

# NetFlow Auditor Manual

## Overview

Netflow Auditor, a unique award winning communications management software solution that fits a niche not covered by existing tools and systems, according to communication industry giants, is developed by IdeaData.

Netflow Auditor provides the following benefits:

- Total visibility of network traffic identifying bottlenecks, network users and data trends.
- Flexible cost allocation of network, resource and infrastructure usage to departments, users, locations, customers, IP address, subnet and network gateway devices.
- Comprehensive tracking, tracing and monitoring functionality.
- Automated collection, reporting and alerting.
- Data forensics enhances systems security and identification of internal data use and abuse.
- Unprecedented granularity and forensic ability creates advanced consultancy and outsource or managed service opportunities.

To provide answers to the business pains expressed by the following questions:

- What's really going on inside our Network?
- Does our Network support our business?
- How can we reduce our service costs?
- How can we substantiate and differentiate our Network usage?
- How can we flexibly cost allocate or charge for our Network usage and services?
- How can we provide increased value to our customers?

Netflow Auditor is a comprehensive package that enables corporations to, efficiently, accurately and automatically, track, trace, monitor, report and allocate usage of Internet and internal data resources and network communications resource usage. Netflow Auditor enables management to accurately identify and allocate computer network usage and costs and is designed to enhance systems security. Netflow Auditor treats a network as a utility to capitalize from, in that it is geared towards managing network IT expenditure to maximise the effectiveness of networks and systems.

The application has a set of measurement tools to allow companies to effectively plan systems growth by helping identify and measure bottlenecks, pressure points and data flows within their network.

A key component feature of Netflow Auditor is its ability to perform deep data forensics enabling companies to check security and system abuse issues without impacting on end-user privacy.



Netflow Auditor's power is in the automated and uninterrupted collection, segmentation, reporting and alerting on network data flows with low impact on the network. Netflow Auditor data is on average 0.1% of original data volume. It has proven to scale in data volume; collection points, users and elements, and allows the highest number of historic data forensics and real-time alerting combinations available.

Netflow Auditor uses unique automated intelligent agent technology to simply, manage and tag the information from routers, switches and proxy servers.

### **Netflow Auditor Reporting Flexibility**

Netflow Auditor produces flexible outputs that can be generated in several formats, grouping together services, applications, users, sub-networks, IP addresses and computers into accounts and cost-centres.