

# ComNet Introduces New Gateway with Cellular Connection for Maximum Network Reliability

## New CNFE3TX2CXMS Utilizes Electrical or Cellular Connection to Network

**07 APR 2017   Danbury, CT** – ComNet, Communication Networks of Danbury, Connecticut, a USA-based manufacturer of fiber optic transmission and networking equipment, is announcing the introduction of a cellular VPN gateway for primary or backup wireless broadband network connectivity. The CNFE3TX2CXMS router supports connections to 3G/4G networks with its internal cellular module as well as two Ethernet ports for LAN/WAN connectivity. The primary function of this router is communication from remote edge locations where connectivity is not available.

Other applications for the CNFE3TX2CXMS includes Wireless Perimeter Surveillance, Cellular backup for edge connections, temporary network surveillance deployments, and site to site VPN. The CNFE3TX2CXMS is certified for use by both AT&T and Verizon and can be used on their mobile networks. This unit is ideal for data transmission as well as low bandwidth video. Enhanced network security features such as HTTPS and IEEE802.1X are supported. This unit also offers flexible powering options supporting IEEE802.3af PoE and redundant DC inputs.

The CNFE3TX2CXMS can be configured to operate in three different modes: dynamic static IP, Point-to-Point Protocol over Ethernet (PPPoE) authentication and modem dialup.

According to Andrew Acquarulo Jr., ComNet CEO and President, “We’re seeing an increased demand for backup communication in many of the applications we are now encountering. As dependable as today’s cellular networks have become, using cellular transmission as a backup or in some cases even the primary method becomes cost-effective. The CNFE3TX2CXMS is the perfect solution for those applications. “The CNFE3TX2CXMS is the second product ComNet has introduced that utilizes Cellular transmission to connect to the network. We see a great need and see a huge potential for these products in transit applications. It is a major undertaking, but we believe in their use,” said Skip Haight, ComNet VP of Marketing. “ComNet will offer a Lifetime Product Guarantee with the CNFE3TX2CXMS and this will differentiate ComNet from other manufacturers and creates significant value for the user,” Haight concluded.