

Intro to Network Security

Teori

Network Security
Politeknik Elektronika Negeri Surabaya
2010

Introduction

- Penilaian
 - Tugas 20%
 - UAS 40%
 - UTS 30%
 - Kehadiran 10%
- Max terlambat 15 menit dari pelajaran dimulai

Silabus

1. Pengenalan materi
2. Konsep Network Sec.
(Scanning dan Probing)
3. Password Management
4. Firewall (iptables)
5. Firewall (TCPWrapper)
6. Network Attack & Session Hijacking
7. Intrusion Detection System :
Portentry
8. Intrusion Detection System :
Snort

UJIAN TENGAH SEMESTER

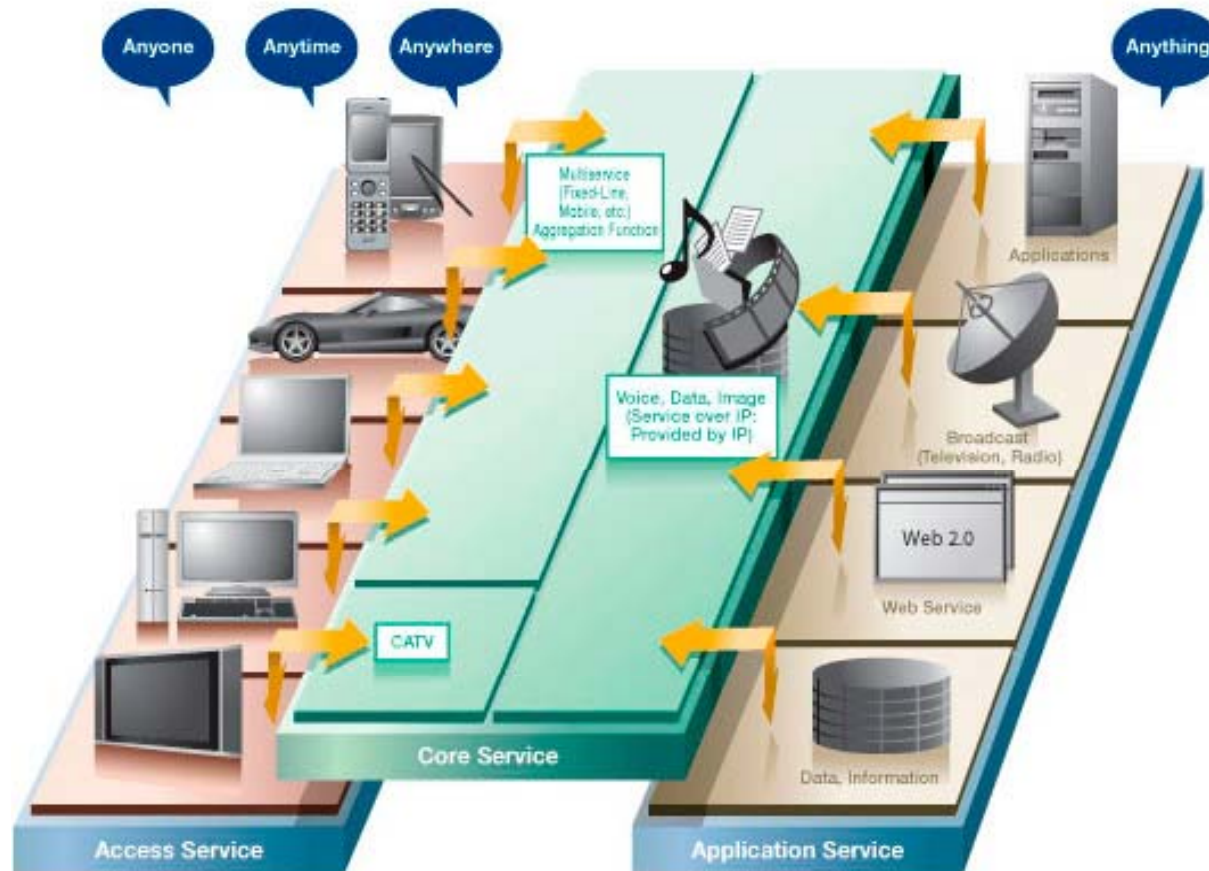
9. Intrusion Detection System :
Tripwire
10. Konsep kriptografi
11. Pretty Good Privacy (PGP)
12. Web Security
13. IPSec (IP Security)
14. VPN (Virtual Private Network)
15. Security pada Wireless
16. Latihan soal-soal

