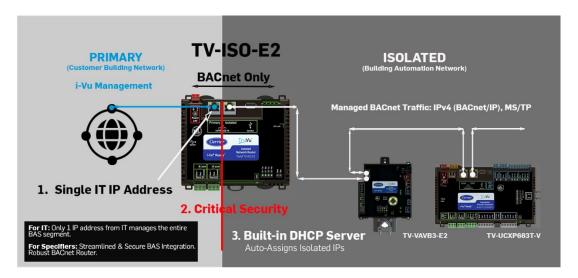
## What makes the TruVu Isolated Network Router (TV-ISO-E2) so valuable?

 The TV-ISO-E2 is the essential router that connects diverse BACnet networks (IP, Ethernet, BACnet Secure Connect, and MS/TP). It provides a critical security layer, isolating your building automation network from external IP traffic.



- How does the TruVu Isolated Network Router (TV-ISO-E2) make networks more secure?
  - The TV-ISO-E2 isolates the building automation network from the broader customer network, creating a robust security layer (firewall) designed to significantly reduce the risk of unauthorized access and mitigate cybersecurity risks.
- Does the TruVu Isolated Network Router (TV-ISO-E2) work with the latest releases of i-Vu?
  - o Yes, TV-ISO-E2 is compatible with i-Vu version 9 and higher.
- How many IP addresses do I need to request from building IT for the TruVu Isolated Network Router (TV-ISO-E2)?
  - Only one IP address is required to connect to all the devices on the isolated network.
- Do I need to assign addresses for the devices on the isolated network?
  - No, the TruVu Isolated Network Router (TV-ISO-E2) includes a built-in DHCP server that automatically assigns isolated IP addresses. This simplifies network configuration and reduces installation time.
- How do I install the TruVu Isolated Network Router (TV-ISO-E2)?
  - o Installation is either directly to a wall / plane or 35mm DIN rail.

- How many ports are available on the TruVu Isolated Network Router (TV-ISO-E2) and what do they do?
  - Primary: 10/100 Mbps BaseT, full duplex, Ethernet port for BACnet/IP, BACnet/IPv6, BACnet/Ethernet and/or BACnet/SC
  - 2. Isolated: 10/100 Mbps BaseT, full duplex, Ethernet port for BACnet/IP
  - 3. Port S1: High-speed EIA-485 port for communication with either of the following BACnet protocols:
    - A BACnet MS/TP network at 9,600 to 115,200 bps
  - 4. Port S2: Electrically isolated EIA-485 port for communication with a BACnet MS/TP network at 9,600 to 115,200 bps
  - 5. Service Port: USB 2.0 port for setting up the controller and troubleshooting through a local connection to a computer, connecting to the TruVu Interface, or a wireless service adapter.