



# ClearSight Networks Newsletter

## Latest Award

**ClearSight takes top honors in latest Network World Survey**



For the second time in two years, the ClearSight Analyzer stands alone among tools that help IT engineers peer into VoIP traffic and manage that flow. We have the most versatile and powerful tools for VoIP monitoring and analysis.

- [Read the complete story](#)

## Product News

### ClearSight Network Time Machine Distributed 6.2.0

The ClearSight NTM Distributed 6.2.0 is the first version of distributed NTM that integrates CSD features to provide full-featured remote access. [Read More](#)

### Upcoming ClearSight Analyzer v6.0.9

The ClearSight Analyzer 6.0.9 integrates 3rd Party Decode Engines and supports about one thousand protocols now. This new version Analyzer also supports Wimax R6 and enhanced in IPsec and playback.

### Upcoming ClearSight Network Time Machine 6.5.0

The upcoming NTM v6.5.0 will integrate Application Detail Record functions that enable the user to filter data easily. NTM v6.5.0 also enhance in distributed and remote operation.

## In the News

## Training Video

### Root-Cause Identification of LAN Slowdowns And Outages

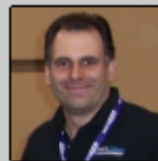
- ▶ [Watch the Video](#)

Identifying the root causes of LAN slowdowns or outages is imperative for today's IT managers. In large organizations, the cost of network problems can be measured in the many tens of thousands of dollars per minute.

Traditional LAN tools can only provide a small glimpse of the overall network. Often this is not sufficient to facilitate troubleshooting, as the problem may be located in diverse parts of the network and not visible to such tools. Worse, there are very limited ways to correlate activities seen on one LAN segment with what is taking place on another, or in the rest of the network.

There are additional challenges, including difficulty capturing the issue or issues causing the network slowdown and the inability to isolate the traffic causing the slowdown from the other unrelated traffic.

This video discusses how a powerful feature known as Combined Flows, and available only in ClearSight's LAN tools can provide complete and total visibility into any network environment, allowing for quick problem identification and resolution. Mr. Pennacchi will provide a tutorial on how one can go about troubleshooting network problems with this unique feature of ClearSight's analyzers.



Mike Pennacchi (mike@nps-llc.com) is owner of Network Protocol Specialists, a network analysis and training company based in Seattle Washington. His company specializes in analyzing network performance problems for companies throughout the United States. Mike has been a speaker at Network+InterOp since 1997 and has received the Highest Satisfaction with the Instructor award two of those years. Mike brings his experience as a network analyst into the classroom and assists the students in understanding how to fix problems in their own networks.

## White Paper

## C114 Beijing News, January, 14, 2008

The leading of global network monitoring and analysis tools supplier company, ClearSight Networks, recently was interviewed by C114.

ClearSight's founder, CEO Sam Li, Board chairman A William Berkman, and board director Jim Jordan were invited for this interview. This is the first time ClearSight has accepted an interview from the Chinese media.

In the interview, Sam Li stated that ClearSight would expand its investment in China. Additionally, it would enhance the development of its local workforce in China. The statement indicates that ClearSight will further underpin its leader role as leader in the global and Asian-Pacific network monitoring and analysis market.

### CD Release

ClearSight Marketing has prepared a the Distributor CD which can help you promote your sales.

This CD includes presentation PPT, product literature, competitive information and other sales tools. We will update the CD monthly. You can also access our partner webpage: <http://www.clearsightnet.com/partners.php> to download all the information.

## Diagnosis and Prevention of VoIP Issue

### ▶ [To Downloadt the White Paper](#)



For many years, analysts have predicted the wide-spread adoption of VoIP in the enterprise. Today it is hard to find one that has not already deployed VoIP technologies or begun its planning to do so.

At the same time, the demands placed on IP networks continue to grow. They are called upon to carry data, video, and voice at ever increasing volumes and rates. Throwing more bandwidth at applications is an expensive way for enterprises to cope with QoS concerns. A better and more cost-efficient way is to rely on test and measurement solutions to identify and address network issues that may result in degradation of quality and service interruptions, sometimes even before they occur.

This valuable white paper provides an in-depth examination of the types of VoIP problems one can encounter in enterprise IP networks. It also explores what proactive IT managers can do to diagnose and prevent such problems through the use of the powerful capabilities offered by ClearSight solutions.