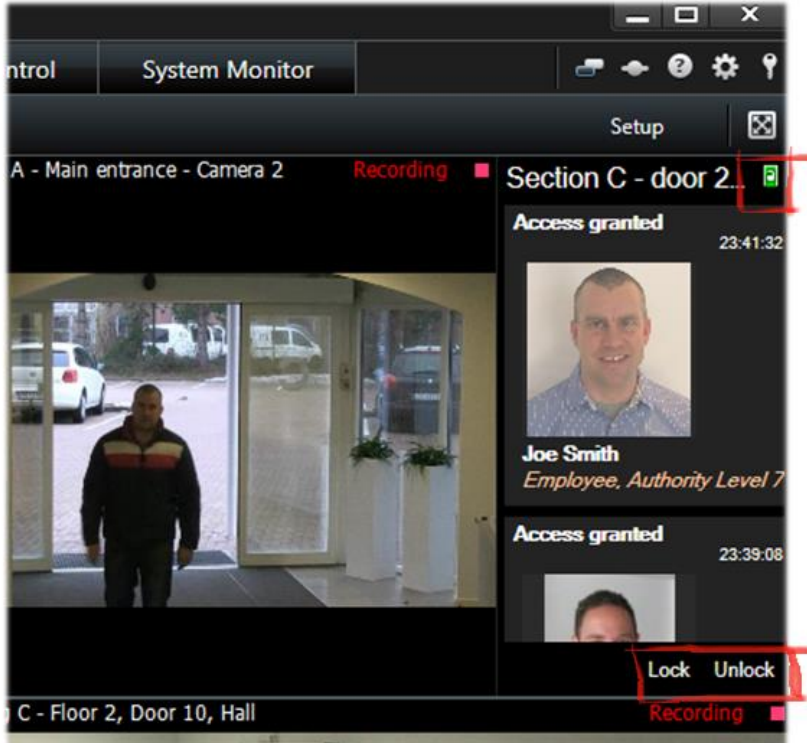


Live - search icon



- A quick link to access control workspace
- Click the **search icon** next to the cardholder name on a selected event and jump to the Access Control tab and view all events associated with this person

Live - state and commands



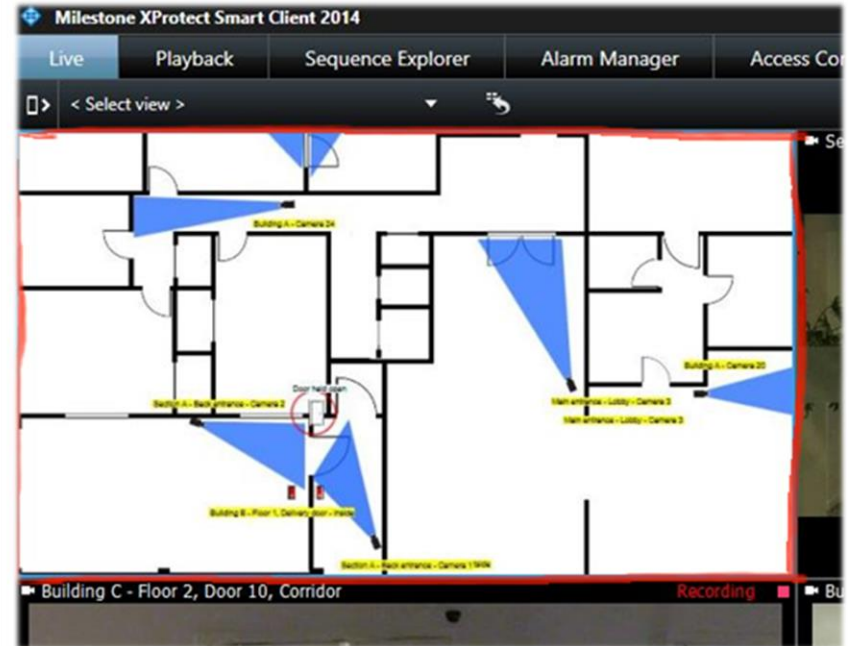
- View current door status for example, door open/closed/locked/unlocked or server connected/disconnected
- Perform certain door commands like lock or unlock
- Naming of states and commands all depends on access control system chosen

Live - use of maps

Information from integrated access control systems can be displayed on maps:

