

Access Control Manager (ACM) System Integration to Biometric Access



The ACM™ system integration leverages the VIRDI solution to add biometric authentication to restricted locations and areas requiring a high level of security. Operators can easily set up and enroll biometric identities directly from the ACM software through integration with the VIRDI Biometrics Enrollment Manager interface.

Compatible Products

- **AC-VT-READ-BIO-RFID-AC5000SC-BLK:**
VIRDI IP65 Fingerprint Smartcard Reader with keypad – Wiegand and OSDP
- **AC-VT-READ-BIO-RFID-AC2000SC:**
VIRDI IP65 Fingerprint Smartcard Reader – Wiegand and OSDP
- **AC-VT-READ-BIO-USB-FOH02-SC:**
VIRDI Enrollment USB Fingerprint Reader
- ACM Enterprise and Virtual systems (version 5.10.4 and above)

Required Licensing

- **AC-SW-LIC-VIRDI-BIO:**
VIRDI software integration license

VIRDI Integration Software

The ACM system requires software from VIRDI to enable a seamless integration between each system:

VIRDI UNIS Software: To be installed on a compatible windows server with network access to the Avigilon ACM appliance.

VIRDI Biometrics Enrollment Manager: To be installed on a compatible windows client machine with network access to the Avigilon ACM appliance.

KEY FEATURES

Patented Live and Fake Finger Detection Technology

IP65 Rating

USB Connected

Biometric Management

OSDP Compatible

BENEFITS

Using human capacitance, infrared light and advanced algorithms, the optical fingerprint sensor delivers a high level of accuracy and speed.

Provides exceptional dust and water resistance.

Quickly connect the VIRDI USB enrollment reader to any client machine.

Easily configure and manage biometric identities directly from the ACM software.

Open Supervised Device Protocol (OSDP) simplifies RS485 connectivity and reduces the amount of wiring required.

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