

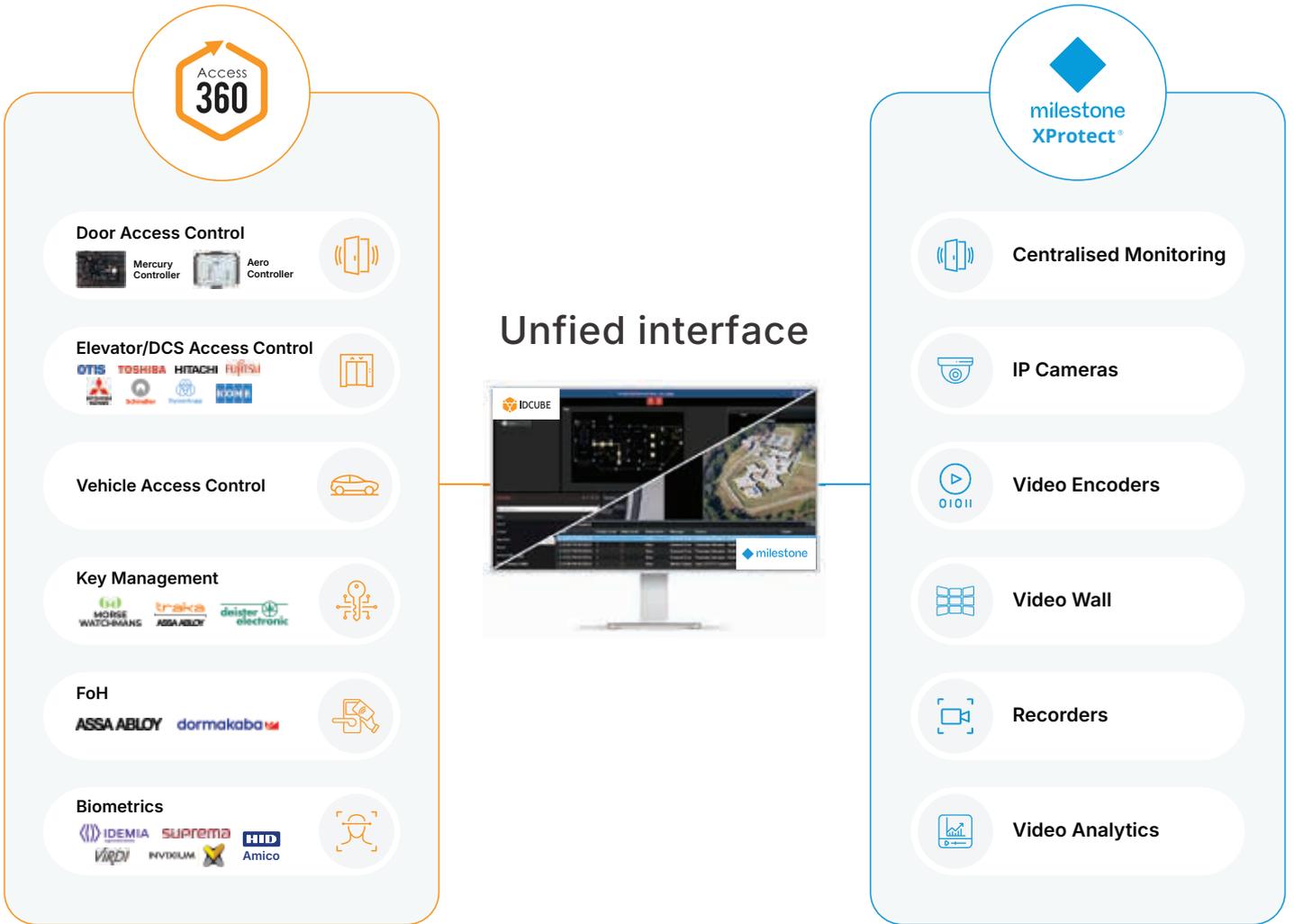
Access360 – XProtect Integration

Access360 - XProtect integration creates a unified, intelligent security workflow by bringing access control events and alarms into the Milestone Video Management System (VMS). With real-time synchronisation of users, devices, events & alarms, operators can monitor, verify, and respond directly through the XProtect Smart Client, enhancing situational awareness and accelerating critical decision-making.

