

# **Network Scout**



IP voice, video, and UC apps are mission-critical to workplace productivity so when circuits go down it's extremely disruptive. Unprecedented traffic with cloud and real-time apps makes for unprecedented performance problems when latency, jitter, packet loss, etc. affects user experience. Traditionally there has not been a way to monitor and verify network devices, such as broadband circuits, so when issues arise, they are difficult and time-consuming to troubleshoot and resolve.

Troubleshooting circuit issues blindly will be a thing of the past with MetTel's Network Scout. This service provides analytics on latency, bandwidth, cloud connectivity, and network KPIs—ensuring you get the best quality from your circuits with minimal downtime during repairs.

# **Benefits**

#### IMPROVED NETWORK PERFORMANCE

With early issue detection, Network Scout alerts MetTel customer to circuit degradation or failure before an issue is experienced or reported.

### **INCREASED PRODUCTIVITY**

With network performance visibility, you can increase productivity by reducing the likelihood and length of WAN outages that affect mission-critical apps.

#### IMPROVED USER EXPERIENCE

With full visibility into your network's health, performance for real-time applications such as VoIP and video is assured, improving your end-users' experience.

#### **ROBUST REPORTING**

With LAN and Broadband circuit monitoring, get reports on the actual performance of your business applications and Wi-Fi connectivity.

# **Features**

# REAL-TIME NETWORK PERFORMANCE MONITORING

- · WAN/LAN up/down status
- Jitter
- Latency
- · Packet loss
- · Voice quality
- · Video quality
- · Throughput
- Speed test (up/down)
- · Wi-Fi analytics
- · Capacity

#### TRAFFIC GENERATION

Leverages the largest application library in the industry to allow users to generate many kinds of synthetic traffic to proactively monitor live networks.

#### PATH DISCOVERY

Provides visibility into the network topology using a probe in any remote location.

#### **CLOUD MONITORING**

Cloud-hosted infrastructures sends critical traffic beyond your network to reach SaaS platforms. Gain visibility into the cloud to proactively detect and troubleshoot cloud access problems.

### **Hardware**

Choose from two hardware options for MetTel Network Scout.



#### xProbe In-line Network Element

#### **PRODUCT OVERVIEW**

- Inline probe for performance monitoring at the network edge
- Deploys in strategic locations where network performance matters
- · Monitors real-time link status and traffic
- · Active/synthetic test and monitoring
- · SLA verification and QoS monitoring

#### **KEY FEATURES**

- · 10/100/1000 Mbps
- · Small footprint
- · Fast, simple, non-technical deployment
- Can be installed by non-technical personnel in 2 minutes
- · Fail-to-wire in event of power failure

# Network Scout Real-time Dashboards



The Network Scout portal includes real-time dashboards that showcase KPIs and current performance of your network, application service, and Wi-Fi. Dashboards are comprehensive and show everything from endpoint deployment on a map, a summary of scheduled tests, and ongoing results.