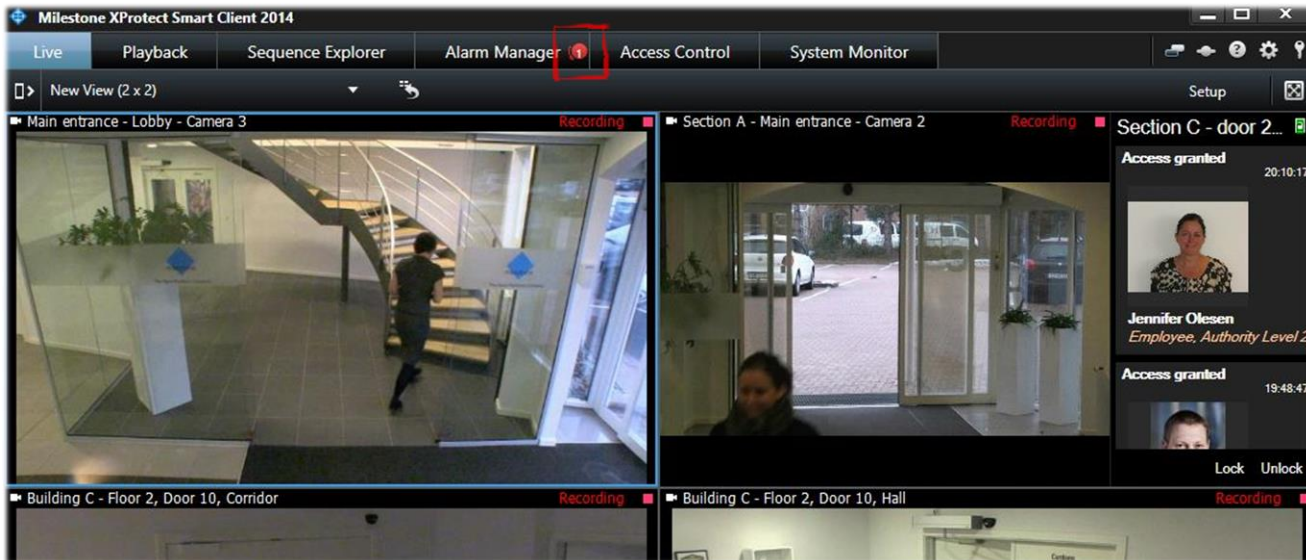
- Display states of access points
- Send commands to access points (unlock/lock door)

This provides the operator with an instant overview and the ability to control doors and other access points directly from the map



Live - access control alarms

- Set up access control alarms in the management interface
- Get a alarm notification in the header of the **Alarm Manager** tab



Alarm Manager - access control alarms

- View alarms triggered by access control system events
- Have alarms shown as **icons on map** (for example, blinking circle)
- View video associated with a particular alarm from the alarm list

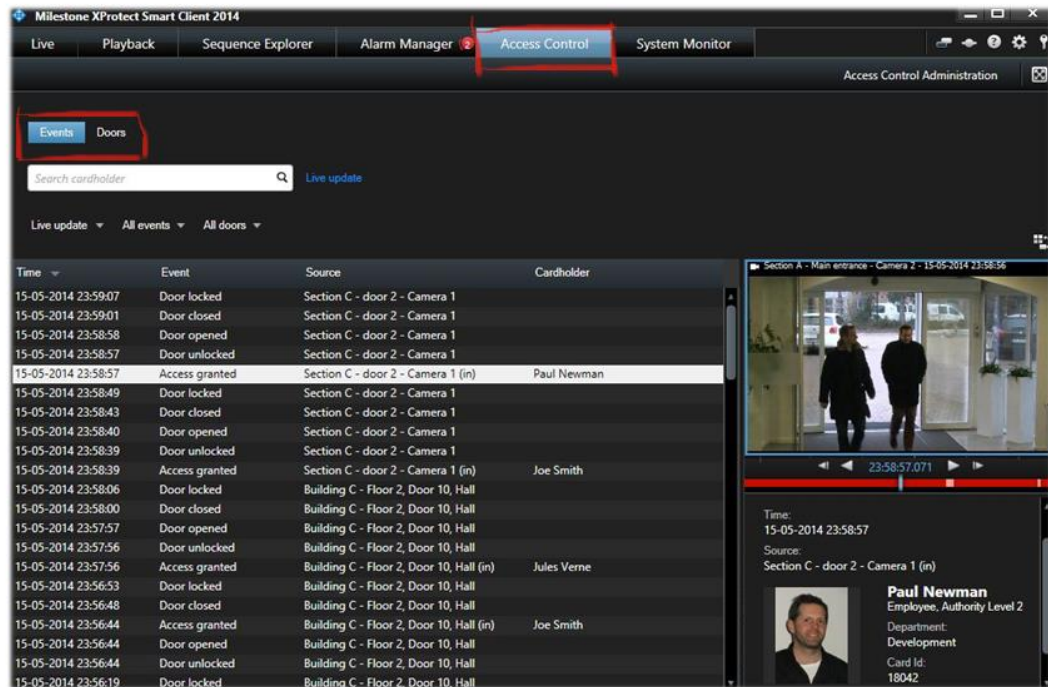
The screenshot displays the Milestone XProtect Smart Client 2014 interface. The top navigation bar includes 'Live', 'Playback', 'Sequence Explorer', 'Alarm Manager' (highlighted with a red box), 'Access Control', and 'System Monitor'. The main area is divided into three sections: a floor plan map on the left, two video feeds on the right, and an 'Alarms' table at the bottom.

