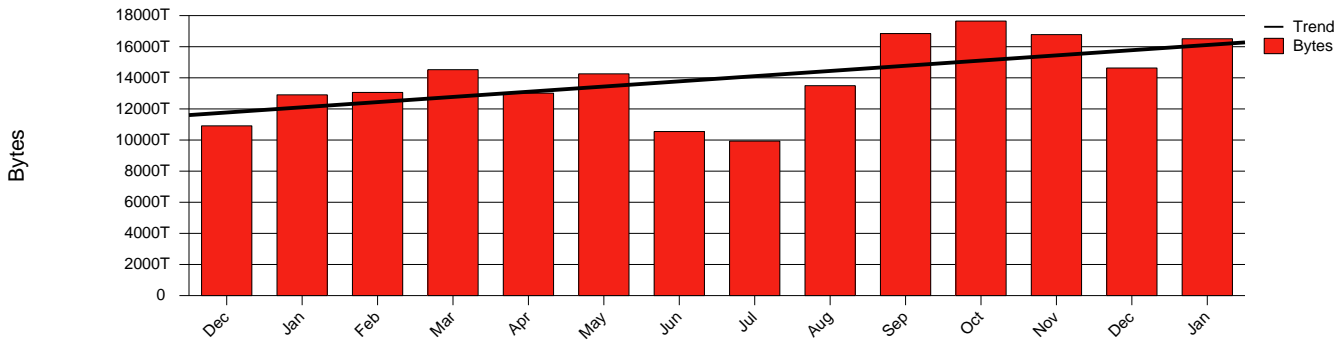


# GigaSunet - Monthly Health Report

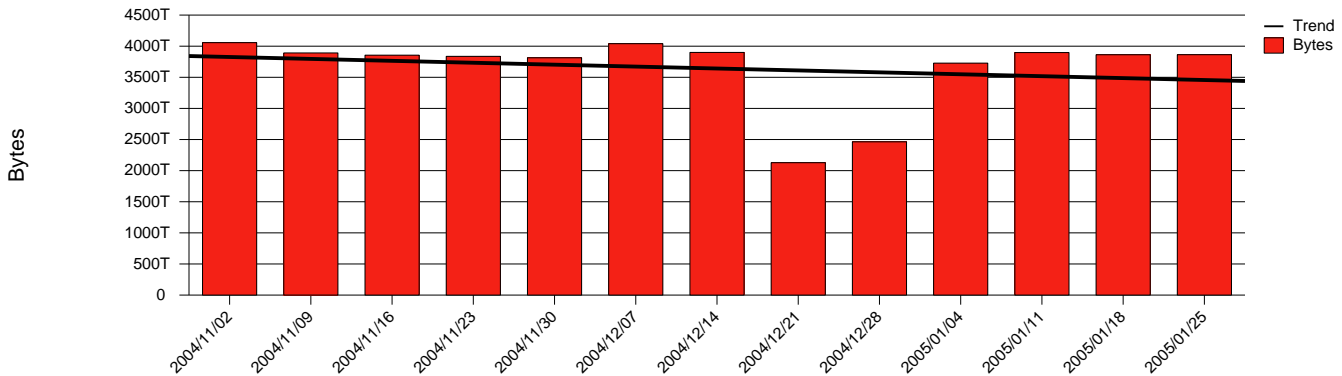
LAN/WAN

Report for 2005/01/31

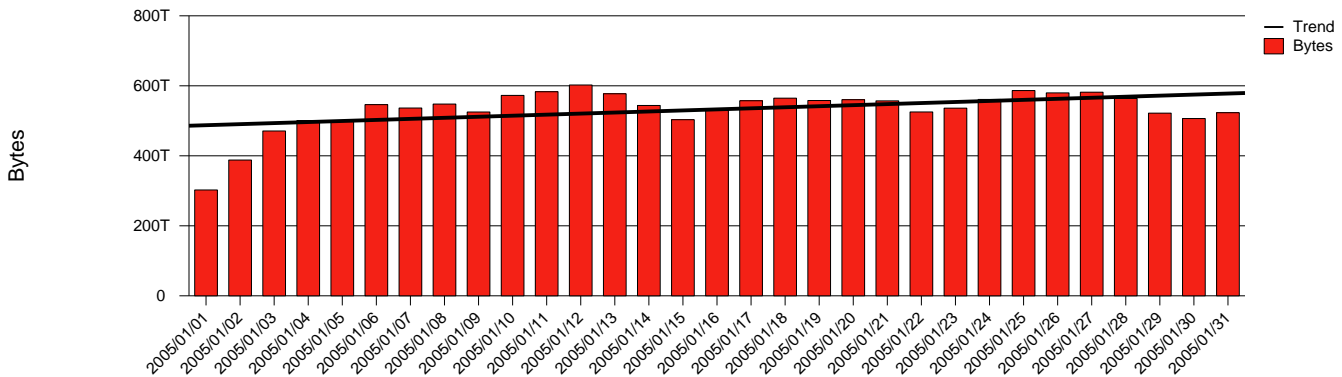
Total Network Volume by Month



Total Network Volume by Week



Total Network Volume by Day



Situations to Watch

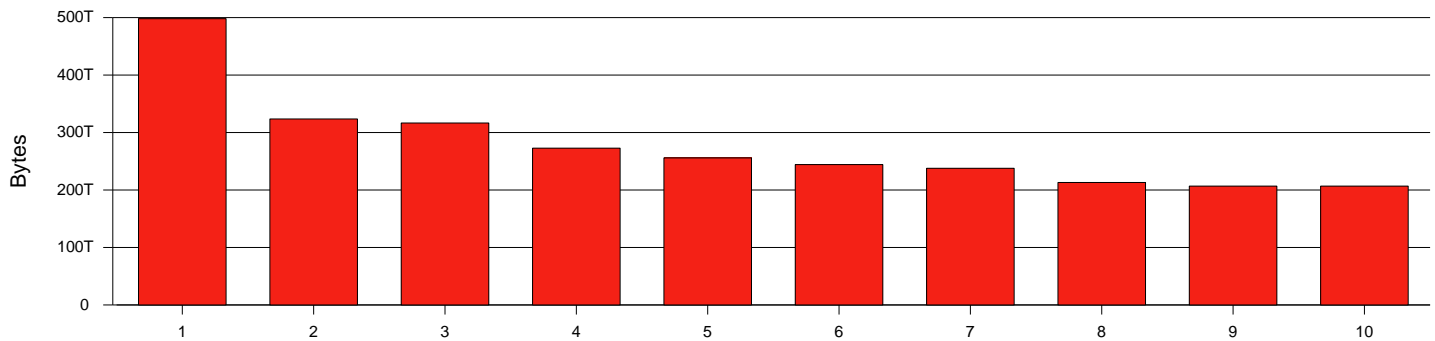
Rank	Element Name	Variable	Threshold Value	Monthly Average		Days to (from) Threshold
				Actual	Predicted	
1	SUNET-SE-stockholm1.sunet.se-POS14/0(In)	Errors (% Frames)	5.000	0.000	228.327	(644)
2	stockholm1-SRP(In)	Errors (% Frames)	5.000	0.013	912.599	(307)
3	lulea2-SRP-irf(In)	Errors (% Frames)	5.000	0.000	51.523	(304)
4	hb1-SRP(In)	Errors (% Frames)	5.000	0.000	3.484	340
5	X-TEL-STH3(Out)	Volume (Bandwidth %)	80.000	23.204	27.310	526
6	X-DIV-UUN2(Out)	Volume (Bandwidth %)	80.000	14.452	20.388	674
7	gu2-SRP(In)	Errors (% Frames)	5.000	0.000	1.917	738
8	X-DIV-UUN1(Out)	Volume (Bandwidth %)	80.000	23.717	18.072	782
9	X-NEN-STH3(In)	Volume (Bandwidth %)	80.000	17.222	17.639	1072
10	hik2-SRP(In)	Errors (% Frames)	5.000	0.000	1.101	1162

