



TECH NOTE

**CLEARONE DOCUMENT 801-151-800-15-TN
(REVISION 1.1) April 2009.**

CONVERGE PRO/SR AND UNMANAGED NETWORK SWITCH ISSUE

The Converge Pro/SR LAN port is a single port network switch. Issues with some unmanaged "Smart" network switches have caused some of these unmanaged switches to see the Converge Pro/SR as still "powered up" when the unit is actually powered down.

When this occurs the switching table is unable to route network traffic through the unmanaged switch to the correct ports. Resulting problems can include dropped packets or failed communication through the unmanaged switch. To isolate the Converge Pro/SR from the unmanaged switch, a network hub can be placed between the Converge Pro/SR and the unmanaged switch. This allows the Converge Pro/SR to be powered down without the unmanaged switch having problems with its switching tables.