

3Com **DynamicAccess** Software Video Script
Network Monitoring

Shot 1a

Video Hosts Intro: The Problems (0.0)



Desktop Guy

My users want their apps to work all the time – no excuses. So I need to be able to isolate problems, such as network bottlenecks or poor application performance. That way we can get the right people working to fix problems quickly.

Infrastructure Guy

Yeah, we needed full network visibility to solve these issues proactively and transparently – things like which apps were hogging resources and who was using the most bandwidth...

Shot 1b

The Problems (26.0)



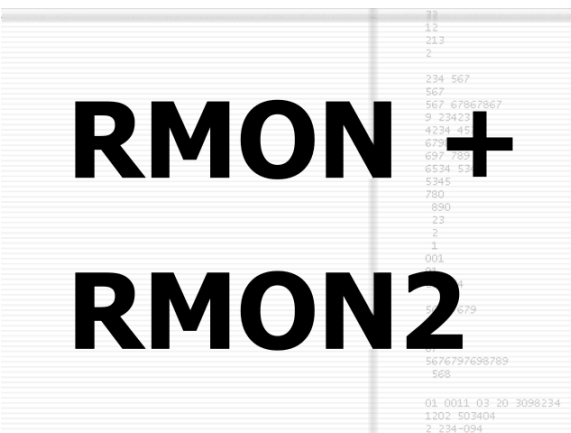
Our old hubs may not have been that fast, but at least they gave me full RMON.

Most of the new switches didn't...and they certainly didn't give me the level of RMON 2 data I was looking for.

...and putting probes on every switch port was way too expensive...

Shot 2

The Solution I (38.0)



Infrastructure Guy

Then we found that our 3Com NICs could give us full RMON and RMON 2 using DynamicAccess software.

Shot 3

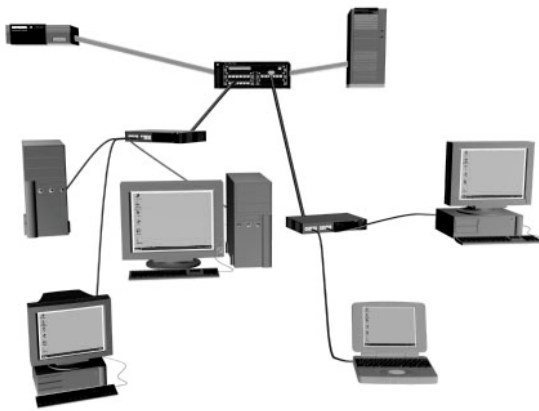
The Solution II



Infrastructure Guy

The 3Com NICs collect RMON and RMON 2 data . . . and forward it to the Edge Monitor software running on an NT box.

Shot 4



Desktop Guy

By leveraging the distributed power of our desktops, there's a very low burden on the infrastructure.

Shot 5

On screen: "Collecting RMON + RMON2"

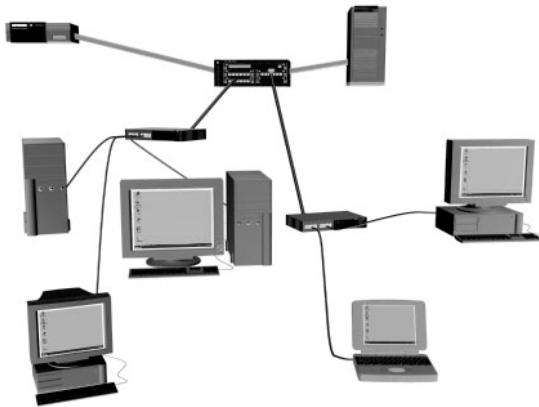
"Full Packet Capture Analysis" shot fades to packet capture screen shot

Infrastructure Guy

In fact, not only do we get full RMON data from every NIC on the network, we can also analyze captured packets, *(continued)*

Shot 6

The Solution III: Packet Capture



...resolve log-in issues, and troubleshoot remote problems from anywhere on the network, using any RMON compliant network management application.

It's like having probes everywhere in the network.

Shot 7

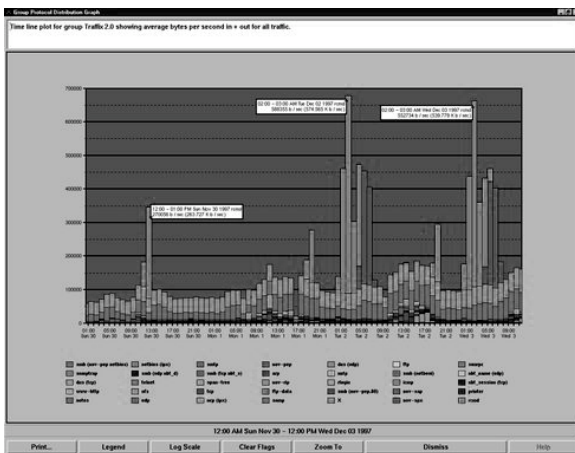
Solution IV: Response Time Monitoring

Desktop Guy

3Com NICs also provide us application response time monitoring – so we can finally tell if slowdowns are caused by the network or by an application.

Shot 8

Solution V: Enterprise Network Monitoring



Infrastructure Guy

The Edge Monitor can present the data to any standard RMON or RMON 2 management app at the network core – like my Transcend Traffix Manager.

And it has its own stand-alone web-based management interface.

Shot 9

Conclusion and Wrap Up



Desktop Guy

So when users call up with problems, I can see what's going on right away – *without* having to walk them thru unnecessary PC configs over the phone...

And our help desk can determine the area of problems quickly – whether it's a network, server, or desktop issue.

Infrastructure Guy

And with a smart NIC on every desktop, I also get remote site monitoring.

Saves me time, and money.

Desktop Guy

Now that's smart