The floor plan map shows a building layout with a red square icon and a red circle icon indicating an alarm location. The video feeds show a person walking through a hallway. The 'Alarms' table is filtered to show 'New' events.

Time	Priority Level	State Level	State Name	Message	Source
19:55:53 18-05-2014	2	1	New	External Event	Door

Access Control tab

- View access control events and state of the doors on the **Access Control tab**
- You can filter, sort and review data related to **events** and **doors**



The screenshot displays the Milestone XProtect Smart Client 2014 interface. The 'Access Control' tab is selected, showing a list of events and a video feed. The 'Events' tab is highlighted in the top left. The event list is filtered to show 'Access granted' events. The video feed shows a camera view of a main entrance.

Time	Event	Source	Cardholder
15-05-2014 23:59:07	Door locked	Section C - door 2 - Camera 1	
15-05-2014 23:59:01	Door closed	Section C - door 2 - Camera 1	
15-05-2014 23:58:58	Door opened	Section C - door 2 - Camera 1	
15-05-2014 23:58:57	Door unlocked	Section C - door 2 - Camera 1	
15-05-2014 23:58:57	Access granted	Section C - door 2 - Camera 1 (in)	Paul Newman
15-05-2014 23:58:49	Door locked	Section C - door 2 - Camera 1	
15-05-2014 23:58:43	Door closed	Section C - door 2 - Camera 1	
15-05-2014 23:58:40	Door opened	Section C - door 2 - Camera 1	
15-05-2014 23:58:39	Door unlocked	Section C - door 2 - Camera 1	
15-05-2014 23:58:39	Access granted	Section C - door 2 - Camera 1 (in)	Joe Smith
15-05-2014 23:58:06	Door locked	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:58:00	Door closed	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:57:57	Door opened	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:57:56	Door unlocked	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:57:56	Access granted	Building C - Floor 2, Door 10, Hall (in)	Jules Verne
15-05-2014 23:56:53	Door locked	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:56:48	Door closed	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:56:44	Access granted	Building C - Floor 2, Door 10, Hall (in)	Joe Smith
15-05-2014 23:56:44	Door opened	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:56:44	Door unlocked	Building C - Floor 2, Door 10, Hall	
15-05-2014 23:56:19	Door locked	Building C - Floor 2, Door 10, Hall	

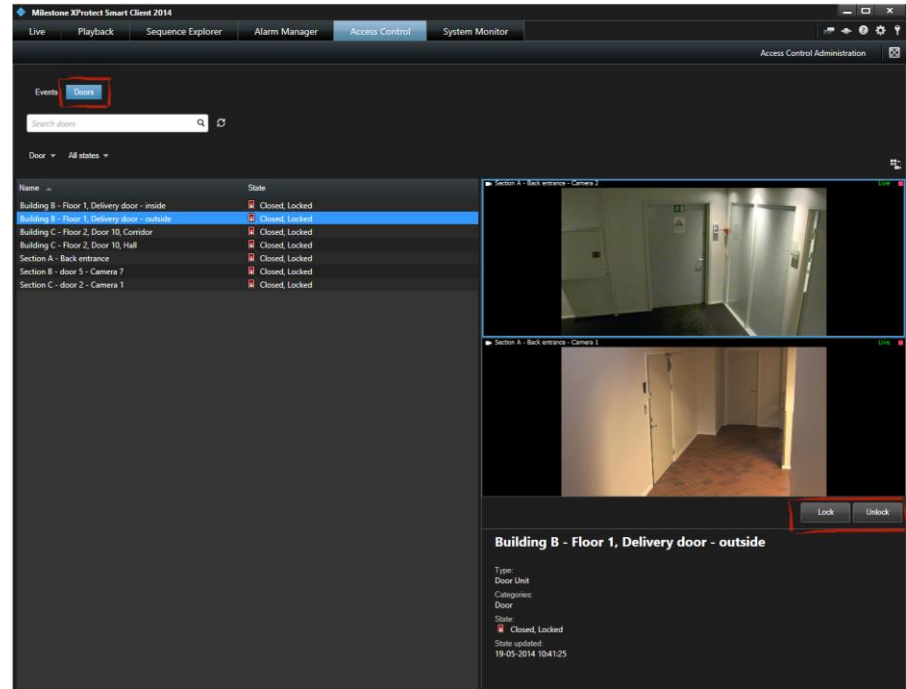
Section A - Main entrance - Camera 2 - 15-05-2014 23:58:56

Time: 15-05-2014 23:58:57
Source: Section C - door 2 - Camera 1 (in)

Paul Newman
Employee, Authority Level 2
Department: Development
Card Id: 18042

Access Control tab

- List and search access control units
- View state of units or related video
- Control units, such as lock and unlock single doors



The screenshot displays the Milestone XProtect Smart Client 2014 interface, specifically the Access Control tab. The top navigation bar includes 'Live', 'Playback', 'Sequence Explorer', 'Alarm Manager', 'Access Control', and 'System Monitor'. The 'Access Control' tab is active, showing a search bar and a dropdown menu for 'Door' with 'All states' selected. Below this is a table listing door units and their states.

