



NETCHECK & NETFIX

BEI NETCHECK

BEI NetCheck is a comprehensive diagnosis of the health of your network. BEI network professionals have diagnosed the health of a multitude of networks -big, small and every size in between, across an array of geographies and industries.

The health of your network is essential to meet the daily demands placed on your infrastructure. With the advent of VoIP, video, voice recognition and the use of the Internet as a daily business tool, networks of today must run at optimal performance to ensure success. BEI NetCheck and BEI network professionals will provide you with vital insight into the health of your network.

A BEI NETCHECK DIAGNOSIS INCLUDES:

- > Discovery | you tell us where it hurts
- > Acquisition | of your current topology map or we create it for you
- > Verification | validation of current topology map (the second opinion)
- > Investigation | Sniffer traces of your network

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|-----------------------|--------------------------------|
| error checking | data path continuity |
| bandwidth utilization | bottleneck identification |
| packet size | protocol distribution |
| packet type | duplicate IP address detection |
| top talkers | Expert Sniffer diagnostic |

- > Report | detailed graphical analysis of diagnosis

With BEI NetCheck you'll know the good, the bad and the ugly of your current network. NetCheck provides you with the insight to implement your own prescription or for use as the foundation for a custom-designed BEI NetFix.

BEI NETFIX

BEI NetFix implements the corrective actions reported by a NetCheck diagnosis. NetFix provides bandwidth optimization, error correction and bottleneck elimination, resulting in efficient and effective network usage.

Corrective actions included in a NetFix can be network re-design, equipment upgrade, redeployment of existing equipment, optimization of existing equipment and TCP/IP addressing scheme adjustments, to name a few.

BEI NetCheck and BEI NetFix utilize leading-edge troubleshooting techniques and tools to provide you with a comprehensive diagnosis and prescription package resulting in the optimal health of your network.