



EN-1000™ Reference Manual

The EN-1000™ is a VPN router designed to work in Verizon Wireless Verizon Category 1 (CAT-1) LTE public and private networks. This router is designed for CAT-1 LTE service and contains a certified Verizon CAT-1 LTE module. It provides license-free VPN, firewall, Ethernet, and IP interworking.

The EN-1000 supports remote monitoring, video/alarm panel surveillance, branch back-up/business continuity, and distributed enterprise support. This manual includes documents for installing, using, and maintaining the EN-1000 hardware and software.

The EN-1000 supports cellular data and traditional broadband networks. Disaster recovery and business-continuity failover/failback are standard. When the EN-1000 is configured for failover, it seamlessly switches to cellular or WAN when it detects a network failure, keeping the network on line.

Principal Applications

You select the principal function of the EN-1000 when you configure it for the first time. You can select one of the following functions for the EN-1000:

- Business continuity (failover back-up)
- CAT-1 LTE broadband router
- Cellular/IP passthrough
- VRRP back-up

Note: To install the EN-1000 quickly, see the [EN-1000™ Quick Installation Guide](#). To set the EN-1000's principal use, see the [EN-1000™ Quick Configuration Guide](#).

List of Documents

The *EN-1000™ Reference Manual* contains the following documents:

- Core Documents
 - ◆ [Basic Safety Guidelines](#)
 - ◆ [EN-1000 Hardware Description and Specifications](#)
 - ◆ [Using the EN-1000's Management System](#)
 - ◆ [Configuring the EN-1000 for its Network Functions](#)
 - ◆ [DMNR in the EN-1000](#)

- ◆ *Configuring VPNs in the EN-1000*
- ◆ *Configuring the EN-1000's VPN Firewall*
- Additional Documents for Operation
 - ◆ *Starting and Tracking VPNs in the EN-1000*
 - ◆ *Virtual Private Networks*
 - ◆ *Monitoring the EN-1000*
 - ◆ *Quick Guide to EN-1000™ LED Codes*
 - ◆ *SIM Reactivation*
 - ◆ *EN-1000 System Administration*
- Catalog Documents
 - ◆ *Table of Contents*