Name	State
Building B - Floor 1, Delivery door - inside	Closed, Locked
Building B - Floor 1, Delivery door - outside	Closed, Locked
Building C - Floor 2, Door 10, Corridor	Closed, Locked
Building C - Floor 2, Door 10, Hall	Closed, Locked
Section A - Back entrance	Closed, Locked
Section B - door 5 - Camera 7	Closed, Locked
Section C - door 2 - Camera 1	Closed, Locked

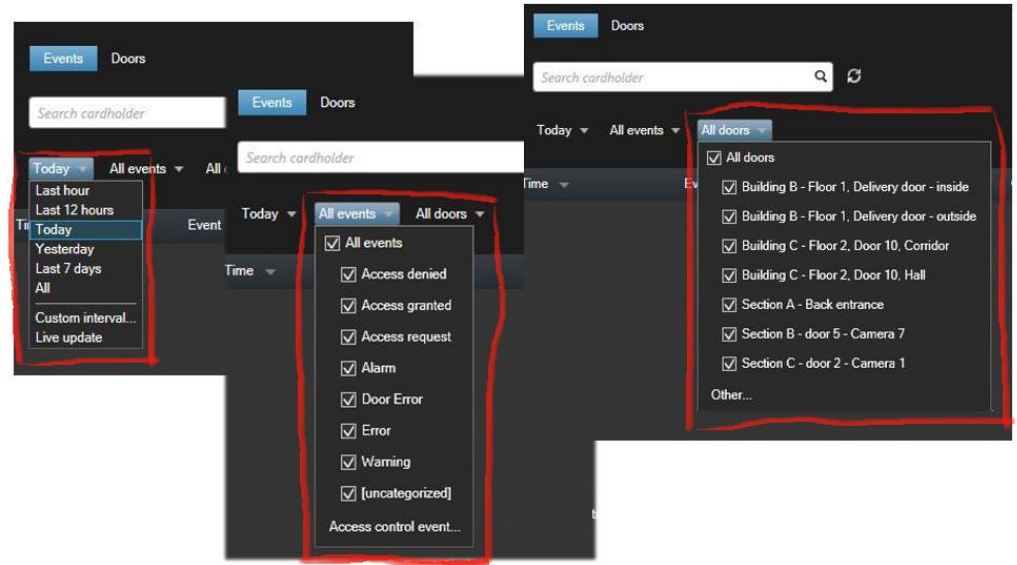
Two live video feeds are shown on the right side of the interface. The top feed is labeled 'Section A - Back entrance - Camera 2' and shows a hallway with several doors. The bottom feed is labeled 'Section A - Back entrance - Camera 1' and shows a similar hallway view. Below the video feeds, there are 'Lock' and 'Unlock' buttons. The 'Building B - Floor 1, Delivery door - outside' unit is highlighted, and its details are shown below the buttons:

Building B - Floor 1, Delivery door - outside

Type: Door Unit
Categories: Door
State: Closed, Locked
State updated: 19-05-2014 10:41:25

