

menunjukkan kinerja sistem CAN UNHAS berfungsi dengan baik. Meskipun sering terjadi *down* dan *flooding* yang terjadi pada jam sibuk kegiatan civitas akademik UNHAS, yang disebabkan oleh faktor teknis dan non-teknis.

5.2 saran

Pengembangan secara komprehensif terhadap sistem evaluasi kinerja jaringan area kampus dan detil dengan menambahkan parameter parameter penilaian yang di tunjang dengan penggunaan perangkat lunak dalam bentuk sistem informasi sehingga dengan seksama dapat di ketahui perkembangan kondisi jaringan.

DAFTAR PUSTAKA

- Agus, saleh. Kodrat, Imam. Adian, Fachtur, “Analisis Perbandingan Kinerja Jaringan Komputer Berbasis Powerline Communication Dengan Jaringan Komputer Berbasis Kabel UTP”, Teknik ELEktro, Universitas Diponegoro, Semarang, 2009.
http://www.elektro.undip.ac.id/el_ktpa/uploads/L2F004510_MTA.pdf (diunduh pada 05-04-2011).
- Cahyadi, Dedi. Agus,& Fahrul. Imam, Mahfud, Studi Pemanfaatan Network Monitoring System pada Intra/Inter-net Pemerintah Provinsi Kalimantan Timur Sebagai Bahan Rekomendasi untuk Memaksimalkan Utilisasi Jaringan Intra/Inter-net. Jurnal Informatika Mulawarman, Volume 5 No. 2, 2010, 38-49.
<http://informatikamulawarman.files.wordpress.com/2010/07/05-jurnal-informatika-mulawarman-juni-2010-v-1-1-1.pdf> (diunduh pada 22-12-2011).
- Febriani,. “Materi Kuliah Pengertian Sistem dan Analisis Sistem”, Universitas Gunadarma, Jakarta, 2009.
- Hartono, Herman, “Studi Evaluasi Kinerja”, FASILKOM, UI, Jakarta, 2005.
<http://www.lontar.ui.ac.id> (diunduh pada 27-10-2011).
- Hendrawan.“Materi Kuliah Kinerja Jaringan Telekomunikasi dan Komputer”, Laboratorium Telematika, ITB, Bandung, 2005.
<http://telecom.ee.itb.ac.id/~hend/ET6043/PendahuluanET6043.ppt> (diunduh pada 10-10-2011).
- Hiroshi, Saito. Takeshi, Chusho. “*Design and Implementation of a Network System Through Client Observation*”, Meiji University Japan, Japan, 2011.
http://www.isoc.org/net2000/cdproceeding.../1d_4.htm (diunduh pada 19-10-2011).
- Indarto, Wawan, Zukhri, Zainuddin, & Wijaya, Sofyan. *Simple Network Management Protocol* untuk Pemantauan Jaringan dengan Pelaporan SMS.Seminar Nasional Apikasi Teknologi Informasi (SNATI), 2005.
- Maseleno, Andino. “Kamus Istilah Komputer dan Informatika”, Kuliah Pengantar Ilmu Komputer, Yokyakarta, 2003.
<http://blog.fitb.ac.id/usepm/wp-content/uploads/2010/03/andino-kamusti.pdf> (diunduh pada 05-04-2004).

Iskandar, Ridha. "Kasus pada Jaringan Komputer", Kuliah Materi Kuliah Analisa Kinerja Sistem, Gunadarma, 2010.

http://ridha.staff.gunadarma.ac.id/downloads/bab8-kasuspada_jaringan_komputer.pdf (diunduh pada 07-10-2011).

Proboyekti, Umi. "Pengantar Teknologi Informasi", Kuliah Jaringan Komputer, Prodi Sistem Informasi UKDW, 2010.

Sasongko, Nanang. "Pengukuran Kinerja Teknologi Informasi Menggunakan Framework Cobit Versi 4.1, Ping Test dan CAAT pada PT. Bank X Tbk di Bandung" Seminar Nasional Aplikasi Teknologi Informasi (SNATI), 2009.

<http://journal.ac.id/index.php/snati/artikel/view> tanggal unduh 30-11-2011

Sadjad, S. Rhiza. " Bahan Kuliah Pengertian Sistem dan Analisis Sistem", Prodi Teknik Elektro, UNHAS, Makassar 2007.

www.unhas.ac.id/rhiza/arsip/kuliah/aristektur_komputer tanggal unduh 28-10-2011.

http://id.wikipedia.org/wiki/Jaringan_komputer di unduh tanggal: 28-10-2011.

<http://www.idafazz.com/pengertian-sistem.php> di unduh tanggal 28-10-2011.

<http://www.freewimaxinfo.com/campus-area-network-can.html> (diunduh pada 28-12-2011).

http://id.wikipedia.org/wiki/Jaringan_komputer (di unduh pada 28-10-2011).

<http://www.ipswitch.com> "The Value of Network Monitoring", (diunduh pada 22-12-2011).

<http://www.edrawsoft.com/network/Campus> Network (diunduh pada 27-12-2011).

<http://www.scribd.com/doc/46641936/sistem-informasi-unhas>, (diunduh pada 28-12-2011).

<http://perfeval.epfl.ch> " Performance Evaluation of Computer and Communication System", Jean-Yves Le Boudec,

<http://www.cl.cam.ac.uk/~dq209/others/perf.pdf> (diunduh pada 12-10-2011).

<http://docs.cacti.net/manual>, prinsip operasi cacti, (diunduh tanggal 22-12-2011).

PING ke Fakultas

- **Tanggal 1-12-2011 pukul 09:00 s/d 10:00**

Ping ke Fakultas MIPA

Pinging 118.97.33.140 with 32 bytes of data:
 Reply from 118.97.33.140: bytes=32 time=555ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=619ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=852ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=1480ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1118ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=278ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=898ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=850ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=363ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=569ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=659ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=330ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=185ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=186ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=232ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=286ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=272ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=265ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=334ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=360ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1858ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=2264ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=357ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=133ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=27ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=627ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1239ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=464ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=70ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=980ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=690ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=476ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1284ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=842ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1397ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=2765ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=639ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=516ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1136ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1451ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=741ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=373ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=816ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=193ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=167ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=515ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=565ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=525ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=161ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=15ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=366ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=180ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=175ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=2ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=112ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=3ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=860ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=862ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=815ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=483ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1375ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=834ms TTL=61

Reply from 118.97.33.140: bytes=32 time=1108ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=638ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1622ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1776ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1188ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=797ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=324ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=445ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=100ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1106ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=563ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=693ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=597ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=685ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=469ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=879ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=691ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=562ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=947ms TTL=61
 Request timed out.
 Reply from 118.97.33.140: bytes=32 time=399ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=526ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=237ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=138ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=460ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=368ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=124ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=1359ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=193ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=357ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=150ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=270ms TTL=61

Ping statistics for 118.97.33.140:

Packets: Sent = 100, Received = 93, Lost = 7 (7% loss),

Approximate round trip times in milli-seconds:

Minimum = 2ms, Maximum = 2765ms, Average = 643ms

PING ke Fakultas Teknik

Pinging 118.97.33.141 with 32 bytes of data:
 Reply from 118.97.33.141: bytes=32 time=661ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=502ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=359ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=409ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=3ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=547ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=313ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=249ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=33ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=344ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=66ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=529ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=733ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=407ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=1172ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=734ms TTL=61
 Request timed out.
 Reply from 118.97.33.141: bytes=32 time=482ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=350ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=994ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=699ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=500ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=818ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=581ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=3116ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=2656ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=2378ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=632ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=64ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=249ms TTL=61
 Reply from 118.97.33.141: bytes=32 time=299ms TTL=61

Reply from 118.97.33.146: bytes=32 time=1126ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=704ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=634ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=516ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=608ms TTL=61
 Request timed out.
 Reply from 118.97.33.146: bytes=32 time=598ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=759ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=878ms TTL=61
 Request timed out.
 Reply from 118.97.33.146: bytes=32 time=952ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=1624ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=2199ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=2332ms TTL=61
 Reply from 118.97.33.146: bytes=32 time=4ms TTL=61

Ping statistics for 118.97.33.146:

