



milestone

The combination of a powerful video surveillance platform with best-in-class hardware for door communication and access control

**VERIFIED
SOLUTION**

Integration benefits

Unified smart video surveillance, video analytics, access control and building management in XProtect® Smart Client

Onvif Profile S enables video and audio streaming to the XProtect® Smart Client

Real-time visual verification and communication with visitors in high quality

2N Access Commander Plugin for advanced access control and door monitoring

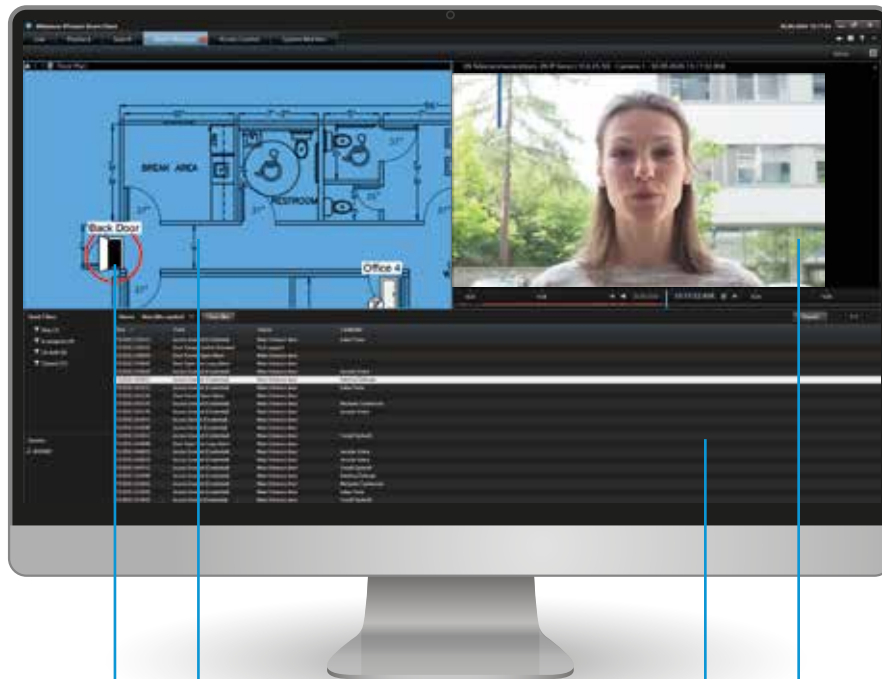
Comprehensive reporting with intercom and door status, alarms and cardholder information

Generic events and door-related events associated with video feeds in the XProtect® Smart Client

Link events such as call status or door status with alarms or other actions for easy incident management

Improved situational awareness with device monitoring and control in one user interface

Unified end-user experience in XProtect®



Link events from 2N devices with alarms

Monitor and control doors

Identify and talk with visitors

Monitor events and alarms

Better door monitoring with icons

Icons on floorplans represent the different states of doors.



Access Authorised



Lockdown mode



Door Open and Closed



Door Fault
(device disconnected)