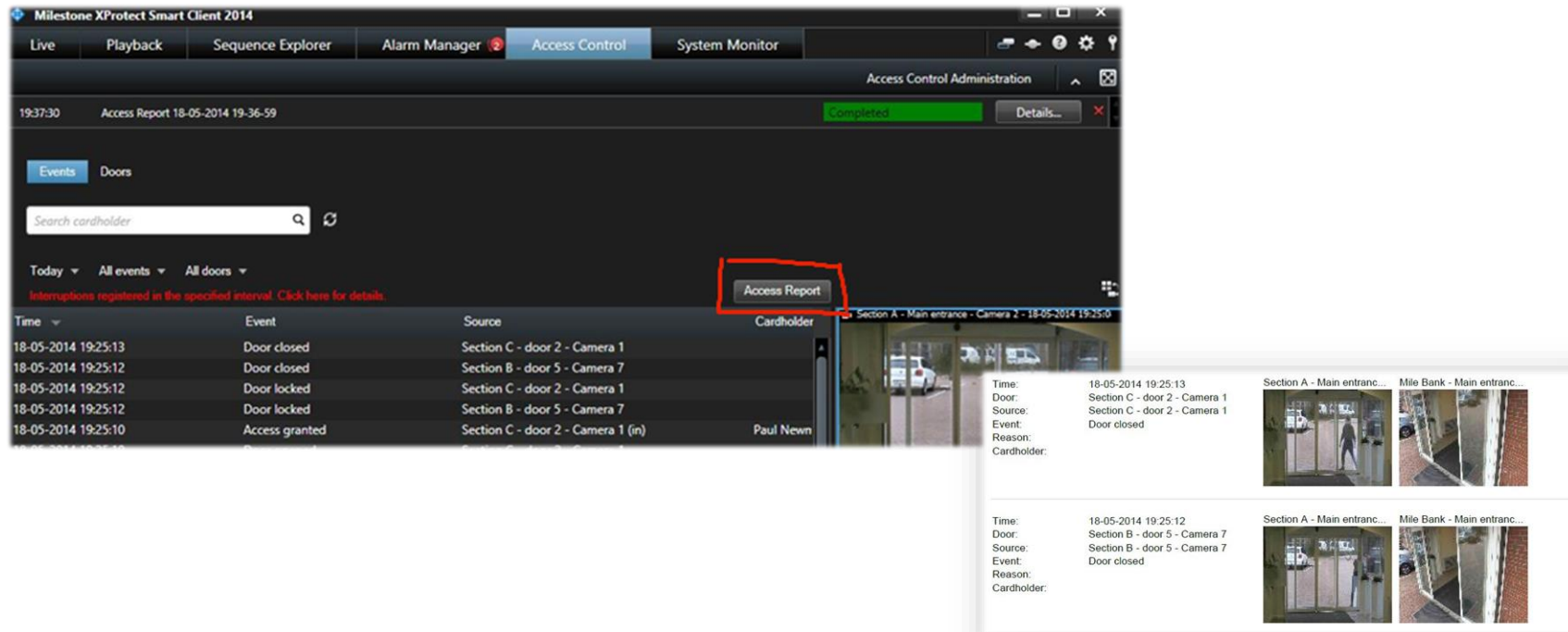
Access Control tab - filtering options

- Perform advanced searches using the many filter options
- Find events triggered by a specific cardholder or track a person's whereabouts for a given period



Access Control tab - export options

- Export a report of the event list to a PDF file including snapshots



The screenshot displays the Milestone XProtect Smart Client 2014 interface. The 'Access Control' tab is active, showing a table of events and an 'Access Report' button highlighted with a red box. Below the main window, two example report entries are shown, each containing event details and two camera snapshots.

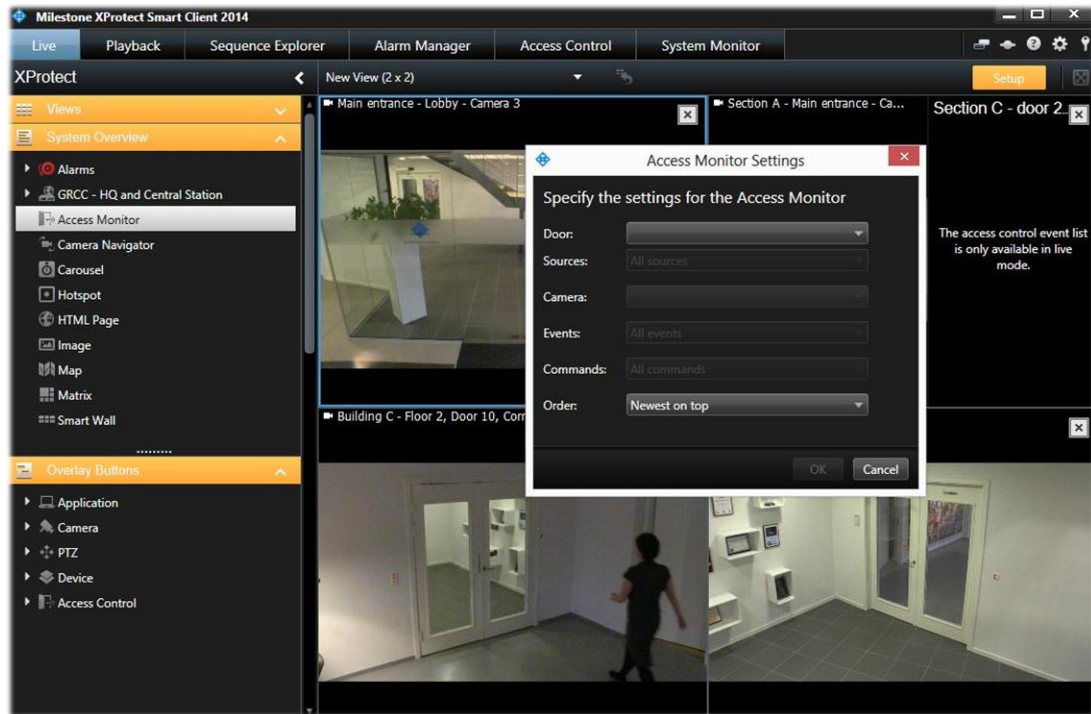
Time	Event	Source	Cardholder
18-05-2014 19:25:13	Door closed	Section C - door 2 - Camera 1	
18-05-2014 19:25:12	Door closed	Section B - door 5 - Camera 7	
18-05-2014 19:25:12	Door locked	Section C - door 2 - Camera 1	
18-05-2014 19:25:12	Door locked	Section B - door 5 - Camera 7	
18-05-2014 19:25:10	Access granted	Section C - door 2 - Camera 1 (in)	Paul Newn

