# AVOCENT® MERGEPOINT UNITY SWITCH FOR DELL®



### Quick Installation Guide

### 1. Connecting your peripherals

Connect your VGA monitor and USB keyboard and mouse cables to the Vertiv<sup>™</sup> Avocent<sup>®</sup> MergePoint Unity<sup>™</sup> KVM over IP and serial console switch system for Dell.

### 2. Connecting to a MPUIQ module

Connect a user-supplied CAT 5 cable to the switch. Connect the other end to the MPUIQ module.

## 3. Connecting the MPUIQ module to a target device

Connect the video and either PS/2 or USB cable of the module to the target server. Repeat steps 2 and 3 for all target servers you want to connect.

### 4. Connecting to the network

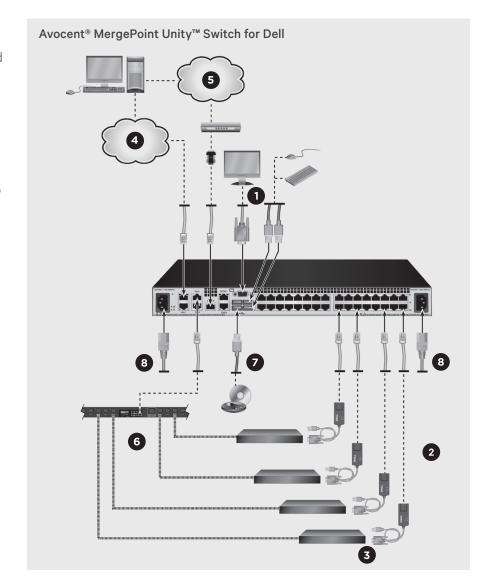
Connect network and remote users by connecting a user-supplied CAT 5 cable from the Ethernet network to the LAN1 port on the switch. Connect a second user-supplied CAT 5 cable from the Ethernet network to the LAN2 port on the switch to provide network failover redundant protection.

#### 5. Connecting a modem

(Optional) Connect the switch to an external modem (ITU V.92, V.90 or V.24-compatible) by connecting one end of the supplied CAT 5 cable to the MODEM port on the switch. Connect the other end to the supplied RJ-45 to DB-9 (male) adaptor, which then connects to the modem.

#### 6. Connecting to a PDU

(Optional) Connect a supported Power Distribution Unit (PDU) to the switch by connecting one end of a user-supplied CAT 5



cable to the PDU1 port on the switch. Connect the other end to the PDU. Connect the power cords from the target servers to the PDU. Connect the PDU to a power source. Repeat this procedure for the PDU2 port to connect a second PDU, if desired.

### 7. Connecting to Virtual Media or CACs

(Optional) Connect the local Virtual Media (VM) or Common Access Card (CAC) reader to the USB ports on the switch.

#### 8. Connecting to power

Turn on each target server, then locate the jumper cord(s) that came with the switch. Connect one end to the switch and connect the other end to a power source. If using a switch equipped with dual power, use the second jumper cord to connect to the second power socket on the rear of the switch. Connect the opposite cord end to a power source.



#### To contact Vertiv Technical Support: visit www.VertivCo.com

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