Packets: Sent = 100, Received = 93, Lost = 7 (7% loss),
 Approximate round trip times in milli-seconds:
 Minimum = 2ms, Maximum = 2332ms, Average = 615ms

PING ke FKM

Pinging 118.97.33.147 with 32 bytes of data:

Reply from 118.97.33.147: bytes=32 time=2043ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=2312ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=4ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=354ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=269ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=408ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=628ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=6ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=599ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=435ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=749ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=627ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=430ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=217ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=146ms TTL=61
 Request timed out.
 Reply from 118.97.33.147: bytes=32 time=850ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=683ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=558ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=933ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=820ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=62ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=667ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1299ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=2865ms TTL=61
 Request timed out.
 Reply from 118.97.33.147: bytes=32 time=1525ms TTL=61
 Request timed out.
 Request timed out.
 Request timed out.
 Reply from 118.97.33.147: bytes=32 time=1946ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=2920ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1581ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1484ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1645ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=2207ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1569ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=848ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=914ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=746ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=105ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=900ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=2413ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=488ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=856ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=406ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=221ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1022ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=642ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=648ms TTL=61

Reply from 118.97.33.147: bytes=32 time=617ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=402ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=478ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=253ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=625ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=611ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=500ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1411ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=737ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=387ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=395ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1772ms TTL=61
 Request timed out.
 Reply from 118.97.33.147: bytes=32 time=1063ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1756ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=2063ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1054ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=489ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=948ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=338ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1048ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=475ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=181ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1425ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1735ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=903ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=1602ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=438ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=347ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=608ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=592ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=514ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=528ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=50ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=125ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=3ms TTL=61
 Request timed out.
 Reply from 118.97.33.147: bytes=32 time=459ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=363ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=281ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=290ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=431ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=284ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=280ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=290ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=356ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=205ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=98ms TTL=61
 Reply from 118.97.33.147: bytes=32 time=113ms TTL=61

Ping statistics for 118.97.33.147:

Packets: Sent = 100, Received = 92, Lost = 8 (8% loss),
 Approximate round trip times in milli-seconds:
 Minimum = 3ms, Maximum = 2920ms, Average = 793ms

PING ke FKG

Pinging 118.97.33.148 with 32 bytes of data:

Reply from 118.97.33.148: bytes=32 time=458ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=239ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=295ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=347ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=226ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=218ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=461ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=328ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=160ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=346ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=358ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=341ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=329ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=439ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=343ms TTL=61
 Reply from 118.97.33.148: bytes=32 time=137ms TTL=61
 Request timed out.

Reply from 118.97.33.153: bytes=32 time=73ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=230ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=427ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=123ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=539ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=139ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=780ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=92ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=148ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=151ms TTL=61
 Reply from 118.97.33.153: bytes=32 time=177ms TTL=61
 Request timed out.
 Reply from 118.97.33.153: bytes=32 time=127ms TTL=61

Ping statistics for 118.97.33.153:

Packets: Sent = 100, Received = 95, Lost = 5 (5% loss),
 Approximate round trip times in milli-seconds:
 Minimum = 1ms, Maximum = 1657ms, Average = 413ms

PING ke Fakultas Kedokteran

Pinging 118.97.33.132 with 32 bytes of data:

Reply from 118.97.33.132: bytes=32 time=235ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=679ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=168ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1324ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=152ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=115ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=248ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=242ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1112ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=408ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=148ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=94ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=813ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1382ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1401ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=616ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=439ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1644ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=957ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=217ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=388ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=313ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=305ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=711ms TTL=61
 Request timed out.

Reply from 118.97.33.132: bytes=32 time=423ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=124ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=326ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=402ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=300ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=290ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=370ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=287ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=60ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=207ms TTL=61
 Request timed out.

Reply from 118.97.33.132: bytes=32 time=1316ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=297ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=810ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=709ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=734ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=217ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=457ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1016ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=565ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1017ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=2149ms TTL=61
 Request timed out.

Reply from 118.97.33.132: bytes=32 time=426ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=61ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=2147ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=442ms TTL=61

Reply from 118.97.33.132: bytes=32 time=290ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=414ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=346ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=384ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=300ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=250ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=423ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=425ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=221ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=622ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=138ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=172ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=136ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=261ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=198ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=274ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=228ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=335ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=342ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=488ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=276ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=366ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=252ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=322ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=225ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=246ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=339ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=301ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=186ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=281ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=303ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=271ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=343ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1081ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=151ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=862ms TTL=61
 Request timed out.

Reply from 118.97.33.132: bytes=32 time=202ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=560ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=596ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=968ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=687ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=498ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=377ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=981ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1186ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=1891ms TTL=61
 Reply from 118.97.33.132: bytes=32 time=747ms TTL=61

Ping statistics for 118.97.33.132:

Packets: Sent = 100, Received = 96, Lost = 4 (4% loss),
 Approximate round trip times in milli-seconds:
 Minimum = 60ms, Maximum = 2149ms, Average = 520ms

• Tanggal 2-12-2011 pukul 14:30 s/d 15:30

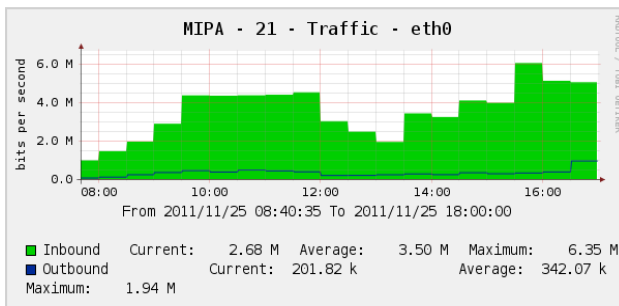
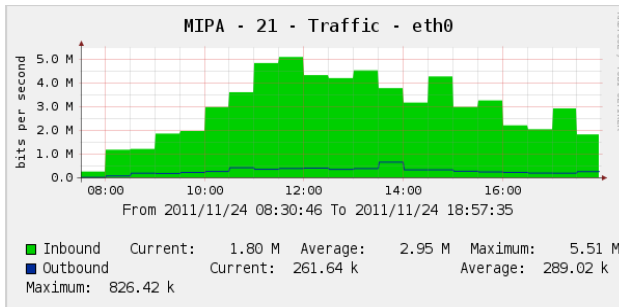
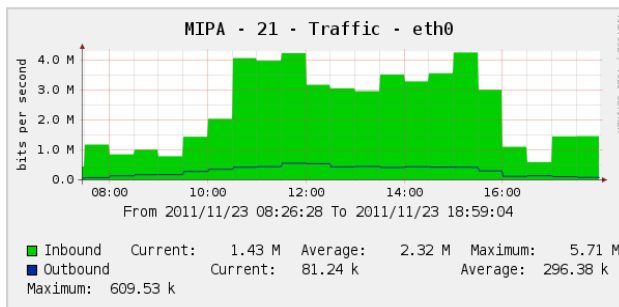
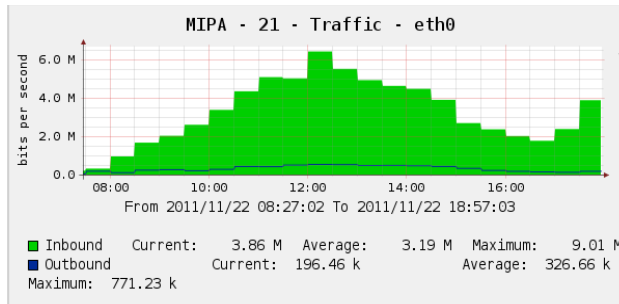
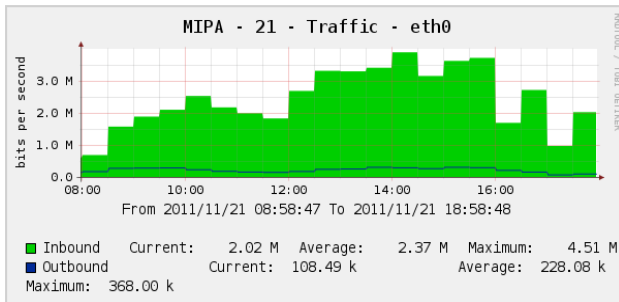
PING ke Fakultas MIPA

Pinging 118.97.33.140 with 32 bytes of data:

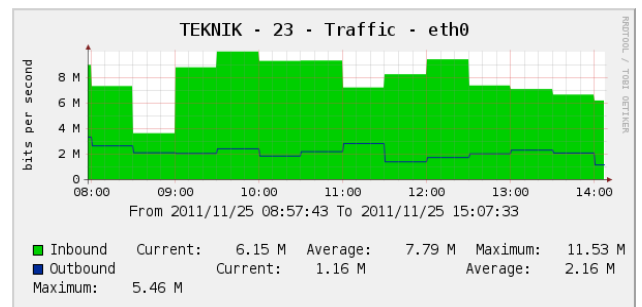
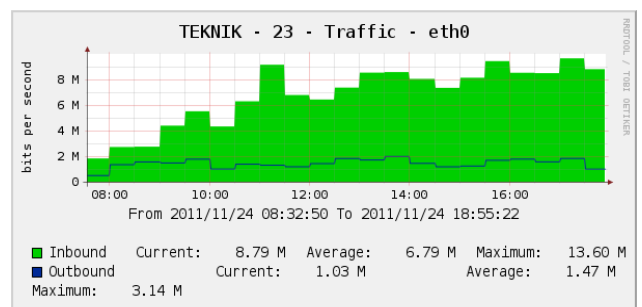
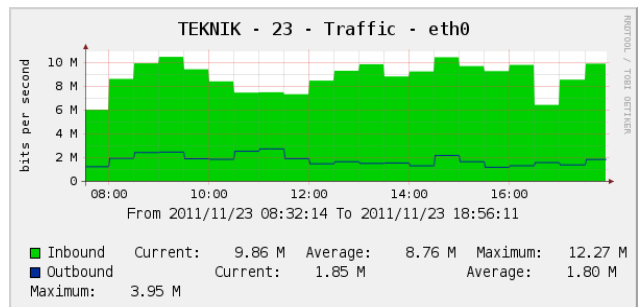
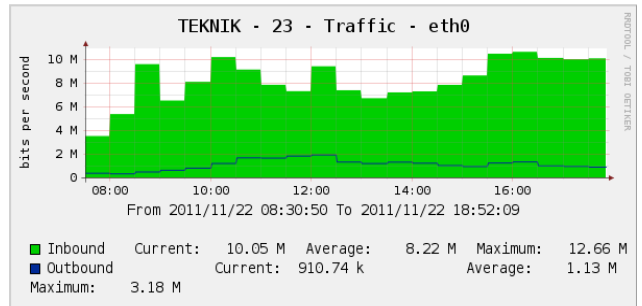
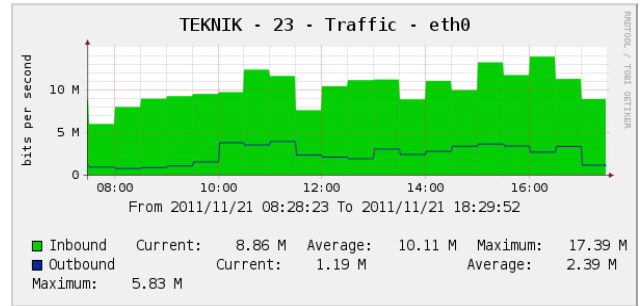
Reply from 118.97.33.140: bytes=32 time=481ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=470ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=158ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=236ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=304ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=304ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=284ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=394ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=248ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=56ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=480ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=163ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=197ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=165ms TTL=61
 Reply from 118.97.33.140: bytes=32 time=234ms TTL=61

NMS-cacti harian tanggal 21-11-2011 s/d 25-11-2011

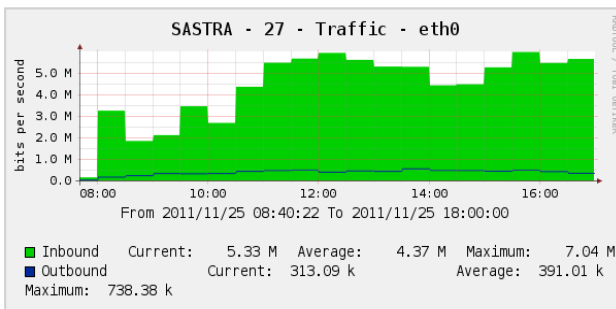
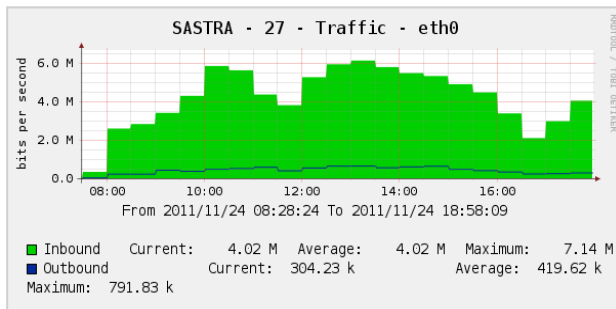
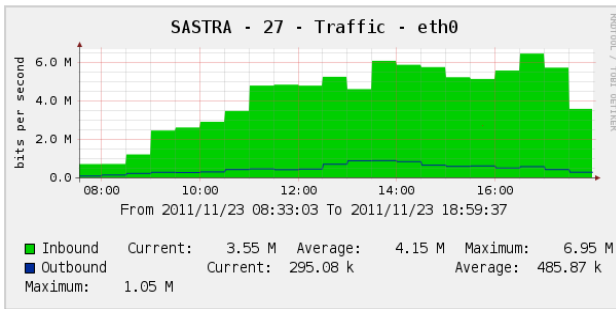
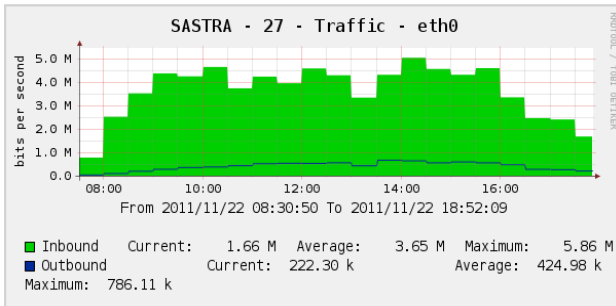
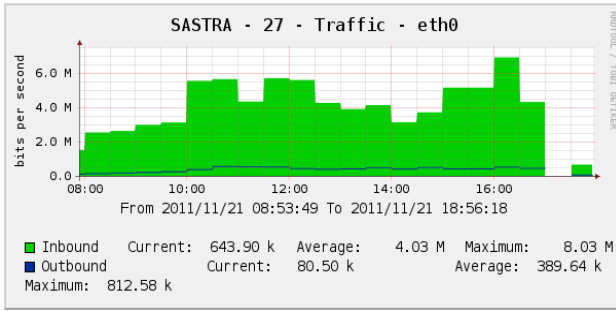
- Fakultas MIPA