Time	Door	Source	Event	Reason	Cardholder
18-05-2014 19:25:13	Section C - door 2 - Camera 1	Section C - door 2 - Camera 1	Door closed		

Time	Door	Source	Event	Reason	Cardholder
18-05-2014 19:25:12	Section B - door 5 - Camera 7	Section B - door 5 - Camera 7	Door closed		

Live - setup mode

- Quick and easy set up of how the access control system is presented in XProtect Smart Client including adding access monitors to views



The screenshot displays the Milestone XProtect Smart Client 2014 interface in 'Live' mode. The main window shows a multi-view layout of camera feeds. A 'New View (2 x 2)' window is active, displaying three camera views: 'Main entrance - Lobby - Camera 3', 'Section A - Main entrance - Ca...', and 'Section C - door 2'. A central dialog box titled 'Access Monitor Settings' is open, prompting the user to 'Specify the settings for the Access Monitor'. The dialog includes the following fields:

- Door: [Dropdown menu]
- Sources: All sources
- Camera: [Dropdown menu]
- Events: All events
- Commands: All commands
- Order: Newest on top

Buttons for 'OK' and 'Cancel' are visible at the bottom of the dialog. On the right side of the interface, a message states: 'The access control event list is only available in live mode.' The left sidebar contains a navigation tree with categories like 'Views', 'System Overview', 'Alarms', and 'Overlay Buttons'. The 'Access Monitor' option is highlighted under the 'Alarms' section.

Access request notification

Fly-out triggered by events such as input events (doorbell) or access denied events

The notification includes:

- Video related to the access request, allowing you to see the person who is requesting access
- Cardholder information
- Two-way audio communication if a speaker and/or microphone is attached to the relevant camera
- Support for executing commands such as unlock doors

Access request notification are configured in management interface

Book1 - Excel

FILE HOME INSERT PAGE LAYOUT FORMULAS DATA REVIEW VIEW

HB

1 A B C D

2

3

4

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Sheet1

Notifications - Milestone XProtect

Access Request - Section A - Back entrance (in) 20:24:06

Access denied

Not allowed at this time

Section A - Back entrance - Camera 1 Recording

Unlock Lock

Closed, Locked

Jennifer Olesen
Employee, Authority Level 2
Department:
Development

Card Id:
24040

Expiry date:
10. marts 2015

Close request

XProtect VMS management interface



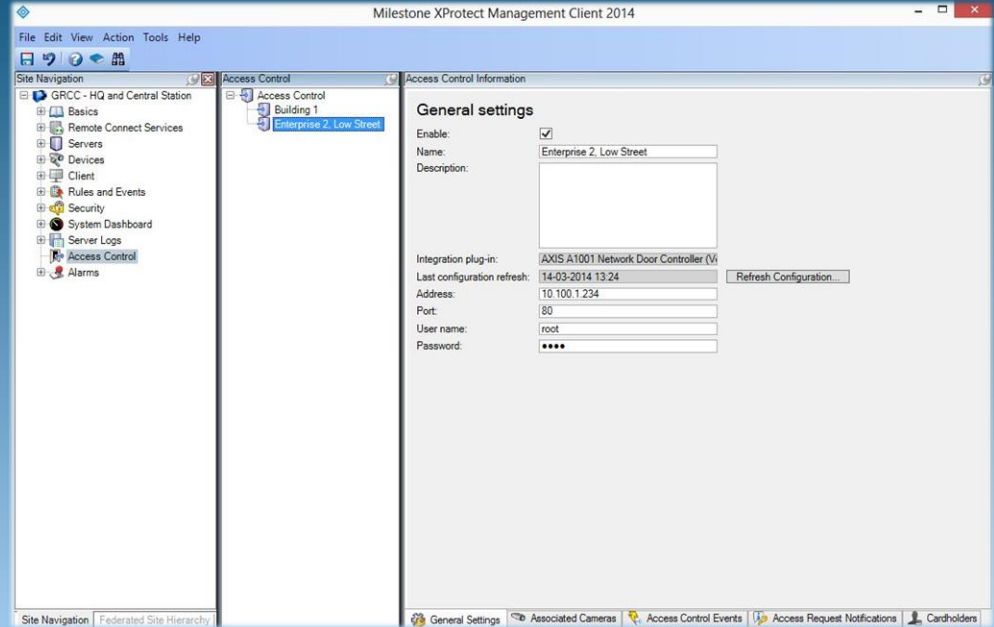
XProtect Access Control Module is an integrated part of the management interface of XProtect VMS 2014:

- Management Client for:
 - XProtect® Corporate
 - XProtect® Expert
- Management Application
 - XProtect® Enterprise
 - XProtect® Professional
 - XProtect® Express

Access control configuration

General settings:

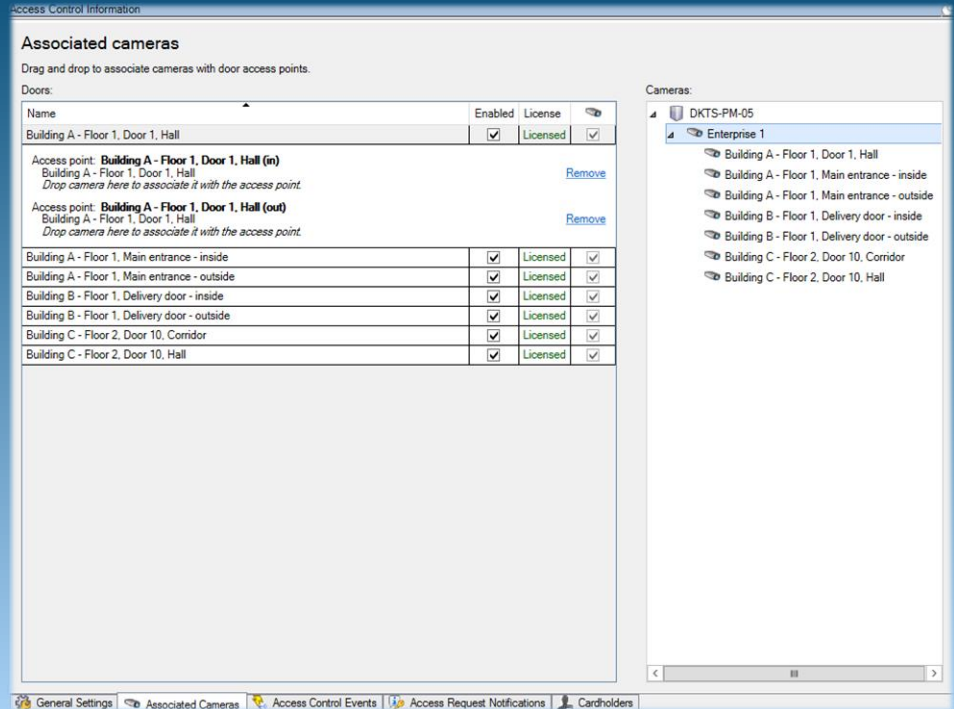
- Specify connection details
- Specify account details
- Refresh configuration from access control system
- Specify advanced configuration parameters (if any)



Administrate doors

Associated cameras:

- Map one or more cameras to each access point with drag and drop
- Quick overview of the doors and associated cameras
- Overview of licensed and unlicensed doors



Access Control Information

Associated cameras

Drag and drop to associate cameras with door access points.

Doors:

Name	Enabled	License	
Building A - Floor 1, Door 1, Hall	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>
Access point: Building A - Floor 1, Door 1, Hall (in) Building A - Floor 1, Door 1, Hall <i>Drop camera here to associate it with the access point.</i> Remove			
Access point: Building A - Floor 1, Door 1, Hall (out) Building A - Floor 1, Door 1, Hall <i>Drop camera here to associate it with the access point.</i> Remove			
Building A - Floor 1, Main entrance - inside	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>
Building A - Floor 1, Main entrance - outside	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>
Building B - Floor 1, Delivery door - inside	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>
Building B - Floor 1, Delivery door - outside	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>
Building C - Floor 2, Door 10, Corridor	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>
Building C - Floor 2, Door 10, Hall	<input checked="" type="checkbox"/>	Licensed	<input checked="" type="checkbox"/>

Cameras:

