



CLEAR SIGHT
NETWORKS™

ClearSight Reporter Ver5.0
Sample Reports

January, 2006



DLC Overview

Summary

Company name: ClearSight Networks
User name: Osamu Tomita
Location: Tokyo office
Source: Start Time: 12/27/2005 00:00:00
Last Update Time: 12/28/2005 00:00:00

DLC Overview

	Values
Utilization, %	2
Bytes	2585720954
Frames	4795501
Multicast frames	171697
Broadcast frames	473020
Total errors	210
CRC count	117
Runt count	0
Fragment count	44
Oversize count	0
Jabber count	2
Collision count	0
Alignment count	47
CV count	0
Symbol count	0



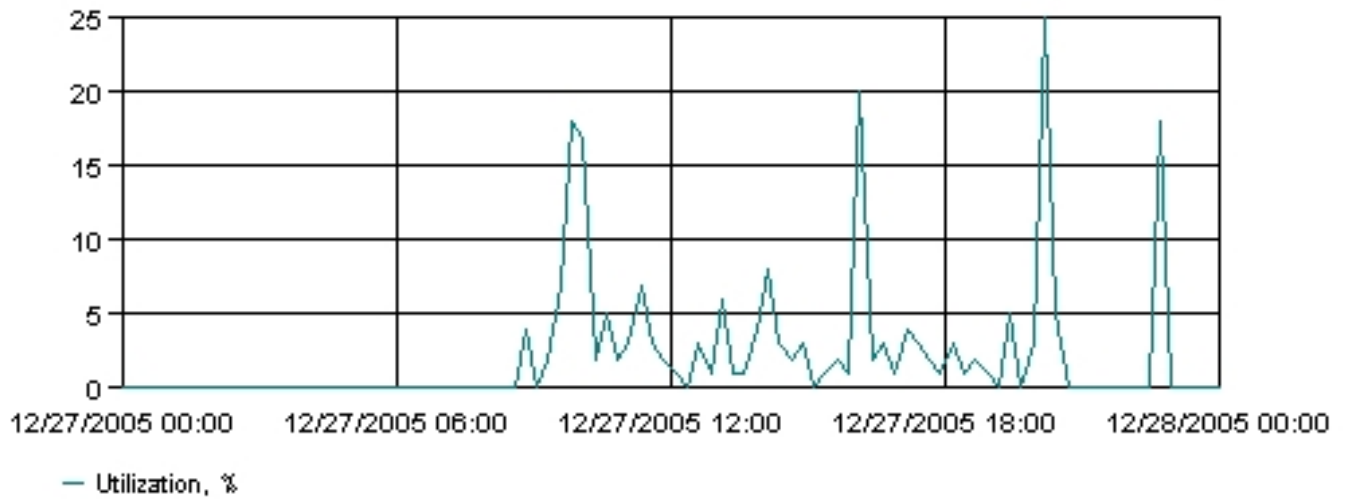
Utilization, % Report Trending

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DLC Overview

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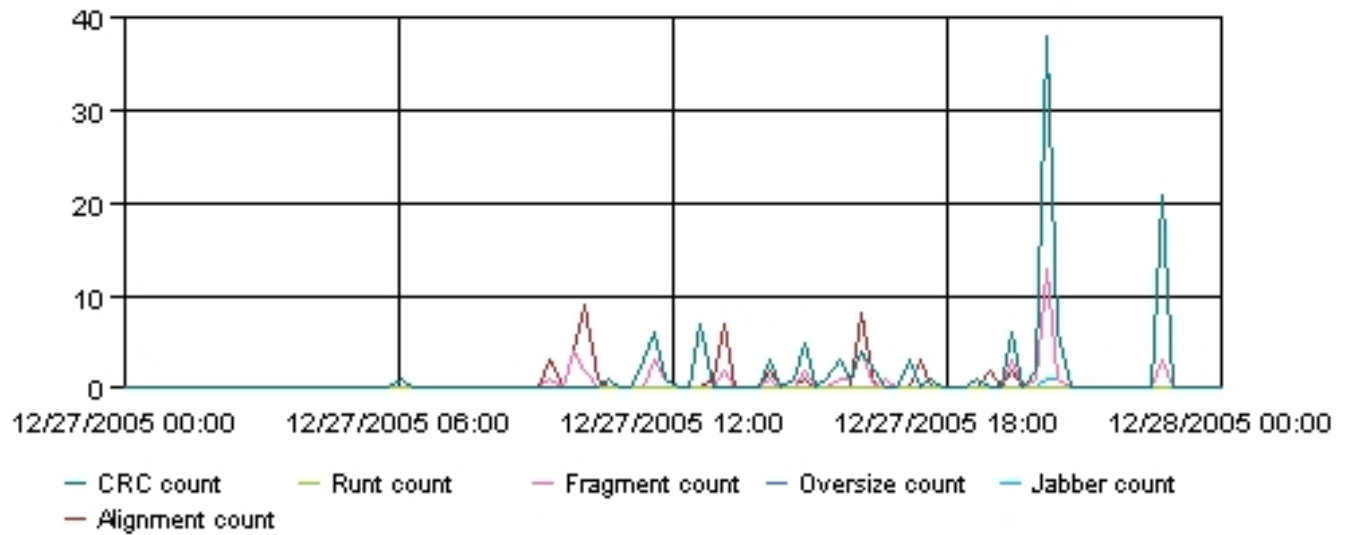
DLC Overview Report Trending

