



# How do I get the most out of my network?

BellSouth® Router Audit Service allows you to gain control and improve your networks.

## At a Glance

- Complete router inventory including make/model/serial number
- Router healthcheck summary
- Increased overall network performance
- Detailed analysis of current router infrastructure
- Designed for router optimization

## The Compelling Business Event

The enterprise WAN is called upon to handle traffic across networks. It is the primary cause of network bottlenecks, and it is the first point managers go to when there are interoperability issues between networks. Most businesses do not know what their WAN looks like, how it operates and what performance is being derived from it.

BellSouth created the Router Audit Service to address the following:

- Determine types of routers currently in the network
- Provide the current status of network topology, addressing scheme and protocols
- Determine how the routers function and interoperate
- Delivery of the proper configuration to allow for the most optimal performance

BellSouth Router Audit Service is the solution to allow your company to take control of their networks. It gives your company the insight necessary to better support its business applications and increase its overall efficiency and profitability.

## Components of the Service

- **Network Analysis and Tuning** – Testing, analysis and report generation on one or more segments of the customer network
- **Router Asset Inventory** – Complete router inventory, including make, model and serial number



- **Benchmarking/Baseline** – Tracking of network performance metrics
- **Needs Assessment** – Evaluation of the impact of changes to the existing network infrastructure
- **Network Strategy & Planning** – Customer consultative engagement plotting current and future course of the customer network

## Key Deliverables

- Provide physical topology maps of the router network
- Create hardware list and document component configurations
- Perform technical analysis of routers
- Review network performance statistics
- Provide overview of network transmission reliability
- Present network overview and major findings
- Provide bandwidth analysis and requirements
- Review current network conditions, required network upgrades and action plan for implementation

For more information regarding the BellSouth® Router Audit Service, please contact your BellSouth account representative, or visit us online at [www.bellsouth.com/business](http://www.bellsouth.com/business)

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