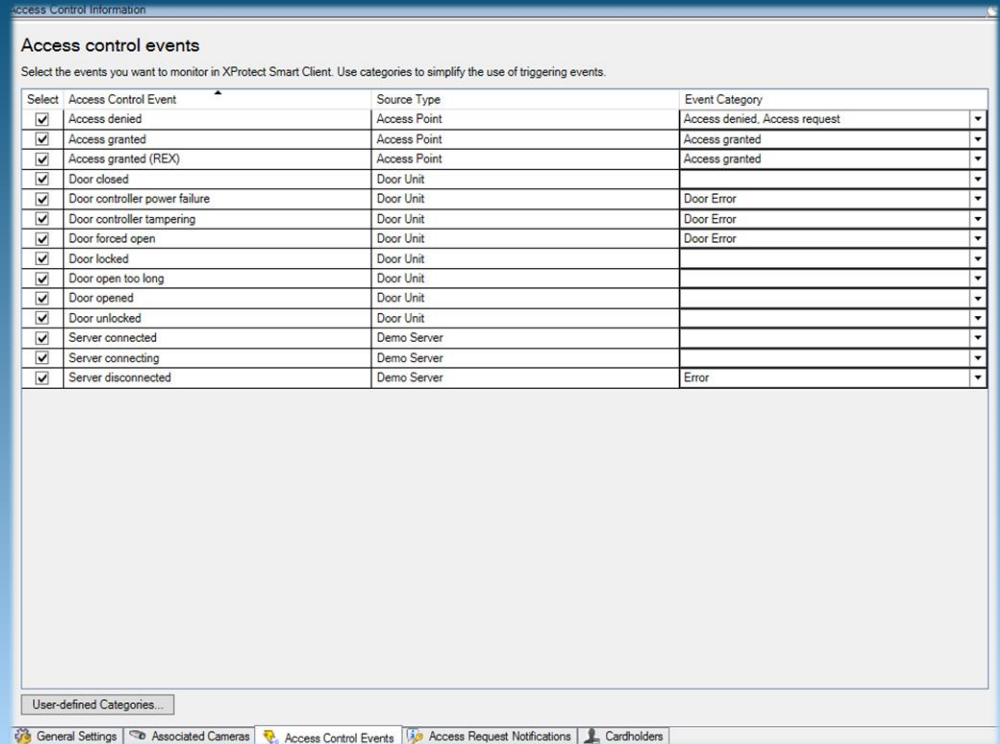
- DKTS-PM-05
 - Enterprise 1
 - Building A - Floor 1, Door 1, Hall
 - Building A - Floor 1, Main entrance - inside
 - Building A - Floor 1, Main entrance - outside
 - Building B - Floor 1, Delivery door - inside
 - Building B - Floor 1, Delivery door - outside
 - Building C - Floor 2, Door 10, Corridor
 - Building C - Floor 2, Door 10, Hall

General Settings Associated Cameras Access Control Events Access Request Notifications Cardholders

Administrate access control events

Access control events:

- Enable/disable handling of specific access control system events
- Configure categorization of events to allow unified handling
- Add/edit global user defined categories



Access Control Information

Access control events

Select the events you want to monitor in XProtect Smart Client. Use categories to simplify the use of triggering events.

Select	Access Control Event	Source Type	Event Category
<input checked="" type="checkbox"/>	Access denied	Access Point	Access denied, Access request
<input checked="" type="checkbox"/>	Access granted	Access Point	Access granted
<input checked="" type="checkbox"/>	Access granted (REX)	Access Point	Access granted
<input checked="" type="checkbox"/>	Door closed	Door Unit	
<input checked="" type="checkbox"/>	Door controller power failure	Door Unit	Door Error
<input checked="" type="checkbox"/>	Door controller tampering	Door Unit	Door Error
<input checked="" type="checkbox"/>	Door forced open	Door Unit	Door Error
<input checked="" type="checkbox"/>	Door locked	Door Unit	
<input checked="" type="checkbox"/>	Door open too long	Door Unit	
<input checked="" type="checkbox"/>	Door opened	Door Unit	
<input checked="" type="checkbox"/>	Door unlocked	Door Unit	
<input checked="" type="checkbox"/>	Server connected	Demo Server	
<input checked="" type="checkbox"/>	Server connecting	Demo Server	
<input checked="" type="checkbox"/>	Server disconnected	Demo Server	Error

User-defined Categories...

General Settings | Associated Cameras | Access Control Events | Access Request Notifications | Cardholders

Administration of cardholders

Cardholders:

- Search for cardholders to view information details
- If plug-in allows:
select picture to override picture from access control system (if any)

Access Control Information

Cardholders

Search for cardholders to view, add or delete a picture of the cardholder. The cardholder picture is used in the XProtect Smart Client, when an access control event has been registered.

Tony

Name	Type
Brado, Tony	Evicted

Brado, Tony
Evicted

Select picture...
Delete picture

Valid from: 01-01-2014
Valid to: 01-01-2015
Card number: 1011
Card: 00c607e7

General Settings | Associated Cameras | Access Control Events | Access Request Notifications | Cardholders