appcontrol

Open architecture access control

AppControl Client
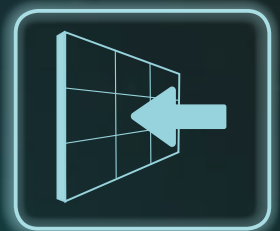
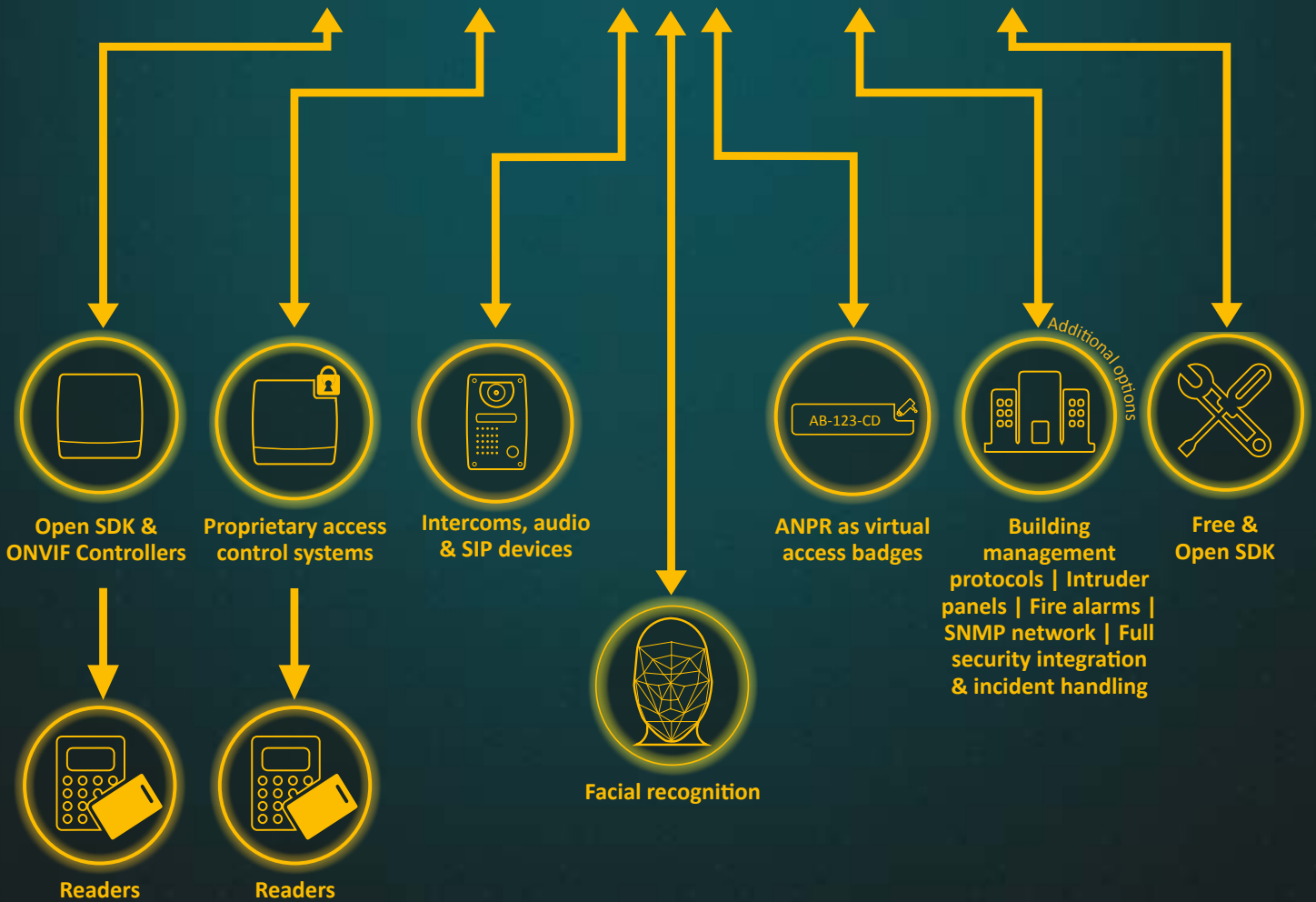# Web access
WWW

Mobile devices

VMS Push

appcontrol
Open architecture
access control ☑
*and system plugins

Open SDK & ONVIF Controllers

Proprietary access control systems

Intercoms, audio & SIP devices

ANPR as virtual access badges
AB-123-CD

Additional options

Building management protocols | Intruder panels | Fire alarms | SNMP network | Full security integration & incident handling

Free & Open SDK

Facial recognition

Readers

Readers

AppControl™ Specifications

Customisable and vendor free security solutions

Deployed at thousands of sites globally since 1998, AppControl™ is the latest version of our fully scalable and open architecture access control software. AppControl™ enables clients to choose from best of breed security manufacturers and integrate them into the same version.