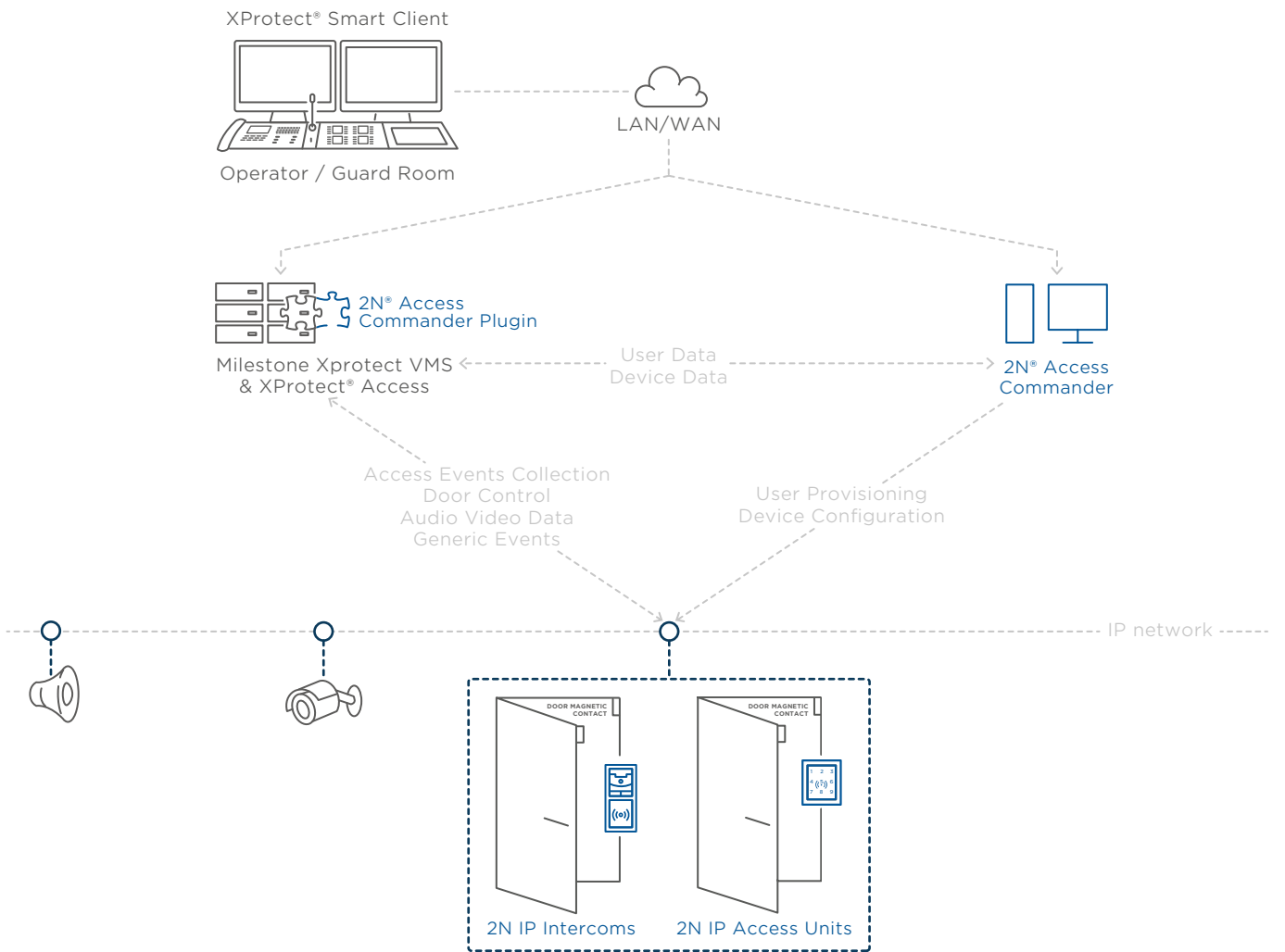


Door Unknown
(no sensor)



Example of alarm notification
based on events

How it works



Compatible 2N products

Intercoms



2N® Access Commander



Access Units



IP Audio



INTEGRATION FEATURES

AUDIO & VIDEO	IP INTERCOMS	IP ACCESS CONTROL	IP SPEAKERS
Video Stream to XProtect	✓	×	×
Audio Stream to XProtect	✓	×	✓ (speaker with an external mic)
Intercom call	✓	×	×
Public address / user sound	✓	×	✓
ONVIF GENERIC EVENTS			
I/O control (e.g. door opening)	✓	×	✓
Notification of Intercom calls	✓	×	×
Motion/ noise detection	✓	×	×
Tamper switch alarm	✓	×	×
Audio-loop test	✓	×	✓
Numeric code entered	✓ (with a keypad)	×	×
Intercoms Control based on XProtect Events	✓	×	✓
XProtect Rule Engine triggered by Intercoms Alarms	✓	×	×
ACCESS CONTROL*			
Door control from XProtect (Door opening, Lockdown, Door hold open)	✓	✓	×
Door monitoring status (open/closed, unlock, in lockdown, online/offline)	✓	✓	×
Alarms (Door open too long, Door force open, Tamper switch)	✓	✓	×
Cardholder information (PIN, RFID, fingerprint, BLE, license plates)	✓	✓	×
Access Event logging	✓	✓	×
SCHEMATICS			
Display device	✓	✓	×
Control device	✓	✓	×
Control door	✓	✓	×
Door status change displayed	✓	✓	×

*Set of features enabled by Access Commander plugin for XProtect. XProtect® Access needed.

More technical information, description, manuals: www.integrationhub.2n.com

NOTE: Support for any feature listed above may be model or version specific – further consultation with Milestone and 2N is highly recommended.