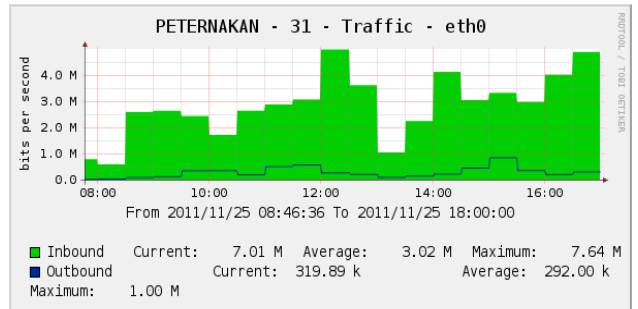
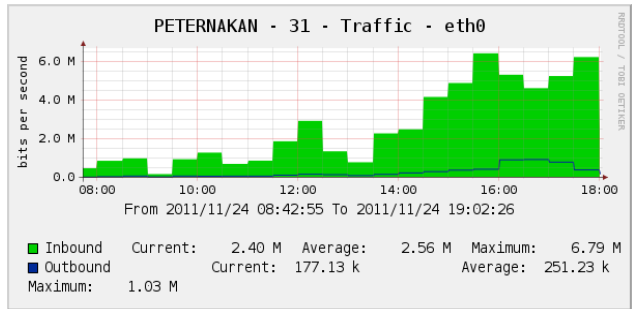
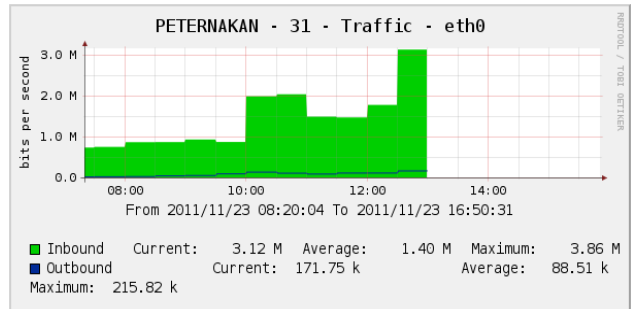
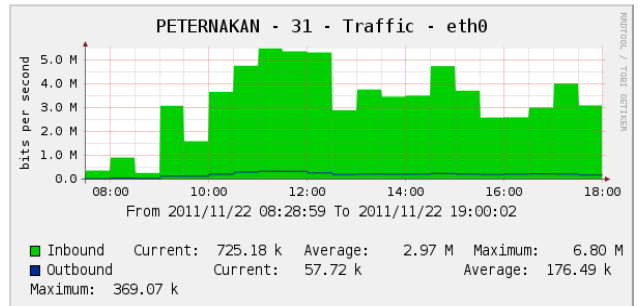
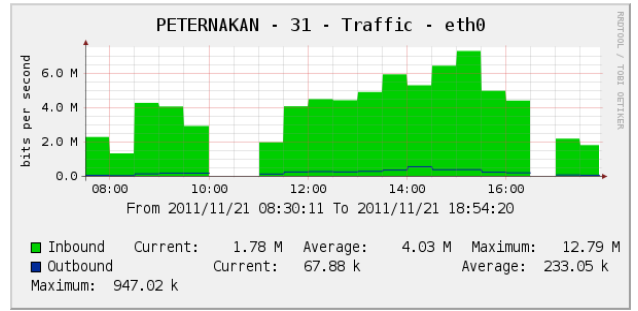
- Fakultas Teknik



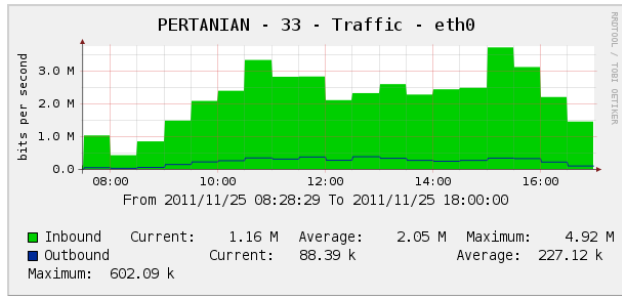
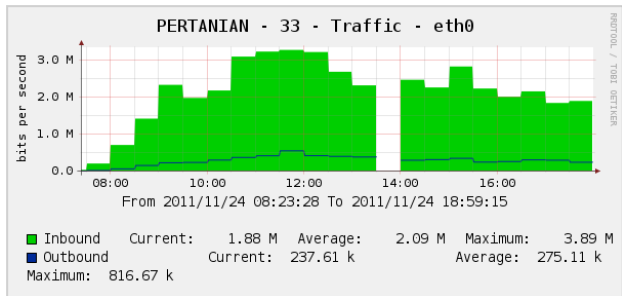
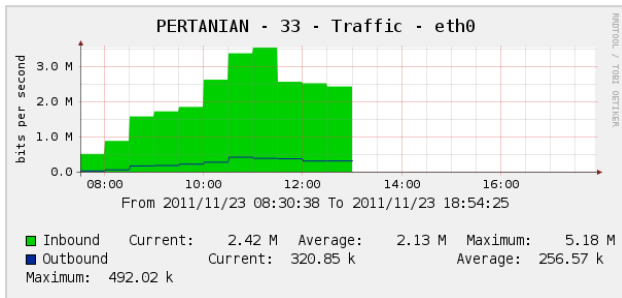
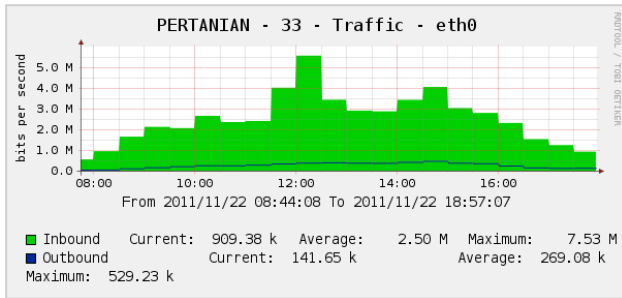
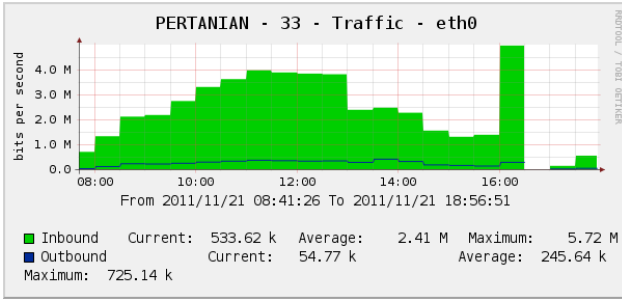
• **Fakultas Sastra**



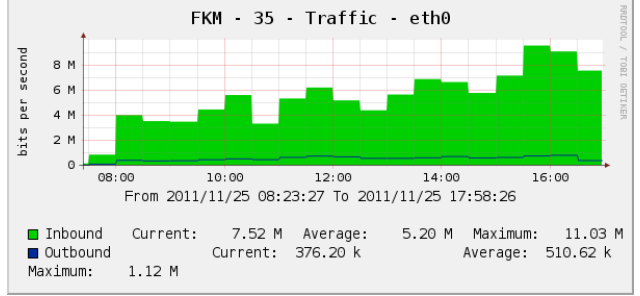
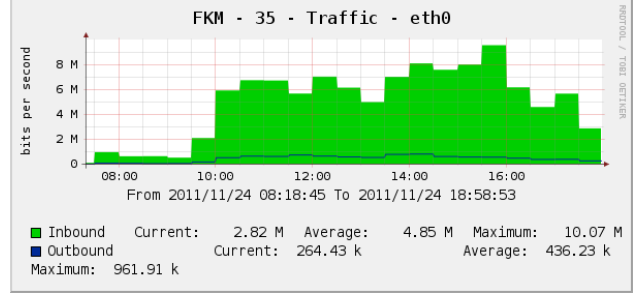
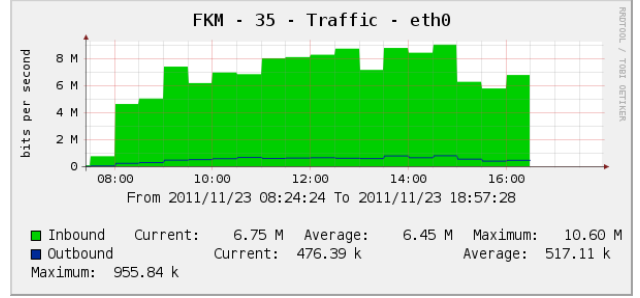
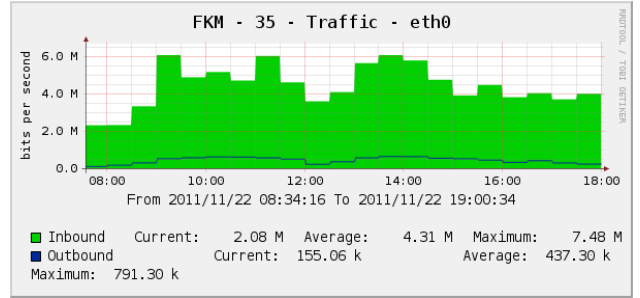
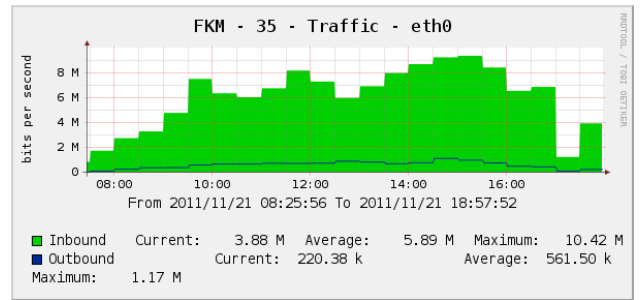
• **Fakultas Peternakan**



