

Avigilon Access Control Manager™ 6 Virtual

Avigilon Access Control Manager Virtual is a physical access control system (PACS) that is VMware Ready™ for deployment in a virtual server environment, eliminating the need to maintain a separate, stand-alone server or dedicated network appliance. Access Control Manager Virtual is purpose-built for organizations that have migrated their IT infrastructure to a secure, private cloud environment, allowing them to maintain enterprise-grade physical security without the risk of storing sensitive information on a shared server hosted in a public cloud.



INTEGRATED ACCESS CONTROL VIRTUAL APPLIANCE

Avigilon Access Control Manager Virtual is a web-based, access control virtual appliance that leverages open architecture, integrates identity management and video surveillance to achieve a high level of scalability with a low cost of ownership.

PHYSICAL AND LOGICAL SECURITY CONVERGENCE

Avigilon Access Control Manager Virtual allows organizations to seamlessly integrate IT and physical security systems, such as Identity and Access Governance (IAG), Security Information and Event Management (SIEM), Physical Security Information Management (PSIM) and HR systems to correlate physical and logical security event information, monitor alarms and rapidly respond to unauthorized activities.

BENEFITS

- New Identity Correlation Report to track at risk identities that may have had contact with specific identities during a defined time frame.
- Video and alarm integration with the Avigilon Control Center (ACC) system
- Eliminate the cost of stand-alone servers and software
- Increase the efficiency and use of computer room resources
- Highly scalable design with decreased deployment time
- Helps reduce both capital and operational expenditures

Specifications

SYSTEM RECOMMENDATIONS

VM System	VMware vSphere ESX 6.5 VMware vSphere ESXi 6.5
Processor	Intel® Xeon® E3-1270 v6 3.8GHz, 8M cache, 4C/8T, Turbo
Storage	1TB Solid State Drives
Memory	32 GB
Network	1 GB Ethernet Port
Max. Controllers	512
Card Readers	16 - 2,048
Max. Simultaneous Operators	50
Inputs	10,120
Outputs	10,120
Max. Identities	500,000
Max. Stored Events	150,000,000
Transactions (60 minutes sustained)	150,000

SUPPORTED IT PLATFORMS

	Linux®
	OpenLDAP®
	VMware Ready
	SQL Server
	Oracle RDBMS
	Firefox
	Google Chrome™
	Apple Safari
	Internet Explorer
	Microsoft Edge

SUPPORTED ACCESS CONTROL SOLUTIONS

	HID® VertX EVO™
	HID Global®
	HID pivCLASS®
	Mercury Security
	ASSA ABLOY
	Allegion
	Farpointe Data®
	EasyLobby® by HID
	LifeSafety Power®
	VIRDI
	Simons Voss

SUPPORTED VIDEO INTEGRATION SOLUTIONS

	Avigilon Control Center™
	Exacq Technologies by Tyco Security
	Milestone Systems

ORDERING INFORMATION

AC-SW-4R-VM-6-P	Access Control Virtual Appliance with 16 Readers
AC-SW-16R-VM-6-P	Access Control Virtual Appliance with 16 Readers
AC-SW-32R-VM-6-P	Access Control Virtual Appliance with 32 Readers
AC-SW-64R-VM-6-P	Access Control Virtual Appliance with 64 Readers
AC-SW-128R-VM-6-P	Access Control Virtual Appliance with 128 Readers
AC-SW-256R-VM-6-P	Access Control Virtual Appliance with 256 Readers
AC-SW-512R-VM-6-P	Access Control Virtual Appliance with 512 Readers
AC-SW-1024R-VM-6-P	Access Control Virtual Appliance with 1024 Readers
AC-SW-2048R-VM-6-P	Access Control Virtual Appliance with 2048 Readers
AC-SW-16RCU-6-P	16 Reader software add-on