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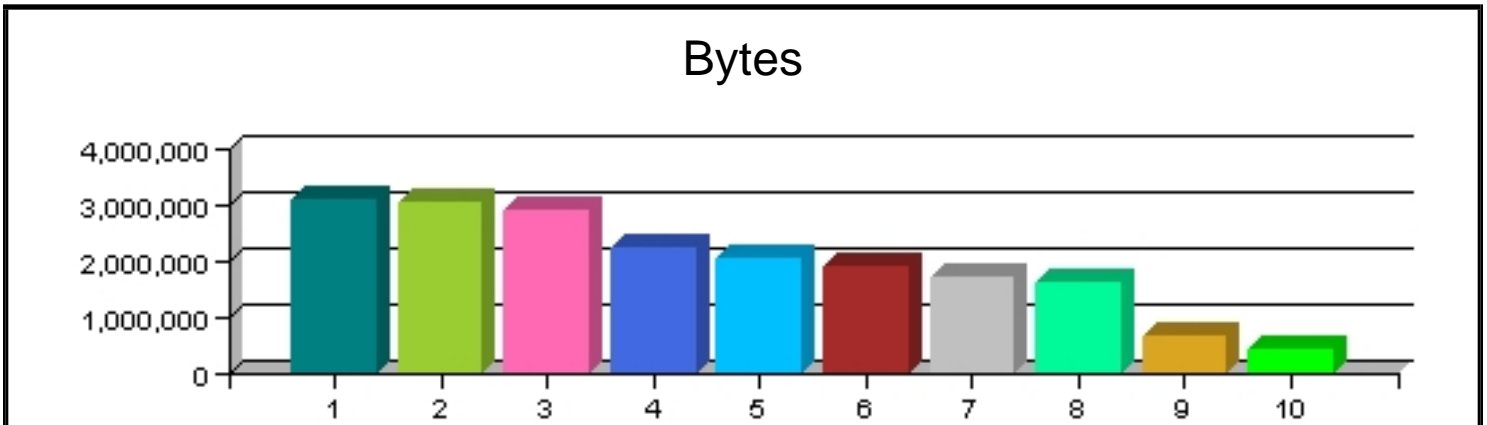


DLC Top 10 Nodes by Bytes

Summary

Company name: ClearSight Networks
User name: Osamu Tomita
Location: Tokyo office
Source: C:/traces/CombinedDemoNew.enc
Start Time: 04/23/2003 11:24:42
Last Update Time: 04/23/2003 11:59:24

Top 10 Nodes by Bytes



	Address	Total Frames	Total Bytes
1	Dell :f7:5e:36	7625	3104033
2	Intel :8c:33:90	7492	3082861
3	00:07:eb:9b:5a:6a	4497	2905255
4	Intel :1e:4a:f6	3034	2238303
5	Dell :e8:08:b3	7712	2053459
6	00:06:5b:81:02:37	7108	1907090
7	3Com :8c:25:d7	3894	1735184
8	Zyxel :e2:24:be	2671	1623530
9	Intel :80:ea:aa	1493	670264
10	Cisco :dd:2c:5a	2128	448108



