



1

Jaringan Komputer 2

Teori

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Silabus

2

1. Pengenalan materi
2. Review IP Address, subnetting dan Routing
3. Virtual LAN (VLAN)
4. Access Control List
5. NAT + proxy
6. Bandwidth Monitoring
7. Trafik monitoring
8. MPLS Network

9. Analisa QoS MPLS Network
10. Wireless Network
11. Audio dan video streaming (IPTV)
12. Analisa QoS pada aplikasi streaming
13. Aplikasi Web (Virtual Web)
14. Pengenalan IPv6
15. Aplikasi berbasis IPv6
16. Review Materi

Penilaian

3

- UTS : 30 %
- UAS : 40 %
- TUGAS : 30 %

Referensi

4

- Sritrusta Sukaridhoto, Jaringan Komputer, PENS
- Steve Steinke , Network Tutorial, CMP Books
- William Stallings, Data Communication
- Fred Halsall, Computer Network

Gambaran Teori