UJIAN AKHIR SEMESTER

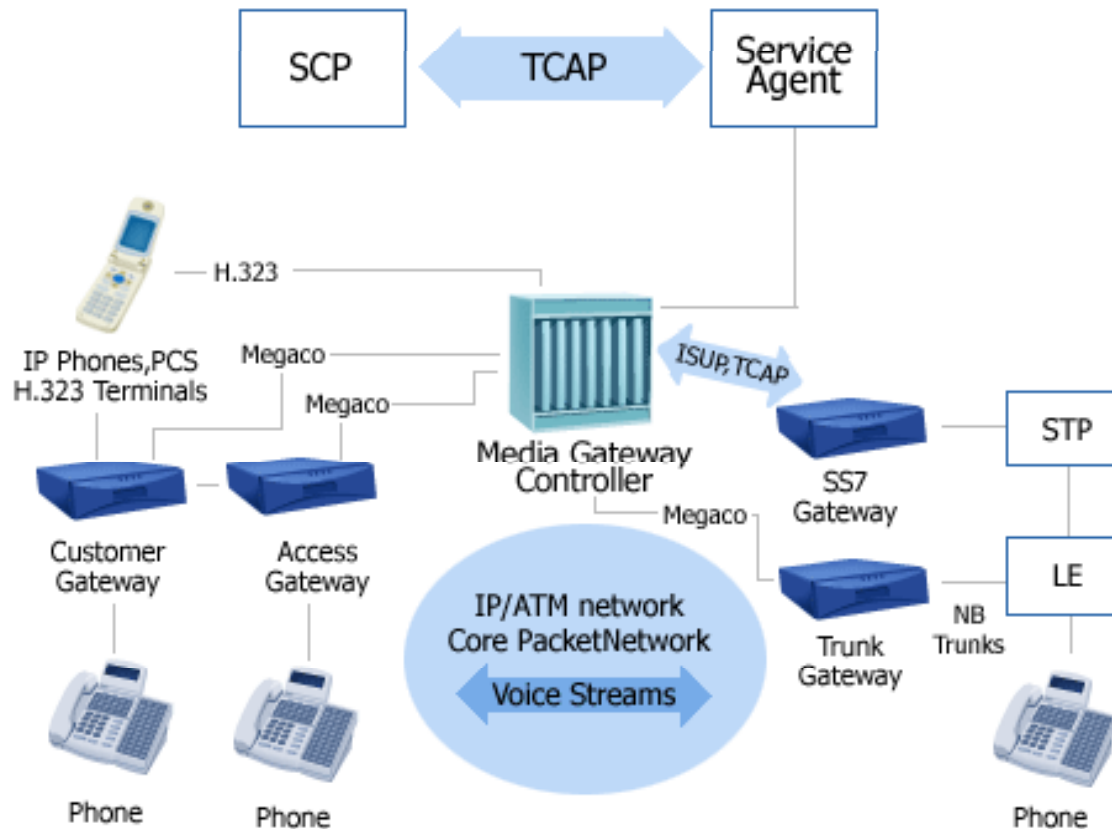
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- Dony Ariyus, *Kriptografi Keamanan Data dan Komunikasi*, Penerbit Graha Ilmu Yogyakarta, 2006
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NGN (Next Generation Network)



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Network Security In Action