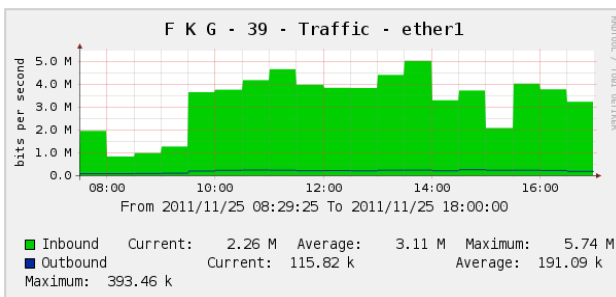
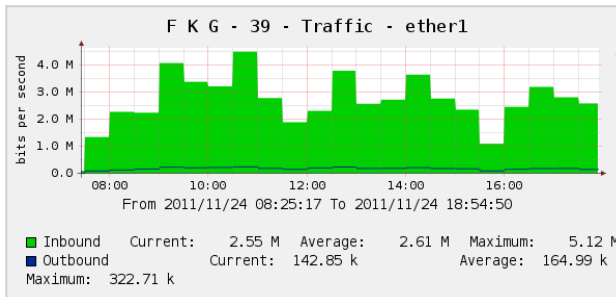
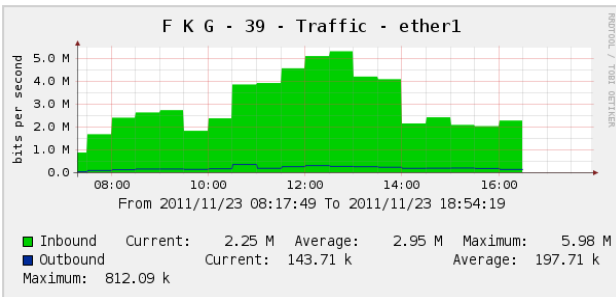
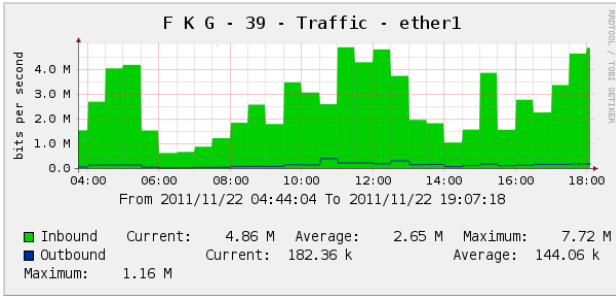
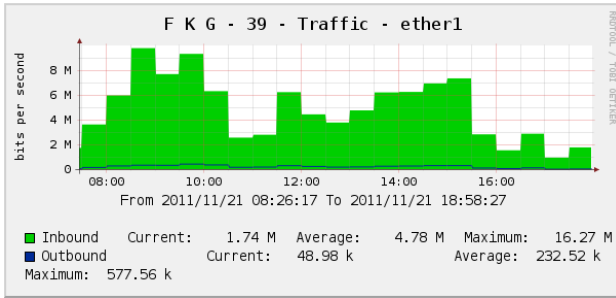
• **Fakultas Pertanian**



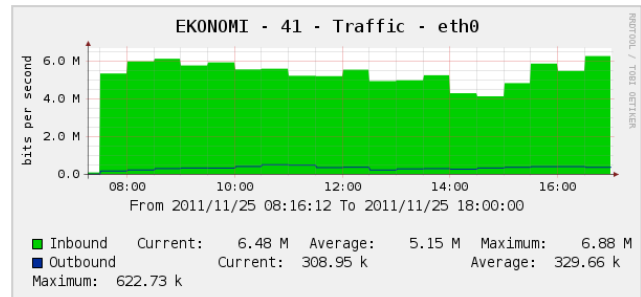
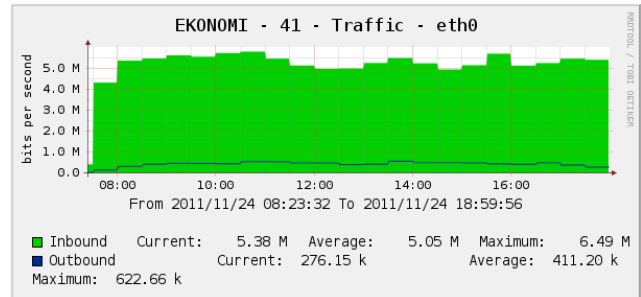
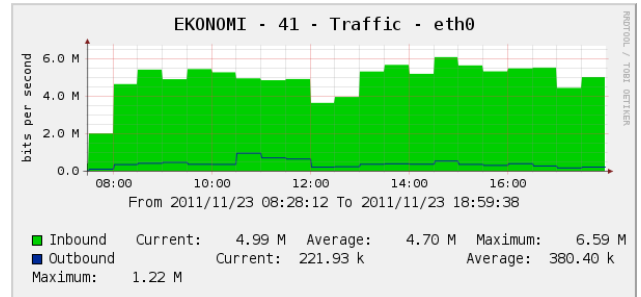
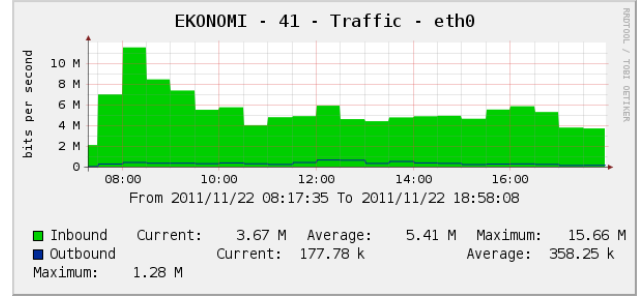
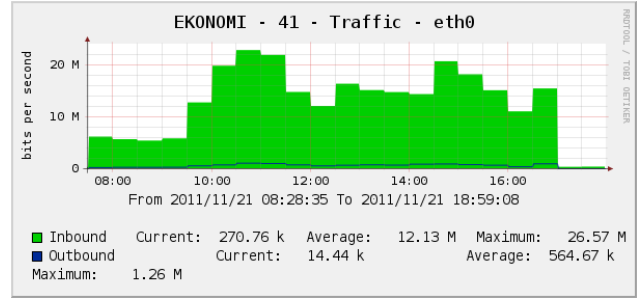
• **FKM**