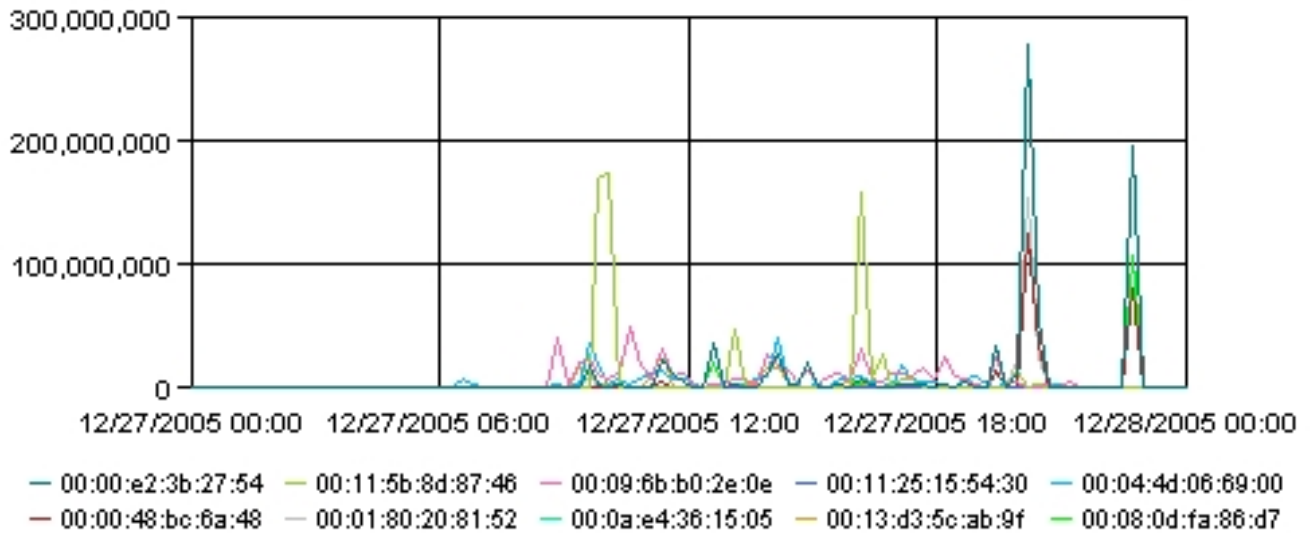
Top 10 Nodes by Bytes Report Trending

Summary

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Location: Tokyo office
Source: Start Time: 12/27/2005 00:00:00
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Top 10 Nodes by Bytes

Top 10 Nodes by Bytes





Network Overview

Summary

Company name: ClearSight Networks
User name: Osamu Tomita
Location: Tokyo office
Source: Start Time: 12/27/2005 00:00:00
Last Update Time: 12/28/2005 00:00:00

Network Overview

IPv4Field	IPv4Summary
IP multicast frames	1952
IP broadcast frames	747
IP frames	4781433
IP bytes	2584136091
ARP frames	79534
ARP bytes	5084848
TCP frames	3643313
UDP frames	446255
ICMP frames	34432
Other frames	577899
Issues	29012
Flows	78258
SYN count	44066
Fragment count	3
Retry count	23664
Timeout count	5348
Ping count	11338

IPv6Field	IPv6Summary
IP multicast frames	13914
IP frames	14063
IP bytes	1584326
ARP frames	0
ARP bytes	0
TCP frames	39
UDP frames	0
ICMP frames	14024
Other frames	0
Issues	26
Flows	13
SYN count	39
Fragment count	0
Retry count	26
Timeout count	0
Ping count	0

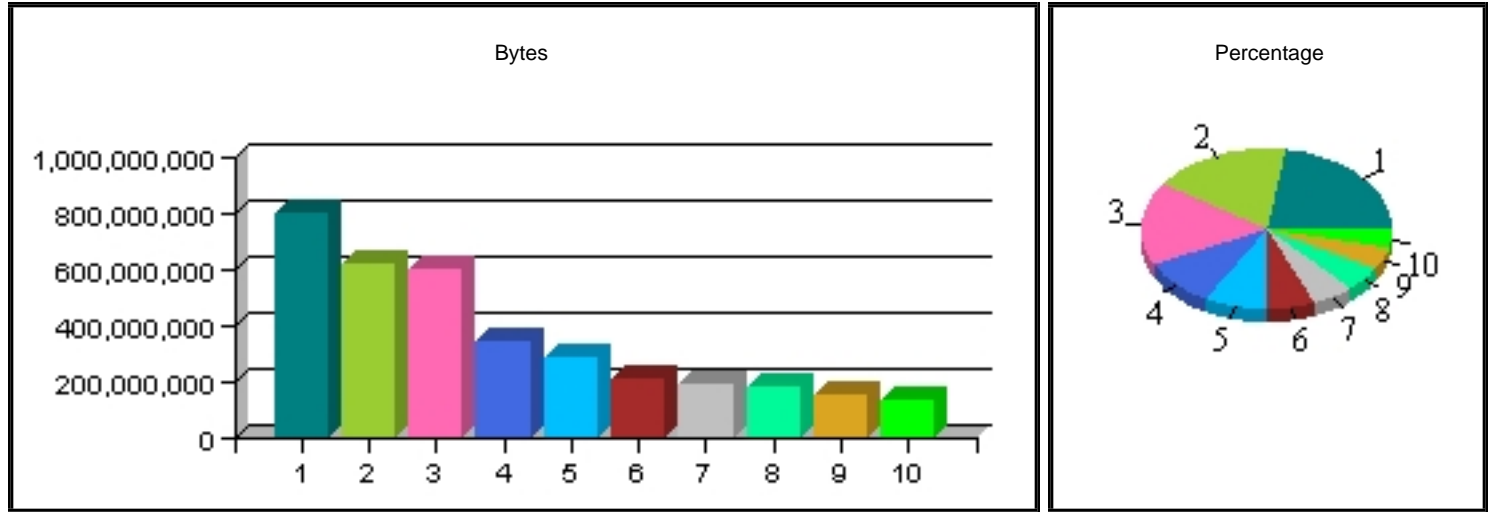


Network Top 10 Hosts by Bytes

Summary

Company name: ClearSight Networks
 User name: Osamu Tomita
 Location: Tokyo office
 Source: Start Time: 12/27/2005 00:00:00
 Last Update Time: 12/28/2005 00:00:00

Top 10 Hosts by Bytes



	Address	Total Frames	Total Bytes
1	172.16.3.144	1123223	809184631
2	172.16.3.226	903938	621795728
3	172.16.1.2	875777	602268472
4	172.16.10.155	370762	346666012
5	172.16.1.81	259972	287208344
6	172.16.3.47	355158	213991828
7	172.16.10.178	370616	194571969
8	172.22.1.5	274419	186227006
9	172.16.10.176	211753	153051290
10	172.16.10.73	221305	139292717



