Field-Area Network Monitoring and Management Solutions

Monitoring and managing the health of your network is a critical and consideration when designing, purchasing, and deploying equipment for your communications system. Equally important is ensuring that you maximize your network’s return on investment by increasing system throughput and uptime, improving the utilization of networked devices, and efficiently deploying maintenance resources as problems arise.

Software Solutions

Our specialized software tools are designed to meet the unique needs of field engineers and allow them to accomplish tasks they were previously unable to do like:

- Wirelessly change configuration settings on serial-only remote radios in the field.
- Poll a set of remote radios, specified by a range of unit identifiers, and ask for any of over 40 performance and configuration parameters.
- Pull and archive configuration files from master and remote radios for recovery purposes.
- Use a laptop in a vehicle, connected to a GPS unit and a mobile radio, to collect radio coverage measurements in the field.

Network Management Solutions

Our expert network management team can provide software that gives you visibility into the performance and capacity of your system.

CUSTOMER BENEFITS

E2E Technologies’ customers have benefited from our solutions in numerous ways including:

- Prevent downtime with continuous monitoring and management
- Reduced truck rolls, expense and risk
- Reduce CAPEX spending with cloud software solutions
- Increased visibility and agility to meet changing business needs

FIELD OPERATIONAL SERVICES

Our network and remote monitoring and management services include:

- Radio Troubleshooting and Repair
- Tower Climbing and Maintenance
- Network Monitoring-as-a Service
E2E SOLUTIONS

Our solutions cover the industrial wireless communications market end-to-end including:

• Wireless Network Engineering
• Wireless Equipment, License and Structure Procurement
• Field-Area Network Deployment
• Field-Area Network Monitoring & Management
• Custom Software Development

PRODUCTS

We offer a wide range of leading edge Industrial Communication solutions:

• Industrial Wireless Radios
• Antennas and Accessories
• Network & Remote Equipment Management Software

For more information call our experienced staff at (651) 560-0321 or visit our website at www.e2etechinc.com for more details.

View the health of your entire communication network with PulseNET network management tools.

We give you the information you need to be proactive and plan ahead for the needs of your communication networks. Once the system has been designed, E2E Technologies can assist you by managing the implementation and build-out, monitoring and reporting on its performance, and even providing field maintenance & operations.

Locally Installed or Hosted Securely in the Cloud

E2E will install network management at your site, or we will host this service for you securely in the cloud. As a Network Managed Service Provider, we do all the work so you have software-as-a-service (SaaS) for your network management system. E2E offers several levels of service from which you can choose to meet the needs of your business. Pricing varies based on the service tier you select and the number of devices you want to monitor.

60 Sycamore Street West
St. Paul, Minnesota  55117
651-560-0321
www.e2etechinc.com