# Avigilon™ Access Control Manager 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 the highest level of scalability with the lowest 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**

- Video and alarm integration with Avigilon™ Control Center (ACC)
- · 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
- Reduce both capital and operational expenditures

# Specifications

SYSTEM RECOMMENDATIONS	VM System	VMware™ vSphere ESX 4.x, 5.x VMware™ vSphere ESXi 4.x, 5.x	
	Processor	2, with 2 cores per processor	
	Storage	500 GB minimum	
	Memory	4 GB	
	Network	1 GB Ethernet Port	
	Card Readers	16 - 2,048	
	Max. Simultaneous Operators	50	
	Max. Identities	500,000	
	Max. Stored Events	150,000,000	
SUPPORTED IT PLATFORMS		Linux®	
		OpenLDAP®	
		VMware™ Ready	
		SQL Server	
		Oracle RDBMS	
		Firefox™	
		Google Chrome™	
		Apple Safari®	
		Internet Explorer®	
SUPPORTED ACCESS CONTROL SOLUTIONS		HID VertX EVO®	
		HID Global	
		Mercury Security	
		ASSA ABLOY	
		Allegion	
		Farpointe Data®	
		EasyLobby® by HID	
		LifeSafety Power	
SUPPORTED VIDEO INTEGRATION SOLUTIONS		Avigilon™ Control Center	
		Exacq Technologies by Tyco Security	
		Dedicated Micros	
ORDERING INFORMATION	AC-APP-16R-VM	Access Control Virtual Appliance with 16 Readers	
	AC-APP-32R-VM	Access Control Virtual Appliance with 32 Readers	
	AC-APP-64R-VM	Access Control Virtual Appliance with 64 Readers	
	AC-APP-128R-VM	Access Control Virtual Appliance with 128 Readers	
	AC-APP-256R-VM	Access Control Virtual Appliance with 256 Readers	
	AC-APP-512R-VM	Access Control Virtual Appliance with 512 Readers	
	AC-APP-1024R-VM	Access Control Virtual Appliance with 1024 Readers	
	AC-APP-2048R-VM	Access Control Virtual Appliance with 2048 Readers	

May 2016 - Rev4