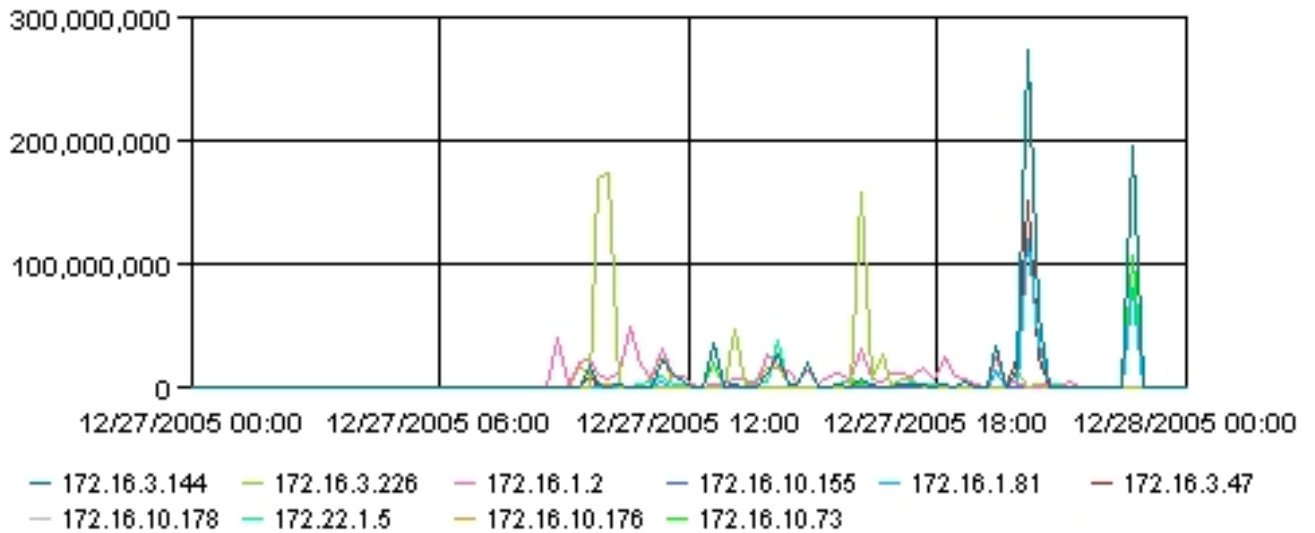
Top 10 Hosts by Bytes Report Trending

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Top 10 Hosts by Bytes

Top 10 Hosts by Bytes



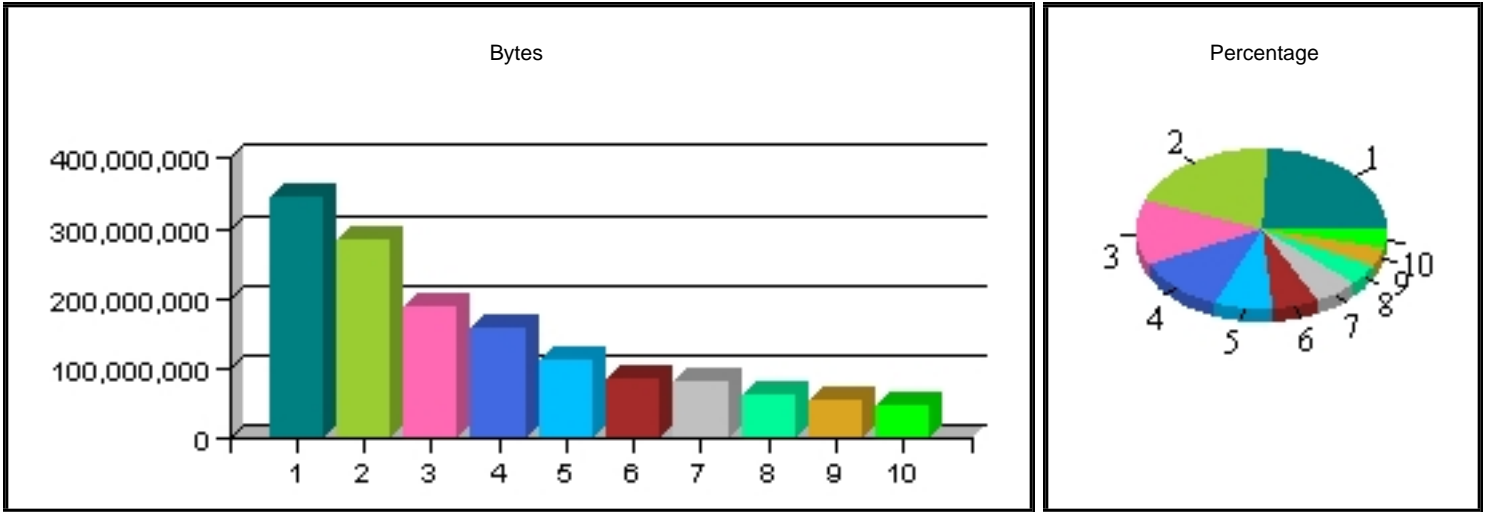


Network Top 10 Matrix by Bytes

Summary

Company name: ClearSight Networks
 User name: Osamu Tomita
 Location: Tokyo office
 Source: Start Time: 12/27/2005 00:00:00
 Last Update Time: 12/28/2005 00:00:00

