

# Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000VA Management Platform Virtual Appliance Release Notes

## VERSION 3.50.8, NOVEMBER 2023

#### **Release Notes Section Outline**

- 1. Getting Started with the Virtual Appliance
- 2. Update Instructions
- 3. Virtual Appliance Version Information
- 4. Resolved Issues

## 1. Getting Started with the Virtual Appliance

NOTE: At this time, the former Vertiv<sup>™</sup> Avocent<sup>®</sup> ADX platform is transitioning into the Vertiv<sup>™</sup> Avocent<sup>®</sup> DSView<sup>™</sup> solution. During this transition, there may temporarily still be references to "ADX" within product-related features and documentation.

This new release supports upgrading the virtual appliance in both VMware and Hyper-V virtual environments, and it assumes the virtual appliance is already deployed on your system. If you need instructions on preparing for and deploying the virtual appliance, or if you need any additional information related to the initial launch of the virtual appliance, see the Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000VA Installation/Deployment Guide that is available on the product page under the *Documents & Downloads* tab (<u>Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000 Management Platform Virtual Appliance</u>). Once you have deployed the virtual appliance and are ready to upgrade to the latest version, proceed to the next section of these release notes.

## 2. Update Instructions

IMPORTANT NOTE: Initial deployment of the virtual appliance in a VMware virtual environment is done with an Open Virtual Appliance (OVA) file (.ova). Similarly, initial deployment of the virtual appliance in a Hyper-V virtual environment is done with a Virtual Hard Disk (VHDX) file (.vhdx). Ensure you do not attempt to update the virtual appliance with that file; the upgrade file is an img.xz file. Additionally, the upgrade files for the virtual appliance are NOT interchangeable with the hardware appliance upgrade files. Prior to upgrading, verify you are using files specifically for the Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000VA Management Platform Virtual Appliance.

The Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000VA Management Platform Virtual Appliance may be updated through the web User Interface (UI) for the Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000 Management Platform. To access the management platform web UI, enter your assigned IP address into a web browser.

#### To update the virtual appliance:

- 1. Visit the Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000VA Management Platform Virtual Appliance software download page located here: <u>Vertiv<sup>™</sup> Avocent<sup>®</sup> Management Platform Software Download</u>
- Download the latest virtual appliance upgrade file and save it to your local computer, FTP, HTTP or TFTP server.
  NOTE: Ensure you are using the upgrade file for the virtual appliance and NOT the firmware file for the hardware appliance. The latest upgrade file version is listed in the Virtual Appliance Version Information section of these release notes.
- 3. In a web browser, enter https://<virtual\_appliance.IP> using the IP address that you configured from the Vertiv<sup>™</sup> Avocent<sup>®</sup> MP1000VA Management Platform Virtual Appliance console menu. This IP address is also available in the VMware tools dashboard.
- 4. Enter your username and password at the login screen; the Targets List screen opens.



5. In the sidebar, select Administration - System Settings and click the Update Firmware button.

IENU	System Settings	Firmware	
Targets	Firmware	Firmware Version (Download Page)	C Update Firmware
Sessions	Password Policy	3.17.11	
	Lockout Policy		
Management	Timeout	Password Policy	
Administration	Date and Time		
	Events Retention	Minimum Length	Use Numbers Force the users to use numbers in their passwords.
User Management	DSView Unit Group Mapping	Passwords are required to have at least the Minimum number of	
Roles & Permissions	License Expiration Notifica	characters set.	
Credential Profile	FIPS Module	8	
	Reboot Appliance		
Events	Proxy Configuration	Force Upper Case	Use Special Characters
Authentication Providers	Syslog Destination	Force the users to use Upper case letters in their passwords.	Force the users to use special
Firmware Updates	Factory Reset	Off	characters in their passwords.

6. Select the firmware file and click Update.

#### 2. Virtual Appliance Version Information

APPLIANCE/PRODUCT	VERSION	FILENAME
Vertiv™ Avocent® MP1000VA Management Platform Virtual Appliance	3.50.8	AvocentADXVirtualAppliance3.50.8-update.img.xz

#### 3. Resolved Issues

- Fixed issue where an attempt to unmap an external authentication group from an internal user group is not successful.
- Fixed issue where selecting a target to merge with a power outlet from the Appliance View or Target List generates an error message.
- Fixed issue where the virtual appliance would go into a halt state and not power-off after a shutdown command is issued (CAS-54959-K9L9V6).