



# Micro Edge

Micro Edge is a lightweight network edge router providing the ability to route traffic over a network with key optimization features such as multiple VPN links between sites, policy-based routing, and Dynamic Path Selection based on network conditions.

# **Branch Office Connectivity**

Micro Edge hardware appliances feature WiFi and LTE connectivity (AT&T, T-Mobile, or Verizon), Fiber, and multiple WAN ports to provide multiple Internet paths that automatically fail over to eliminate downtime. The simple and fast VPN tunneling securely connects branch offices to the corporate network.

# **Application Based Routing**

Optimal predictive routing technology incorporates a sophisticated cloud component to identify applications at the first packet. This advanced technology enables Micro Edge to form routing decisions on specific applications or categories of network traffic.

#### **WAN Optimization**

Deploying Micro Edge at a branch office boosts Internet connectivity with traffic shaping and QoS to prioritize business critical traffic. Real-time performance monitoring with WAN balancing leverages the performance and cost savings of inexpensive Internet connections to eliminate the need for expensive dedicated links such as MPLS.

#### Cloud-based Centralized Management

Network administrators using ETM Dashboard gain full visibility of all their NG Firewall and Micro Edge deployments. The cloud-based ETM Dashboard enables you to view appliance network status and

location, important events, reporting data, and push global configuration.

# **Zero Touch Provisioning**

Using ETM Dashboard, network administrators or MSPs can remotely set up and configure single or multiple Micro Edge deployments without having to be on site. Automatic upgrades ensure the latest security updates and enhancements.

#### **Security and Threat Prevention**

Micro Edge has a stateful firewall, Threat Prevention and Web Filter which blocks traffic that can cause harm to your network. Encrypted traffic is a hotspot for hackers to hide malware or other malicious code. However, Threat Prevention and Web Filter can make an assessment even if the traffic is encrypted and block harmful files or transmissions before they get onto the network.

#### Micro Edge Hardware Appliances

Micro Edge hardware appliances are lightweight edge devices designed for branch office connectivity, WAN performance optimization, and business continuity. Each Micro Edge appliance combines Micro Edge software with specially matched hardware ideal for all types of branch offices. Appliances can be deployed remotely using ETM Dashboard for zero touch provisioning so that business owners and network administrators can simply plug them in, limiting any network downtime and increasing employee productivity.

# **Contact Brigantia**