Top 10 Matrix by Bytes



	Source Address	Destination Address	Total Frames	Total Bytes
1	172.16.10.155	172.16.3.226	365658	344859990
2	172.16.3.144	172.16.1.81	253726	284585872
3	172.16.3.47	172.16.3.144	293297	186888201
4	172.16.3.226	172.16.10.178	231612	159309270
5	172.16.10.73	172.16.3.144	179995	110977969
6	172.16.10.176	172.16.1.2	98571	84077203
7	172.16.10.31	172.16.1.2	153800	82802802
8	172.16.3.144	172.16.1.83	58528	63443752
9	172.16.10.96	172.16.1.2	84699	56365474
10	172.16.10.123	172.16.1.2	58594	47480939

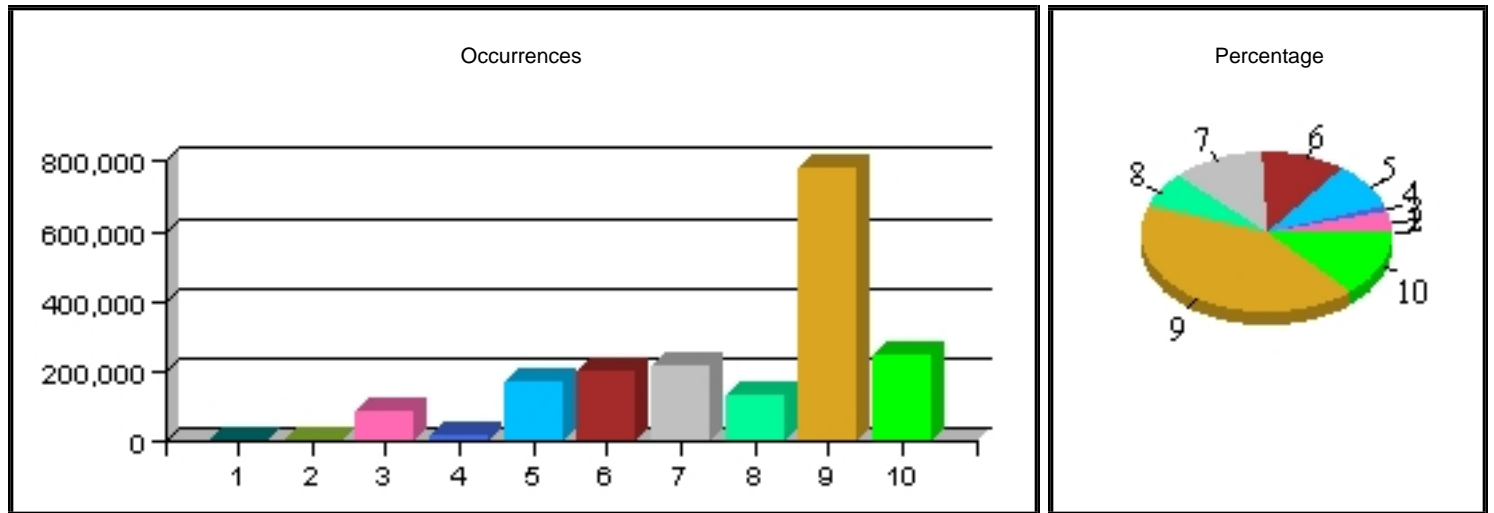


Network IP ResponseTime Distribution

Summary

Company name: ClearSight Networks
 User name: Osamu Tomita
 Location: Tokyo office
 Source: Start Time: 12/27/2005 00:00:00
 Last Update Time: 12/28/2005 00:00:00

IP ResponseTime Distribution



	ResponseTime	Occurrences
1	0-25us	1553
2	25-50us	408
3	51-75us	84517
4	76-100us	19196
5	101-250us	169253
6	251-500us	201019
7	501-750us	219905
8	751-1000us	133579
9	1001-2000us	781143
10	2000+us	247390