This integration also enables Access360 users to instantly view live or recorded video against the access control events from associated cameras within the Access360 UI.



Architecture Overview



Mapping and GUI

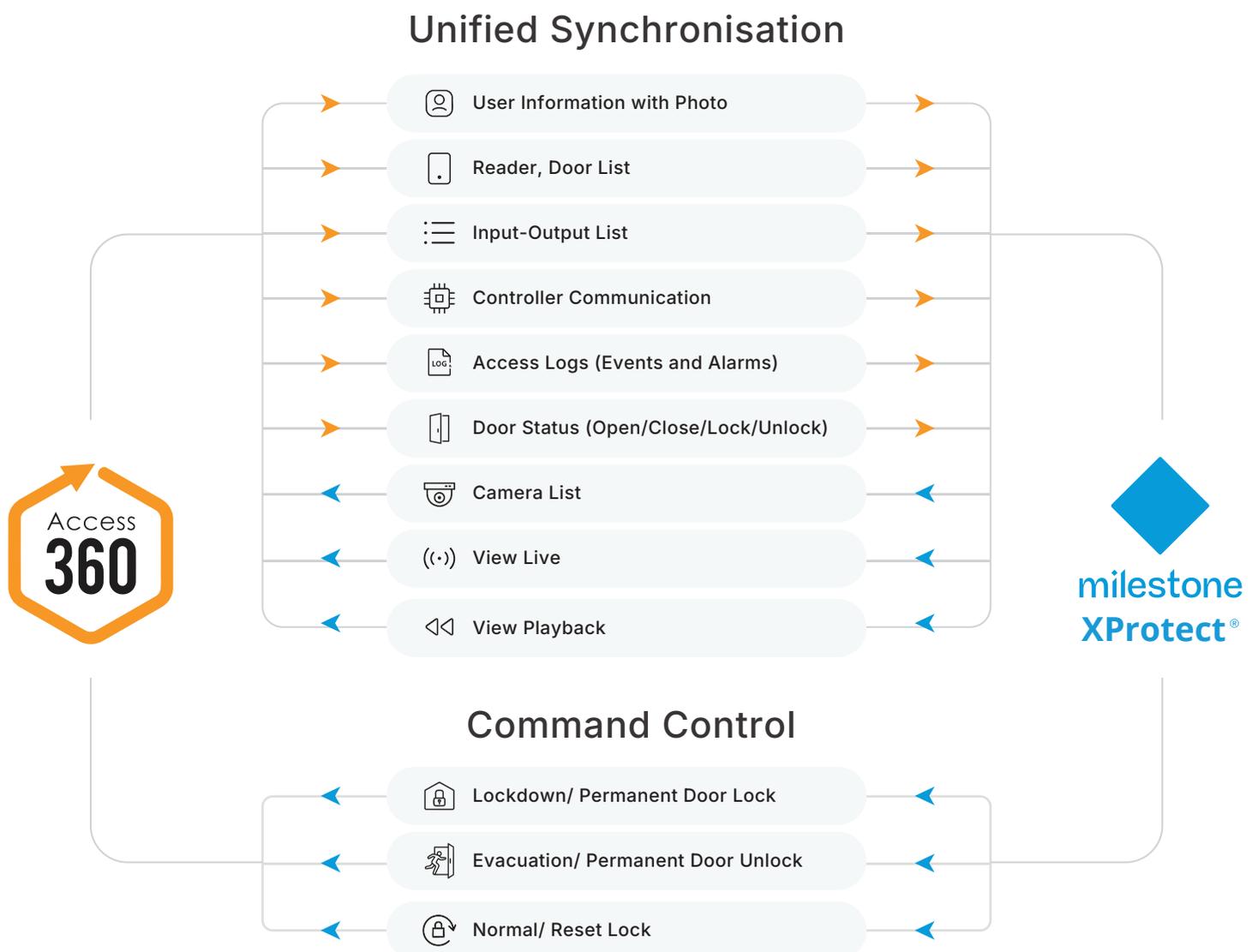
Functional Capability	Access360	XProtect
Entity Mapping		
Cameras & Doors (Live & Playback)	✓	✓
Cameras & IO Points	✓	✓
Interactive Floor Map (GUI)		
Drag and Drop Door & Camera Icons on Map	✓	✓
Click Camera Icon on Map for Live Video	✓	✓
Click Door Icon on the Map for Door Lock-Unlock	✓	✗

Unified Synchronisation & Command Control

Access360 and Milestone XProtect operate in a bidirectional integration, creating a unified security environment.

