

# **Milestone Integration**

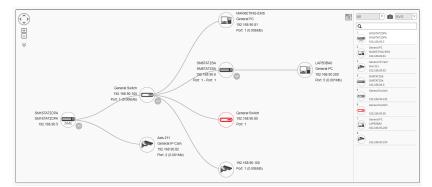
Transition Networks is the first managed PoE switch manufacturer to offer an integration plug-in to Milestone's Video Management System (VMS) Smart Client management system. Security integrators and end-user customers using the Milestone XProtect VMS Smart Client to monitor and manage their security camera and access control systems can now include the full management of their Transition Networks' Managed PoE Hardened and Enterprise Switches with Device Management System (DMS) Software.

## **DMS Advanced Features**

- Automatically discover and remotely configure attached IPaddressable powered devices (PD)
- Establish and document a baseline deployment
- Graphical topology view for device management
- Floor view for device management (import JPEG design drawings)
- Google Maps<sup>™</sup> view for device management
- Auto Power Reset (APR) monitors and automatically restarts edge devices
- Troubleshoot cable and IP connection issues
- Monitor and analyze traffic by day/week/port/device
- Perform health checks with thresholds
- Auto-alarm on error conditions

### **Feature Applications**

- Topology View provides end-to-end visibility of attached PD's with remote access into each device
- Floor View allows the designer to import existing JPEGs of the floor and site drawings into the DMS
- Google Maps<sup>™</sup> View allows the PDs to be visible by state, city, and street address







## **Device Management**

#### **Direct Management of Attached PD**

Transition Networks' DMS allows you to manage your PoE network by clicking on the device and using the pop-up window interface. It shows the device type, device name, MAC address, IP address, and PoE wattage used by the PD. It incorporates a dashboard feature which also allows the user to remotely log in, configure, monitor, and reboot the PD. This provides direct management and control of the attached devices from the switch port interface.

# **Network Diagnostics**

Enhanced diagnostics including IP connectivity and physical layer cabling checks and tests are available with the DMS:

- One-click cable diagnosis
- One-click to check device alive
- Instant identification of faulty cable connections
- Convenient reboot of remote devices to resume operation

# **Network Monitoring**

Real-time graphical monitoring of traffic and statistics, health checking of powered devices with ICMP ping "keep alive", and auto-alarming for exceeded thresholds:

- Monitor traffic and packets of devices
- Analyze by day/week/port/device
- Perform health check by threshold
- Auto-alarming if abnormal condition exists

#### Summary

- Transition Networks, a Milestone Systems Solution Integration partner, has created the first Smart Client plug-in module to fully manage Transition Network's Managed PoE+ DMS Switches from their current Milestone XProtect VMS Smart Client
- Security integrator and end-user security customers can now manage, configure, and perform diagnostics on all of their devices in their security network through their Milestone VMS

For more information about the new Transition Network's Integration to Milestone's XProtect VMS Smart Client, please go to transition.com/milestone