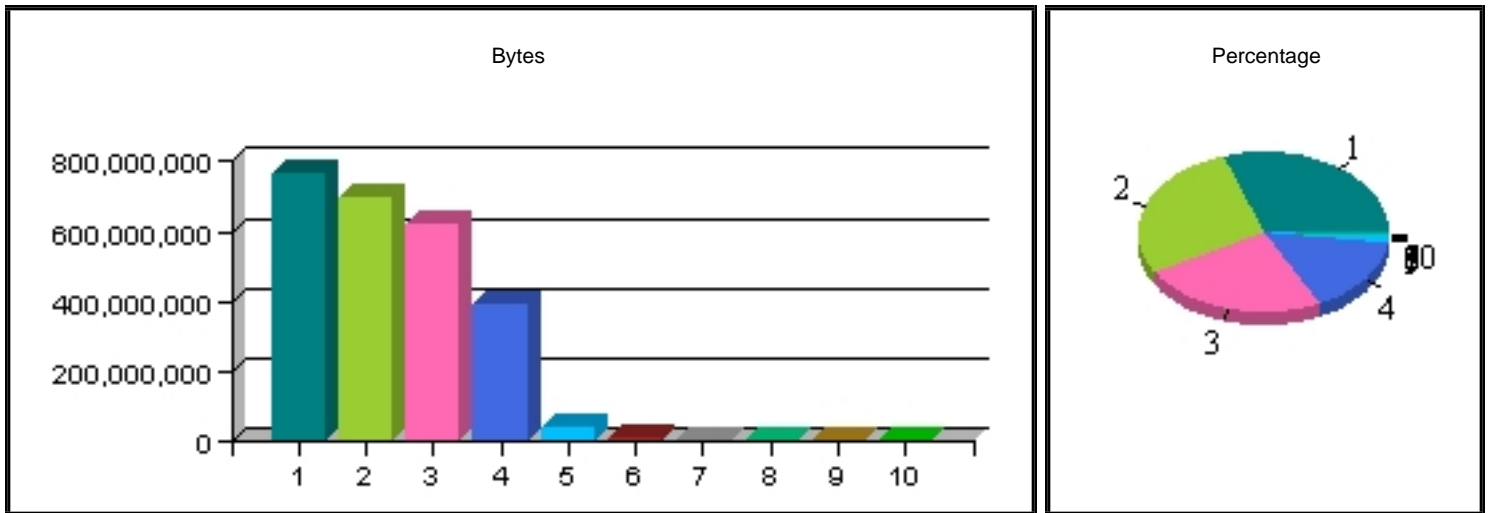


Network Top 10 Application Protocols Distribution by Bytes

Summary

Company name: ClearSight Networks
 User name: Osamu Tomita
 Location: Tokyo office
 Source: Start Time: 12/27/2005 00:00:00
 Last Update Time: 12/28/2005 00:00:00

Top 10 Application Protocols Distribution by Bytes



	Application	Bytes	Frames
1	NETBIOS	764920002	1543232
2	Notes	699254386	995419
3	Others	617363520	845202
4	SMB	389729661	498718
5	SNMP	41272349	115598
6	DNS	9458186	115833
7	HTTP	6685657	19292
8	Oracle	374472	587
9	CITRIX	197878	306
10	MS SQL	148178	281



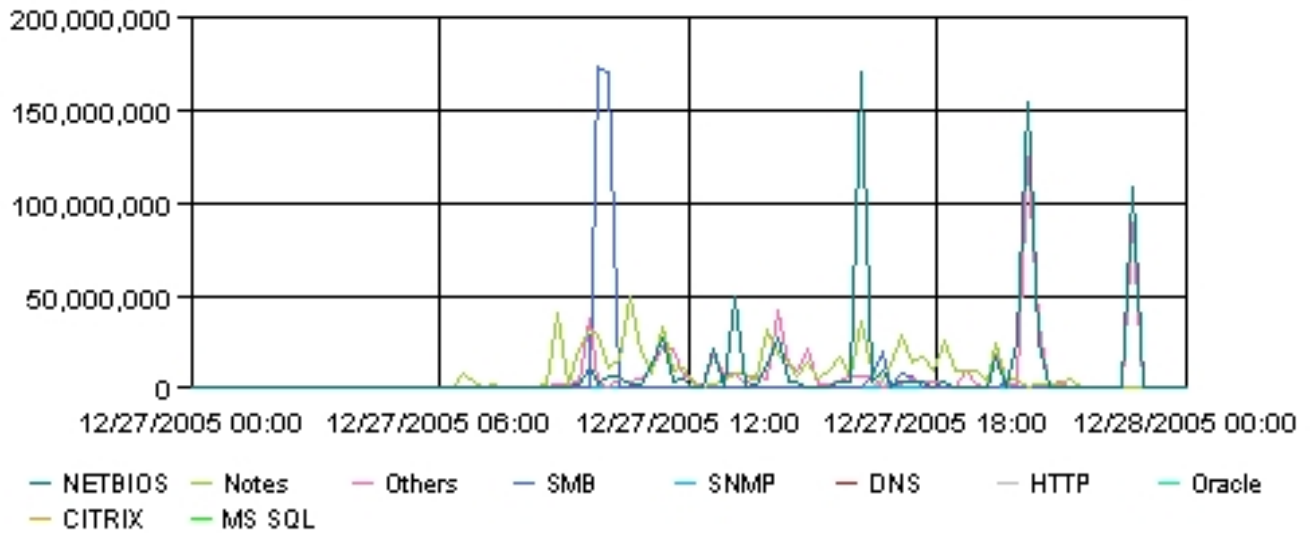
Top 10 Application Protocols Distribution by Bytes Report Trending

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Top 10 Application Protocols Distribution by Bytes