Software developers can use our free of charge SDK to write new drivers. OEM possible.

User Friendly Administration

· Roles based administration and usage
· Dynamic graphics module can be added inexpensively with custom user layouts and roles
· Multiple languages supported within same infrastructure
· Standard SQL databases
· Manual and automated control of doors

Key Features

· Web based access control
· Open architecture access management and totally independent from manufacturers
· Deploy and integrate different brands of controller and readers in the same project
· Single site or multi-site, using inter-server synchronisation
· Cardholder creation and real-time door management
· Affordable & scalable licenses based on project size
· Upgradable to full open architecture PSIM with plugin
· Integration to Biometrics, CCTV, Analytics, Fire, Intruder, PIDS, Building Automation, Radars, Active Directory and much more via plugins
· Photo display of cardholder on badge event
· Anti pass back
· Badge enrolment, creation and personalisation
· Badge validation using time based schedules and date limitations
· Visitor access control badge creation and management
· Time scheduling for all devices
· Automated and event triggered fire mustering

VMS Push Features

AppControl™ sends alarm and door events into leading VMS brands. This provides VMS with the most open architecture method of adding full access control management. The VMS can combine camera Video Verification with AppControl™ door management.

AppControl™

Open Architecture Access Control

Proprietary and closed protocol access control systems tie projects into expensive hardware/software packages that are inflexible and costly to maintain.
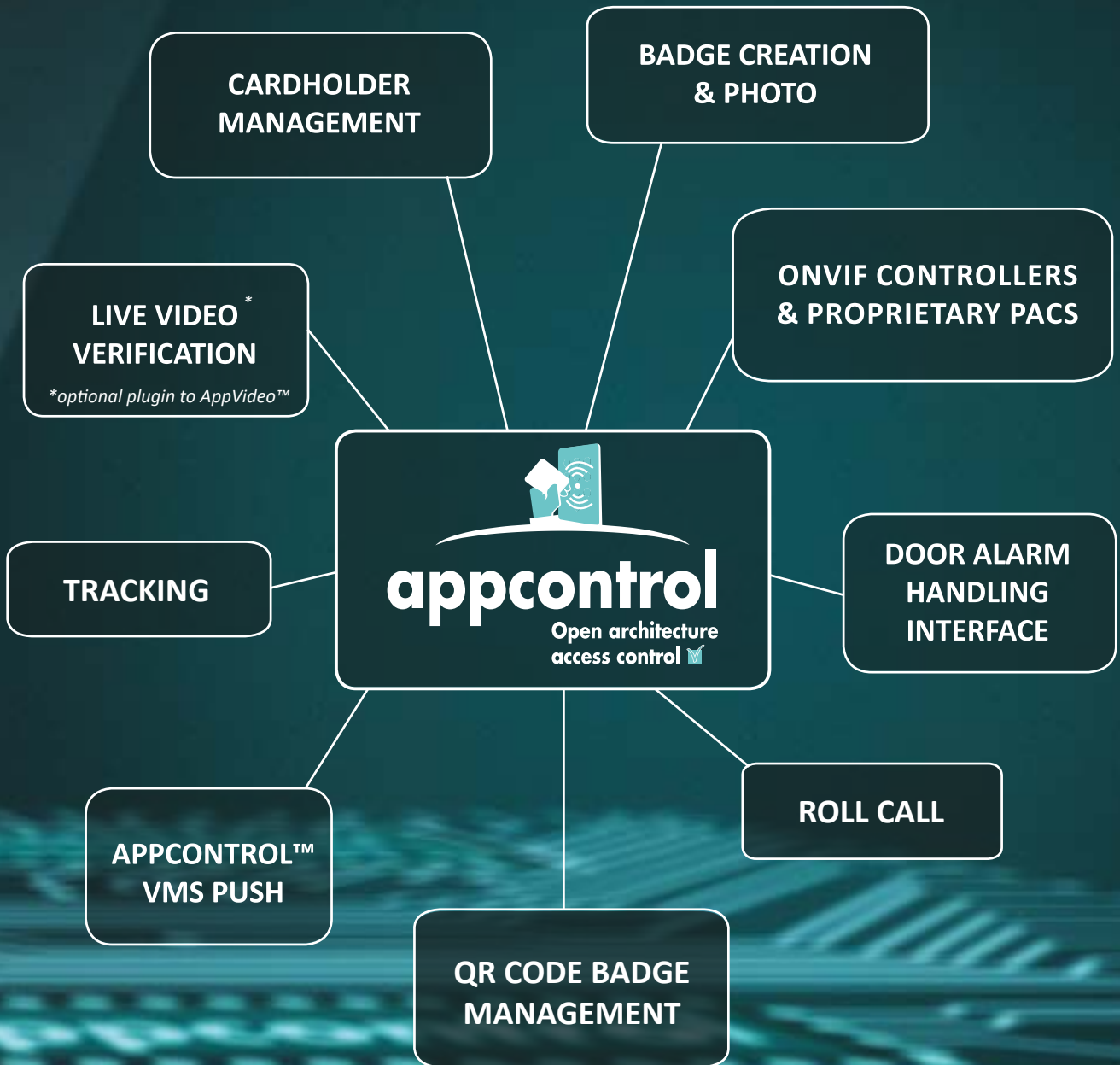
AppControl™ from PRYSM SOFTWARE is an open architecture professional level door access control management system that allows you to choose from a range of different manufacturers of controllers or readers.