# GigaSunet - Monthly Health Report

LAN/WAN

Report for 2005/01/31

## Volume Leaders



## Volume Leaders in Bytes

Prior			Speed	Volume		Bandwidth		Health Index	
Rank	Rank	Element Name		Bytes	vs Baseline	Avg	Peak	Avg	Peak
1	1	X-NDN-STH2(Out)	10.0 Gbs	498.1 T	7.4%	14.9%	26.2%	0.0	0.0
2	3	stockholm1-linkoping2(Out)	10.0 Gbs	323.6 T	210.1%	9.7%	19.3%	0.0	0.0
3	2	vasteras1-stockholm1(Out)	10.0 Gbs	316.6 T	20.5%	9.5%	25.7%	0.0	0.0
4	6	upsala2-stockholm2(Out)	10.0 Gbs	272.8 T	31.3%	8.2%	16.2%	0.0	0.0
5	4	stockholm2-stockholm4(In)	10.0 Gbs	255.9 T	139.3%	7.7%	14.0%	0.0	0.0
6	5	stockholm2-upsala2(In)	2.5 Gbs	244.2 T	18.7%	17.0%	51.7%	0.0	0.0
7	7	stockholm2-stockholm4(Out)	10.0 Gbs	237.8 T	114.3%	7.1%	14.5%	0.0	0.0
8	8	stockholm3--stockholm1(In)	10.0 Gbs	213.1 T	74.2%	6.4%	19.9%	0.0	0.0
9	9	jonkoping1-stockholm1(Out)	10.0 Gbs	206.8 T	-9.6%	6.2%	16.4%	0.0	0.0
10	14	X-NDN-STH1(In)	10.0 Gbs	206.8 T	499.0%	6.2%	16.6%	0.0	8.0

## Health Index Leaders

Prior			Contributor	Health Index		Bandwidth	
Rank	Rank	Element Name		Avg	Peak	Avg	Peak
1	1	SUNET-SE-stockholm2.sunet.se-POS0/0(In)	Utilization	3.0	10.0	189.0%	1.8 K%
2	2	SUNET-SE-stockholm2.sunet.se-POS0/0(Out)	Utilization	2.4	8.0	118.7%	2.3 K%
3	3	malmo4-SRP1-1(Out)	Nonunicast Rate	2.0	8.0	8.3%	19.6%
4	4	malmo4-SRP1-2(In)	Nonunicast Rate	2.0	8.0	9.0%	18.7%
5	390	X-NDN-STH1(In)	Errors	0.0	8.0	6.2%	16.6%
6	89	goteborg2-boras2(In)	Errors	0.0	8.0	2.9%	10.7%
7	312	X-NEN-MMA4(Out)	Utilization	0.0	4.0	25.2%	89.7%
8	313	malmo4-SRP1-1(In)	Nonunicast Rate	0.0	2.0	6.3%	33.7%
9	314	malmo4-SRP1-2(Out)	Nonunicast Rate	0.0	2.0	3.7%	14.4%
10	44	borlange2-sundsvall2(In)	Errors	0.0	8.0	4.2%	8.4%

## Volume Change Leaders

Prior			Volume	
Rank	Rank	Element Name	Bytes	vs Baseline
1	535	stockholm2-SRP(Out)	587.4 K	1.3 K%
2	50	su1-SRP(In)	1.9 T	905.7%
3	1	hb2-SRP(Out)	11.2 T	711.9%
4	4	hkr2-SRP(Out)	10.9 T	709.9%
5	2	hkr2-SRP(In)	10.9 T	657.1%
6	8	linkoping1-SRP(In)	96.4 T	585.5%
7	3	bth2-SRP(Out)	1.3 T	582.9%
8	5	X-NDN-STH1(In)	206.8 T	499.0%
9	6	X-NDN-STH1(Out)	133.5 T	497.3%
10	10	X-NEN-MMA4(Out)	84.3 T	489.6%

## Health Index Change Leaders

Prior			Health Index		
Rank	Rank	Element Name	Avg	Prior	Change
1	8	SUNET-SE-stockholm2.sunet.se-POS0/0(In)	2.98	7.66	-4.68
2	5	SUNET-SE-stockholm2.sunet.se-POS0/0(Out)	2.39	6.48	-4.08
3	6	malmo4-SRP1-1(Out)	2.00	0.92	1.08
4	7	malmo4-SRP1-2(In)	2.00	0.92	1.08
5	1	stockholm1-vasteras1(In)	0.00	0.65	-0.65
6	2	stockholm1-vasteras1(Out)	0.00	0.65	-0.65
7	3	gu2-SRP(In)	0.00	0.08	-0.08
8	11	stockholm1-SRP(In)	0.00	0.04	-0.03
9	12	FTP-ARK-1(In)	0.00	0.03	-0.03
10	391	X-NDN-STH1(In)	0.02	0.00	0.02