Top 10 Application Protocols Distribution by Bytes





HTTP

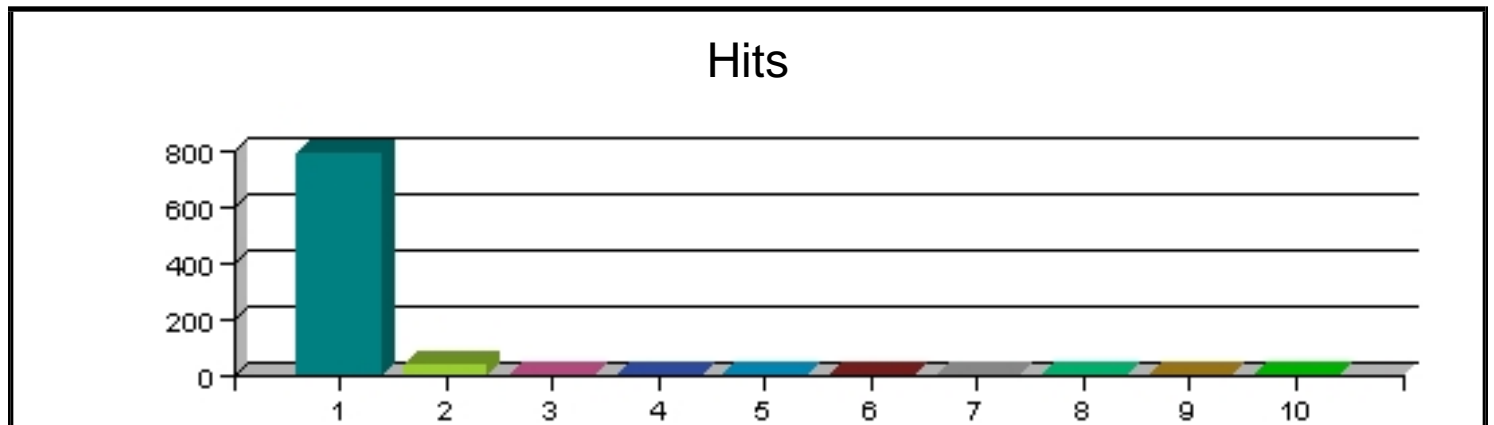
Summary

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 Location: Tokyo office
 Source: Start Time: 12/27/2005 00:00:00
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HTTP Overview

	Values
Number of Servers	0
Total Frames	19292
Total Bytes	6685657
Average Throughput (kbps)	10.16
Client Avg. Response time (sec)	0.612086
Server Avg. Response Time (sec)	5.942615
Hits	896
Browsing Pages	442
Client Errors	26
Server Errors	7

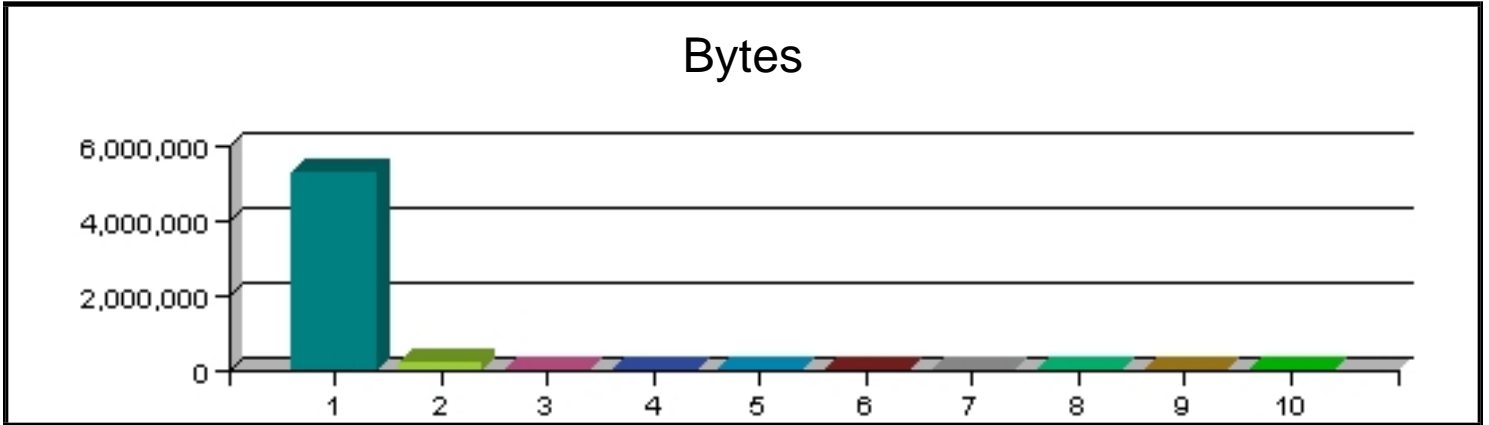
HTTP Top 10 Hits



	Address	Hits	Frames	Bytes
1	172.18.1.4	797	7455	5306813
2	172.16.3.241	41	643	269587
3	172.16.3.144	5	128	19140
4	172.16.3.226	2	21	3063
5	129.215.37.31	0	5	330
6	24.239.125.69	0	3	198