• FKG

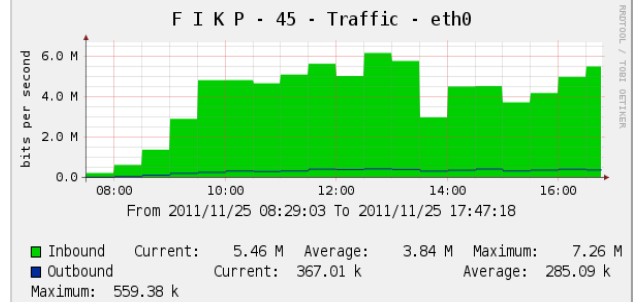
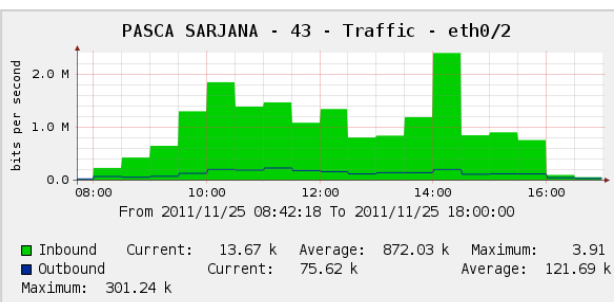
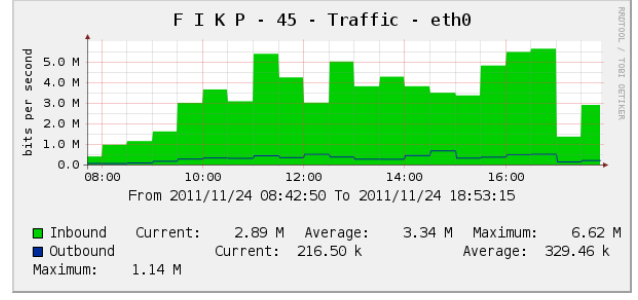
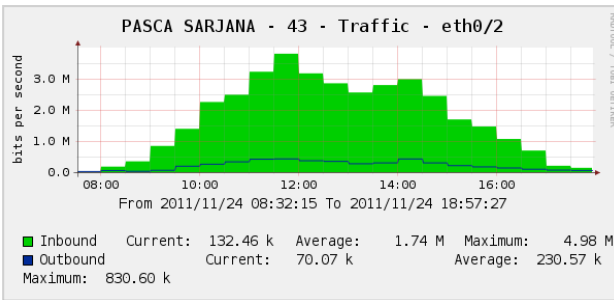
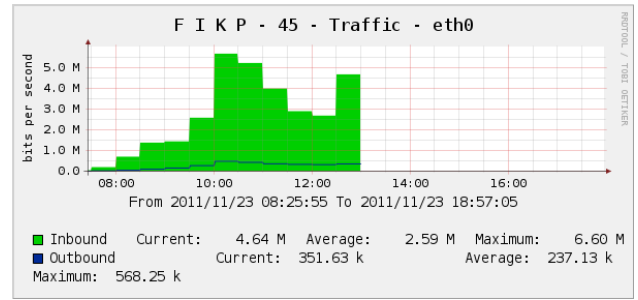
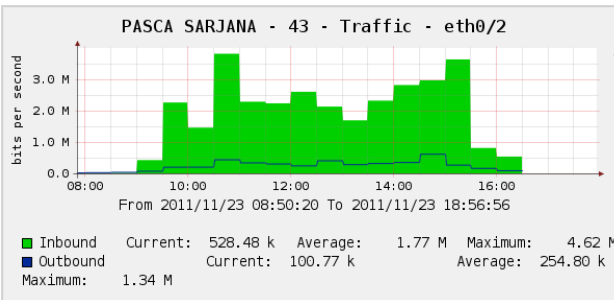
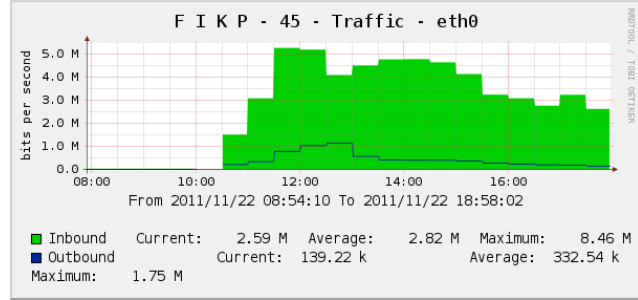
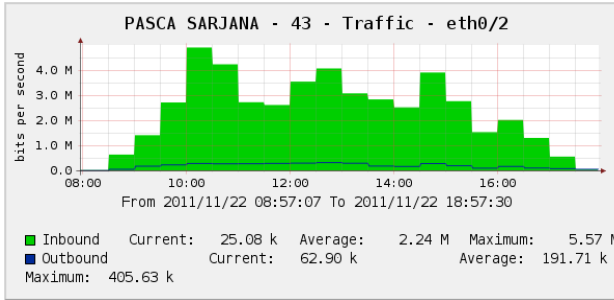
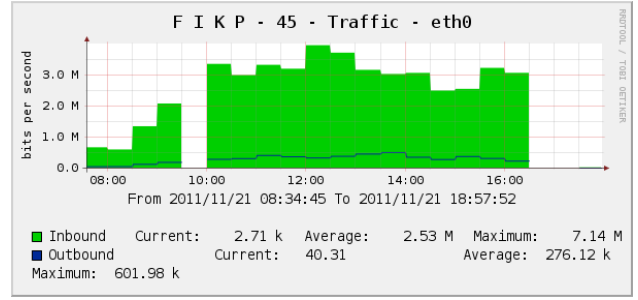
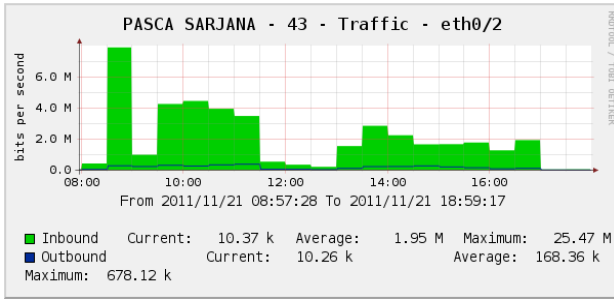


• Fakultas Ekonomi

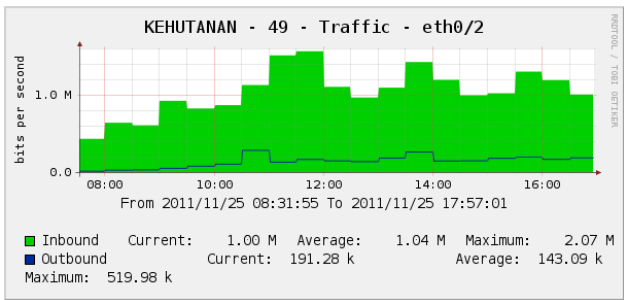
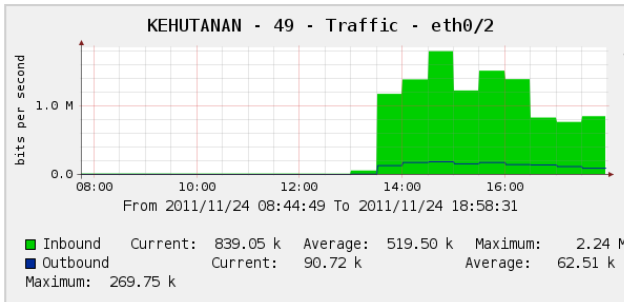
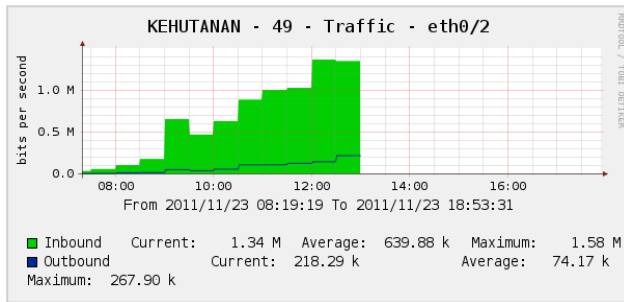
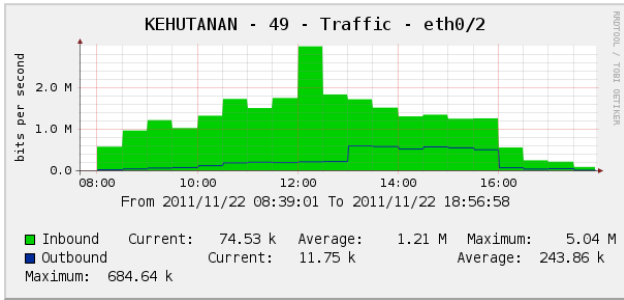
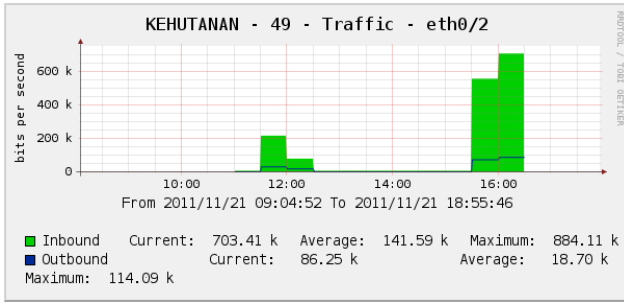


