

The increased reliance on network infrastructure to deliver guaranteed results, places a greater emphasis on reliability. With converged networks carrying a higher burden of mission critical applications, the stability and dependability of your network is of paramount importance.

There are several daunting challenges facing IT departments in today's fast moving environment, not least the increased demand for new products and technologies that will increase organisational effectiveness.

Using the latest diagnostic tools, we can provide accurate information on the status of your network, whether this is used to troubleshoot existing problems or eliminate potential future problems, the end result is a high performance, low maintenance network.

# NETWORK HEALTHCHECK

**FROM**  
**Analyser Sales Ltd**

Trusted Network Solutions  
Monitoring | Security | Intrusion Prevention

## Phase One:

We will work with you to understand your business needs and the issues surrounding your future network requirements, summarising your network objectives.

Following agreement on goals, we will begin the discovery and data collection process on site; capturing network traffic flows, queuing and error rates.

Next, we will drill down into specific points of interest to identify bottlenecks and other anomalies causing your network to operate in less than an efficient manner.

## Phase Two:

This is a thorough analysis of the data discovered. Any critical issues identified during the analysis will be communicated to the appropriate contact in a timely manner. Depending on the goals of the study, the report may include:

- Traffic usage patterns
- Queuing and error rates
- User counts, top talkers and listeners, frame size and other operational characteristics
- Congestion points, mis-directed packets and corrective actions
- List of critical and non-critical issues
- Routing protocol and stability findings
- Analysis of multiple packet traces, protocol anomalies and findings
- Response time and availability analysis
- Application data flow analysis
- Client-server and/or SQL call analysis

## Phase Three:

Preparation and presentation of the final report with recommendations

[www.asl-healthcheck.co.uk](http://www.asl-healthcheck.co.uk)

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