	Address	Hits	Frames	Bytes
7	207.46.157.30	0	6	396
8	210.182.147.184	0	3	198
9	66.142.95.141	0	12	792
10	68.230.153.98	0	9	594

HTTP Top 10 Traffic



	Address	Hits	Frames	Bytes
1	172.18.1.4	797	7455	5306813
2	172.16.3.241	41	643	269587
3	69.241.156.193	0	156	10296
4	172.16.3.144	5	128	19140
5	193.10.66.20	0	102	6732
6	84.219.11.195	0	102	6732
7	147.32.119.234	0	102	6732
8	156.17.227.42	0	102	6732
9	70.178.48.184	0	102	6732
10	130.208.140.107	0	99	6534



SMB

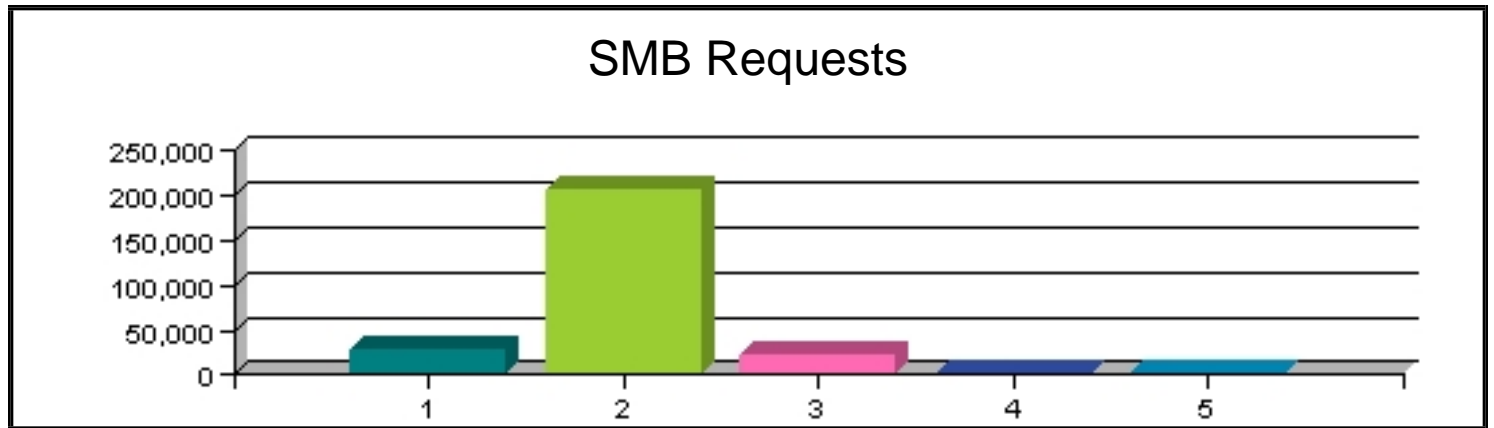
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SMB Overview

	Values
Number of Servers	26
Total Frames	1506182
Total Bytes	763237349
Average Throughput (kbps)	829.379
Client Avg. Response time (sec)	0.198036
Server Avg. Response Time (sec)	0.371838
Session request	29483
File request	206545
Directory request	23652
DFS operation	3
MISC operation	1426

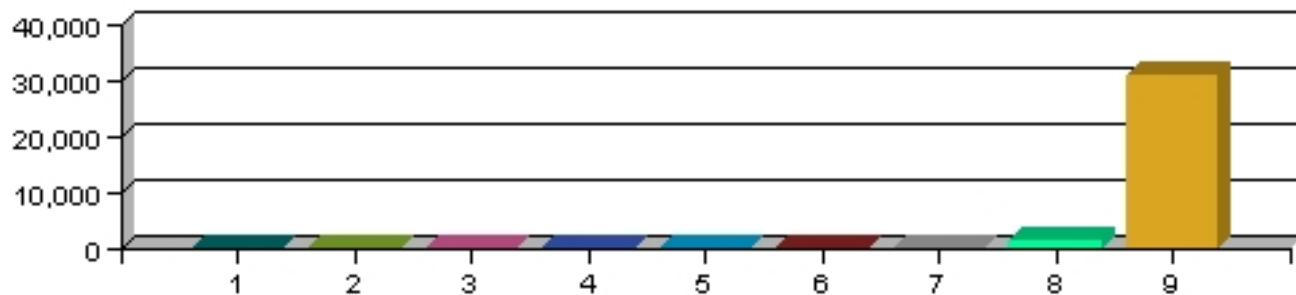
SMB Requests



	SMB Requests	Counts
1	Session request	29483
2	File request	206545
3	Directory request	23652
4	DFS operation	3
5	MISC operation	1426

SMB Errors

SMB Errors



	SMB Errors	Counts
1	Error no such file	377
2	Error access denied	283
3	Error disk corrupt	0
4	Error sharing violation	1
5	Error network busy	0
6	Error wrong password	0
7	Error password expired	0
8	Error login	1500
9	Error others	31049