Already deployed at thousands of sites globally, AppControl™ is suitable for organizations of any size or activity whether your project is a university campus, government or multi-national corporation.

AppControl™ enables projects to unify different access control system brands. This may mean integrating newer and open architecture hardware technologies such as ONVIF door controllers into a project where proprietary systems are already in place.

CARDHOLDER MANAGEMENT

BADGE CREATION & PHOTO

LIVE VIDEO*
VERIFICATION
*optional plugin to AppVideo™

ONVIF CONTROLLERS & PROPRIETARY PACS

appcontrol
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TRACKING

DOOR ALARM HANDLING INTERFACE

APPCONTROL™ VMS PUSH

ROLL CALL

QR CODE BADGE MANAGEMENT

AppVideo™

Open architecture unified VMS and camera integration

CCTV integrators and consultants have an important choice to make when designing a project. Is it acceptable for a project to be tied to a proprietary VMS or NVR brand, or should open architecture security integration be the immediate focus for a project? Proprietary CCTV systems alone often do not provide a complete managed security system.

AppVideo™ uses open architecture to simultaneously integrate and manage video surveillance from multiple sources of VMS via a VPN.

Alarm handling & security system integration

AppControl™ is able to integrate complete security and building integration systems using optional modules and plugins.

Intruder Alarms, PIDS and Radars

· Manage mainstream intruder, perimeter systems and radars
· Associate alarm triggers to visualise the nearest CCTV cameras and follow suspects
· See alarm events in real time in alarm lists or on building graphic plans and maps
· Arm and disarm zones based on time schedules or using access control badges
· Generate on screen handling procedures for security operators to follow

Fire alarm management

· See alarm events in real time on building plans and maps
· Generate roll call lists by zone based on access control system data
· Verify and follow events using nearest CCTV cameras

Situational analysis dashboards

Customisable graphic maps that display the situational analysis in real time for operators. Each operator can be limited to their own roles & responsibilities.
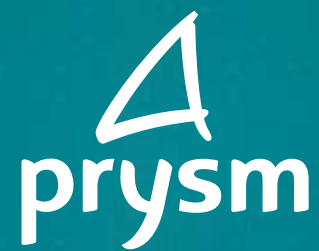
Alarm handling procedures and incident escalation

All security systems are integrated and monitored in real time. In the event of alarm incidents the operator is given the step by step procedure to follow and to record their actions.

Incidents can be escalated to supervisors or other operators manually or automatically, even to different locations.

Operator Audit Trail & Video Audit Recorder

Operator actions and interventions are logged for future audit. A Video Audit Recorder module also exists that records the operator screens in full, with search feature.

prysm

COMMAND AND CONTROL SOFTWARE

Address of local sales office or partner:

www.prysm-software.com