• Pasca Sarjana

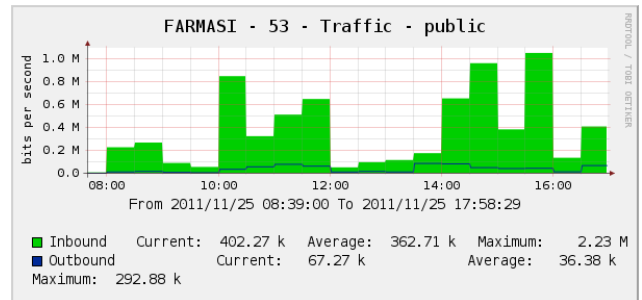
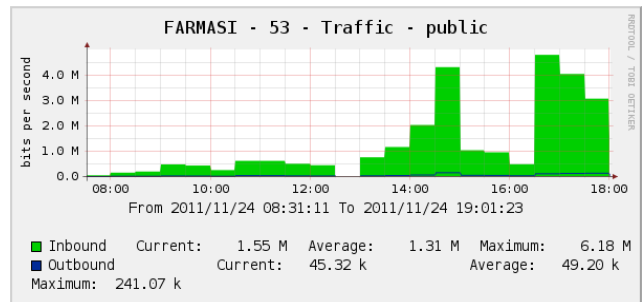
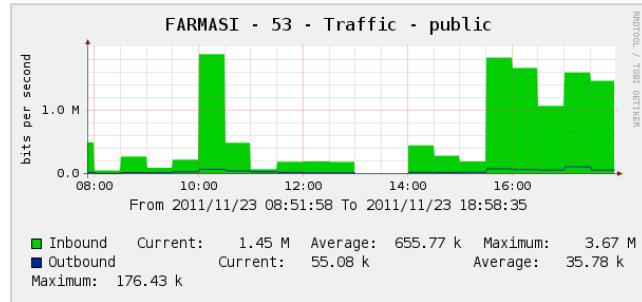
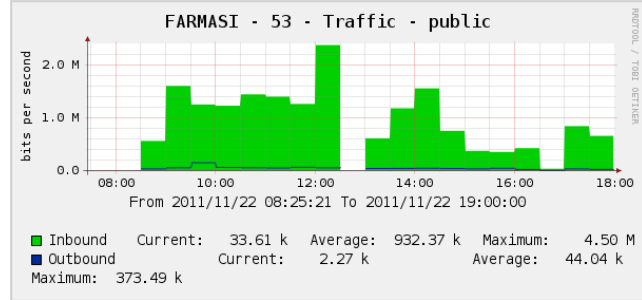
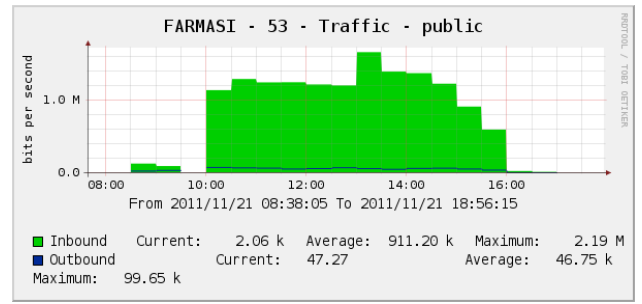
• FIKP



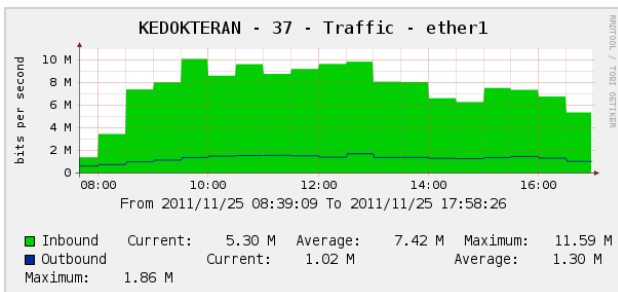
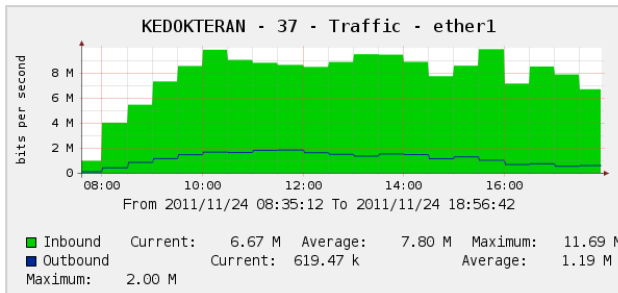
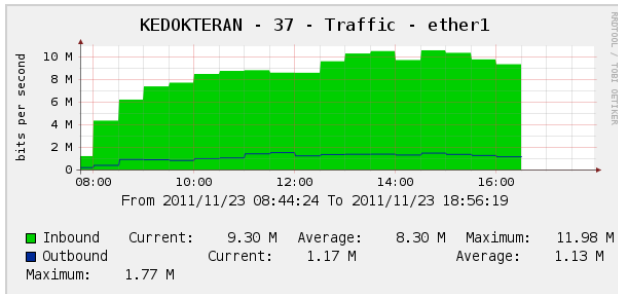
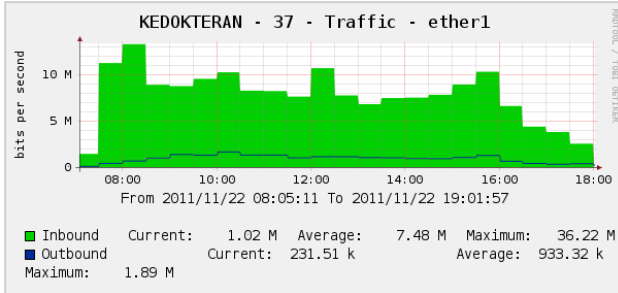
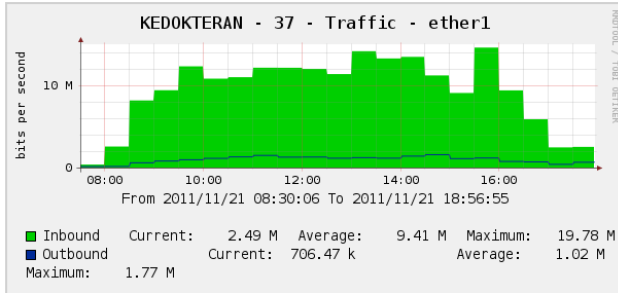
• **Fakultas Kehutanan**



