

# PREVENTATIVE MAINTENANCE SERVICE PACKAGE FOR COMMUNICATION NETWORKS

## Keep Your Network Healthy and Efficient

GE Vernova's engineering experts are here for your network maintenance needs. Whether it is GE Vernova or third party branded hardware, let our communications specialists analyze your network to ensure it is running at its optimum performance.

### Key Benefits

- Reduce future maintenance costs and prevent excessive truck rolls by proactively addressing potential interruptions, installation issues, or grounding problems
- Extend the life of your network by performing regular configuration, traffic, and health checkups
- Provide optimized performance year round
- Reduce the stress on internal resources



### Expert Support

Allowing the product experts to service your network gives you assurance that your network is in good hands and will be maintained with the utmost level of expertise, professionalism, and efficiency.

### Cost Savings

Lower internal operating costs while keeping your network operating optimally. Reduce future maintenance cost, prevent excessive truck rolls, and extend the life of your network.

### New or Aging Systems

Whether you are designing a new network or are thinking of maintenance on an existing system, our engineers can help you understand the current condition of your network and help you take the next steps in ensuring longevity and efficiency of your hardware.



## Package Includes

- **Preliminary propagation analysis**  
Area heat map studies, point to multi-point analysis, and path profiles help us understand the conditions and terrain in which your hardware is being used, and what maintenance your network may need
- **Antenna feedline evaluation (wireless applications)**  
Perform RF sweeps to check for impedance matching
- **Throughput analysis**  
Check system throughput to ensure that it is performing at its optimal potential
- **Configuration review**  
Can suggest any changes that may be needed to provide a more optimal network configuration
- **Network optimization through traffic checkups**  
Reviewing a network's traffic flow is an important tool in assuring that your network is performing at its best
- **Wireless or optical network health checkup**  
Utilizing specialized tools to assess network health
- **Ground testing and installation check**  
Helps avoid damage to the network and hardware caused by lightening by assuring that hardware is properly grounded
- **Firmware upgrades**  
Can be performed on site or remotely as needed
- **Other services as determined by the customer**

For more information, visit  
**[gevernova.com/grid-solutions](https://gevernova.com/grid-solutions)**

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