Access360 synchronises core access control data into XProtect, including users with photos, doors, readers, I/O points, controller logs, access events, alarms, and real-time door status.

In parallel, XProtect shares camera information with Access360, providing access to live and recorded video streams for visual verification of access events. Beyond data synchronisation, operators can initiate lockdown, evacuation, or reset commands directly from the XProtect Smart Client. These actions are securely executed through Access360, enabling fast, coordinated operational and emergency response.





What features does this integration deliver?



Bidirectional Synchronization

All Access360 users, doors, events, and alarms, as well as XProtect live and archived video, remain continuously synchronised across both systems, ensuring consistent system behaviour.



Status Monitoring

Enables the XProtect Smart Client to display the status of all Access360 doors, with dynamic icons that update in real time as doors open or close.



Door Controls

Permanently lock or unlock a door of your choice from the XProtect smart client UI, in case anything suspicious is found or noticed, as per surveillance.



Video-Linked Access Events

View recorded video from cameras associated with a door, across both systems, whenever an access event occurs, providing clear visual context and improved situational awareness.



Unified Interface

Seamlessly launch the Access360 web-link within the XProtect Smart Client, enabling configuration and system management from one interface.



Emergency Management

Trigger lockdown/ evacuation by permanently locking/ unlocking all doors in case of situations like intrusion, fire, etc. Reset the door lock to the normal-lock condition.



Interactive Maps

Position camera icons on the floor map in the Access360 interface based on their actual locations, and view live video instantly by clicking camera icons.



Event Monitoring

View all logs related to user entry-exit, including their photo ID & other details, controller communication, and Input-Output (I/O) points within the XProtect smart client.

How is this beneficial?



Safety first approach

Embrace this approach to trigger one-click lockdown or evacuation protocols across the facility, enabling rapid responses that help ensure safety for everyone on site.



Operational efficiency

Reduce operator effort and shorten training time with a unified operational environment that streamlines daily workflow by managing access events, video views, alarms, and user actions from a single interface.



Cyber Confidence

Cyber-hardened integrated environment, secured data flows, and GDPR, VAPT certified software work together to ensure compliance with the global cybersecurity standards.



Faster decision-making

Linked video, mapped devices, and real-time event visibility deliver immediate situational context, enabling operators to respond quickly and confidently during routine and critical situations.



Simplified investigations

Synchronised logs, alarms, operator actions, and event-video correlation create comprehensive, tamper-proof event trails for compliance reviews and forensic analysis.



One-stop integration: complete visibility

Access360 unifies multiple access systems into XProtect through a single integration, delivering complete visibility and lower TCO with faster deployments.



Version Compatibility

Components	Access360 Helix	Milestone XProtect
Supported Version/ Notes	V3.5.6, V3.5.7, V3.5.7.1 and V3.5.8	2025 R1/ R2/ R3, 2024 R1/ R2
	V3.5.1, V3.5.2, V3.5.3, V3.5.4 and V3.5.5	2023 R1/ R2/ R3, 2022 R1/ R2/ R3, 2021 R1/ R2, 2020 R1/ R2/ R3

Note* – The latest version is recommended to utilise the maximum integration benefits.

Licensing

Part Number	Description
ACS360-H-VMS-MSXP10	Milestone XProtect VMS Integration (Adapter License) pack 10 Cameras
ACS360-H-VMS-MSXP300	Milestone XProtect VMS Integration (Adapter License) pack of 300 Cameras

Note* – It's mandatory to obtain door licenses from Milestone to ensure integration.

Integration Methods

MIP SDK	Integration capabilities are subject to SDK/Plugin availability in Milestone XProtect Software. Ensure all of these are enabled in XProtect.
Mobile SDK	
MIP Plugin	

Why IDCUBE?

IDCUBE delivers a unified, open-architecture access platform that brings together identities, credentials, devices, and integrations to create a smarter, more connected security ecosystem. Built for modern enterprises, it combines mobile access, AI-driven intelligence, and seamless interoperability to enhance security, streamline operations, and support future-ready growth across diverse facilities.

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