• **Fakultas Farmasi**

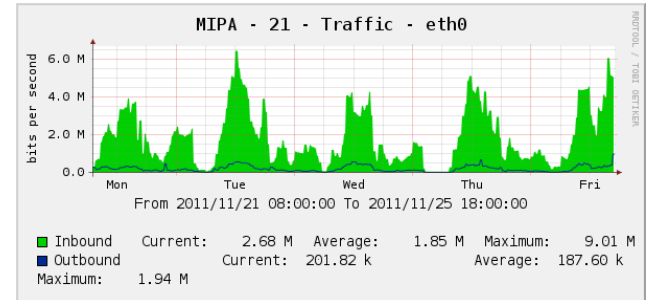


- Fakultas Kedokteran

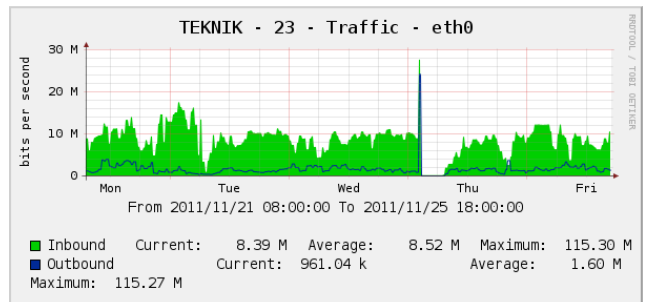


NMS-cacti Mingguan tanggal 21 s/d 25-11-2011

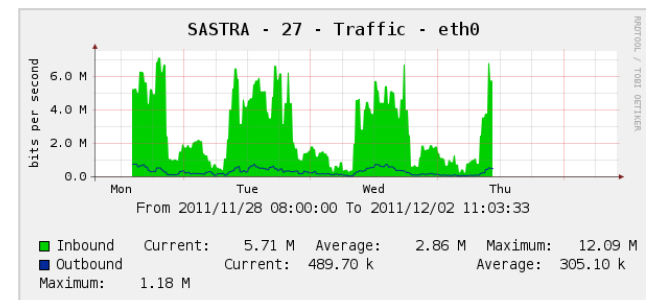
- Fakultas MIPA



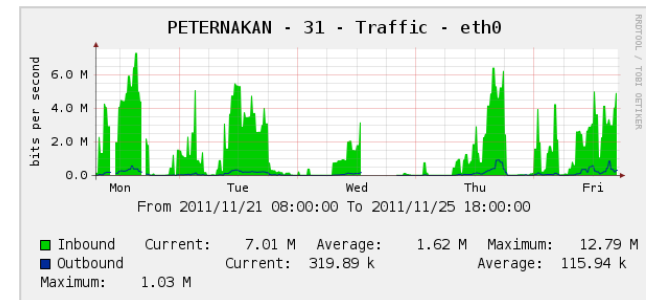
- Fakultas Teknik



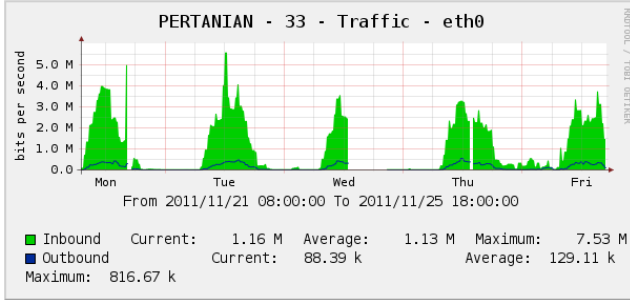
- Fakultas Sastra



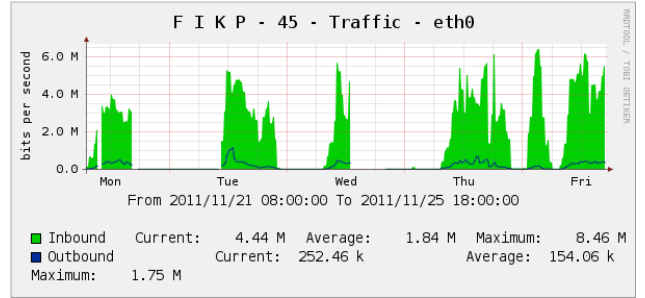
- Fakultas Peternakan



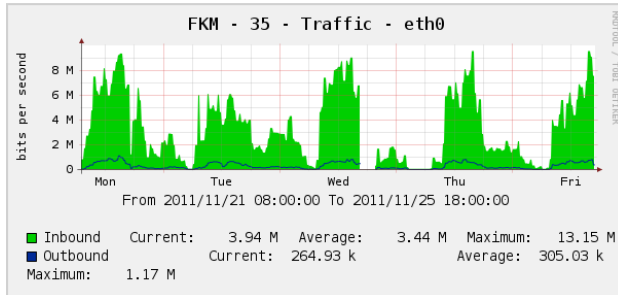
• **Fakultas Pertanian**



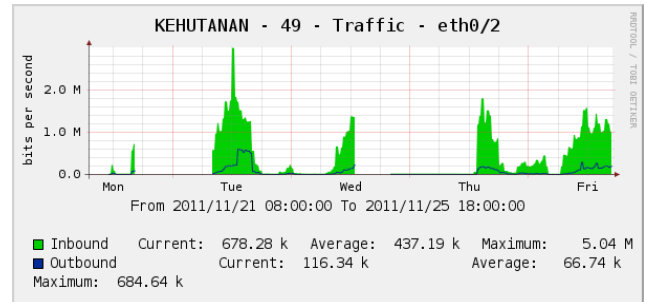
• **FIKP**



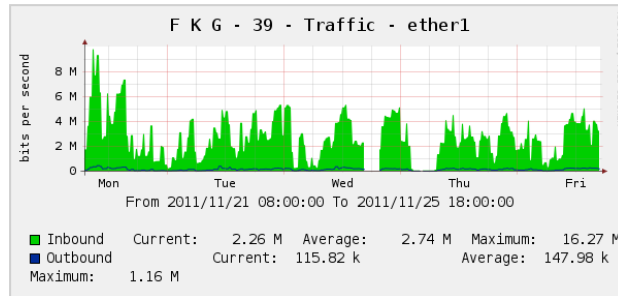
• **FKM**



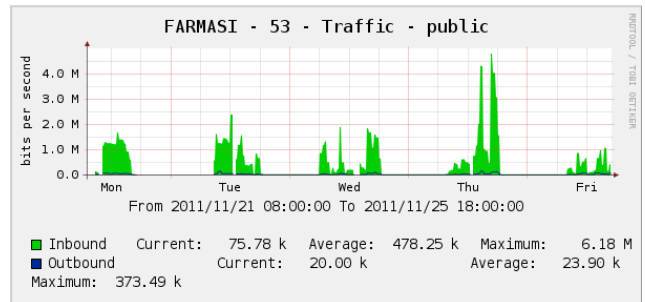
• **Fakultas Kehutanan**



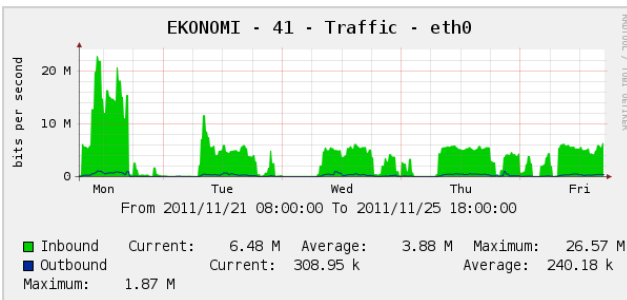
• **FKG**



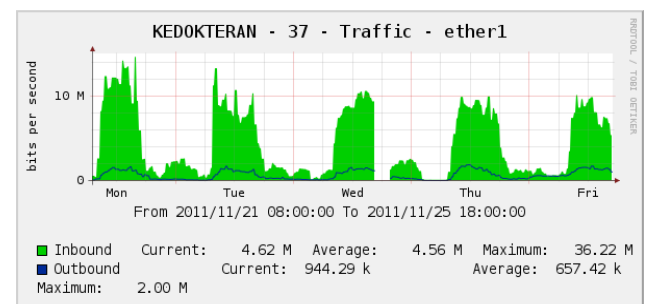
• **Fakultas Farmasi**



• **Fakultas Ekonomi**



• **Fakultas Kedokteran**



• **Pasca Sarjana**

