

INSTALLATION GUIDE

Openpath Access Control Integration

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Overview

Openpath's integration with Milestone lets you associate doors and entries with cameras and Openpath users with cardholders in Milestone. Unlock and lock entries directly from the XProtect Smart Client and create alarms in XProtect Alarm Manager based on access control events.

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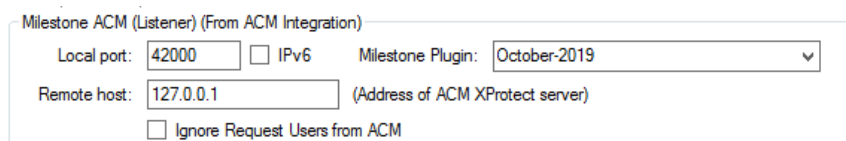
Requirements and Considerations

To set up the Milestone VMS integration, go to control.openpath.com and log in. Go to Integrations > All Integrations and click on the Milestone tile. Download and install Microsoft .NET 4.8, ACX, and Milestone Plugin.

Installation and Configuration

To set up the Openpath integration on the Milestone server:

1. Run the Openpath_ACX_Plugin.exe
2. Find the Openpath_ACX.exe and run as administrator
3. Change the following settings under Milestone Configuration:



Milestone ACM (Listener) (From ACM Integration)

Local port: 42000 ☐ IPv6 Milestone Plugin: October-2019

Remote host: 127.0.0.1 (Address of ACM XProtect server)

☐ Ignore Request Users from ACM

- Local port is required, and it must match the port defined in the Milestone Access Control settings
 - Remote host is required, and it must be the IP address of the machine that is running the event server
 - Milestone plugin has two settings, October-2019 or Before October-2019—select the appropriate version for your setup
4. Change the following settings under Openpath Configuration:

OPACX (To openpath Cloud)

User: ☐ Pass: Id:

Status polling frequency: seconds. (0 = no polling)

☐ Check door status after 'Admit' ☒ via Acu ☒ Check door status on 'Other Events' (Should be off when using PA)

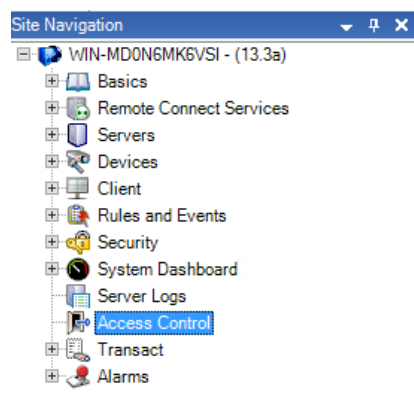
Image path: Deep link:

- User and Pass is required. Enter the login credentials of an Openpath Super Admin user. Openpath recommends creating a dedicated user for this purpose.

5. Click **Save** then **Close**

Milestone Management Client Configuration:

1. Go to Site Navigation



2. Right-click on **Access Control** and click **Create New**

Create Access Control System Integration

Create access control system integration

Name the access control system integration, select the integration plug-in and enter the connection details.

Name:

Integration plug-in:

Address:

Port:

User name:

Password:

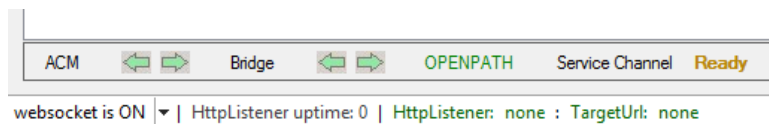
Access Management Address:

Next Cancel

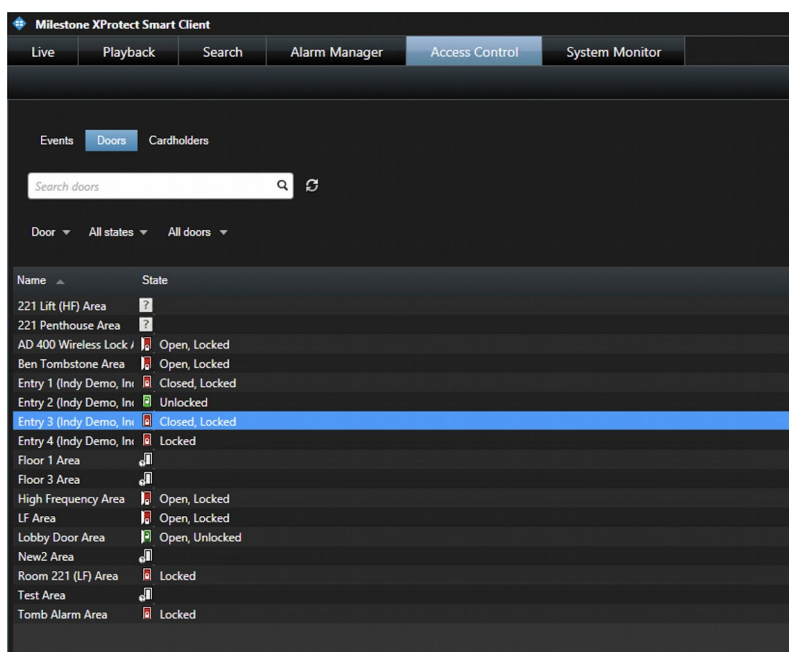
Note: Leave User name and Password as the default. Ensure the Port field matches the ACX Plugin.

3. Click **Next** and follow the prompts to tie cameras to doors

- Restart Milestone Event Server, then open Openpath_ACX exe and confirm everything is connected:



- Open XProtect Client. There should be an Access Control tab in the client now, and you can add information to live views as well.



ABOUT OPENPATH

On a mission to improve convenience and security in the built environment, Openpath creates smart, customizable [access control solutions](#). By combining sleek hardware with cloud-based enterprise software, Openpath enables fast, reliable hands-free entry using the smartphone in your pocket. The completely mobile system makes management easier than ever with encryption at every level and patented Triple-Unlock technology for added peace of mind. Openpath is the first and only solution to achieve 94% mobile adoption.

www.openpath.com

ABOUT MILESTONE

Milestone Systems is a leading provider of open platform video management software; technology that helps the world see how to ensure safety, protect assets and increase business efficiency. Milestone enables an open platform community that drives collaboration and innovation in the development and use of network video technology, with reliable and scalable solutions that are proven in more than 150,000 sites worldwide. Founded in 1998, Milestone is a stand-alone company in the Canon Group.

www.milestonesys.com/community/marketplace