

Daftar Pustaka

- [1] M. Teniwut, “Sejarah Internet, Kapan Mulai Masuk Indonesia?,” mediaindonesia.com. Accessed: Jun. 30, 2023. [Online]. Available: <https://mediaindonesia.com/teknologi/531578/sejarah-internet-kapan-mulai-masuk-indonesia>
- [2] M. A. Rizati, “Pengguna Internet di Indonesia Sentuh 212 Juta pada 2023,” dataindonesia.id. Accessed: Jun. 30, 2023. [Online]. Available: Monavia Ayu Rizaty Artikel ini telah tayang di Dataindonesia.id dengan judul “Pengguna Internet di Indonesia Sentuh 212 Juta pada 2023”., Author: Monavia Ayu Rizaty. Editor: Dimas Bayu. Klik selengkapnya di sini: <https://dataindonesia.id/internet/detail/pengguna-internet-di-indonesia-sentuh-212-juta-pada-2023>.
- [3] G. Warnock and A. Nathoo, *Alcatel-Lucent network routing specialist II (NRS II) self-study guide - preparing for the NRS II certification exams*. Indianapolis, Indiana: John Wiley & Sons, Inc., 2011.
- [4] L. De Ghein, *Cisco.Press.MPLS.Fundamentals.Nov.2006*. Indianapolis, USA: Cisco Press, 2006.
- [5] A. Budiman, A. Sucipto, and A. Rosyid Dian, “Analisis Quality of Service Routing MPLS OSPF Terhadap Gangguan Link Failure Analysis of Service Quality for Routing MPLS OSPF Against Link Failure Interference.”
- [6] A. Kaur and E. Dinesh Kumar, “Comparative Analysis of Link State Routing Protocols OPSF and IS-IS,” *International Journal of Computer Science Trends and Technology*, vol. 3, 2013, [Online]. Available: www.ijcstjournal.org
- [7] A. Budiman, A. Sucipto, and A. Rosyid Dian, “Analisis Quality of Service Routing MPLS OSPF Terhadap Gangguan Link Failure Analysis of Service Quality for Routing MPLS OSPF Against Link Failure Interference.”
- [8] D. Aditya, D. Perdana, and R. Muldina, “PERANCANGAN DAN ANALISIS PERFORMANSI JARINGAN MPLS PADA NETWORK FUNCTION VIRTUALIZATION DENGAN HYPERVISOR VMWARE DESIGN AND PERFORMANCE ANALYSIS OF MPLS NETWORK ON NETWORK FUNCTION VIRTUALIZATION WITH VMWARE AS HYPERVISOR.”
- [9] I. Faruqi, D. Rendy Munadi, and S. H. Naning, “IMPLEMENTASI DAN ANALISIS KONVERGENSI PROTOKOL OSPFv3 DAN IS-IS PADA IPv6 IMPLEMENTATION AND ANALYSIST OF OSPFv3 AND IS-IS PROTOCOL CONVERGENCE ON IPv6.”

- [10] H. Ming, “What Is IS-IS? How Does IS-IS Work?” Accessed: Jul. 22, 2025. [Online]. Available: <https://info.support.huawei.com/info-finder/encyclopedia/en/IS-IS.html>
- [11] N. Bhagat, “A Comparative Performance Evaluation of OSPF and IS-IS for Enterprise and Service Provider Networks Nikhil Bhagat,” 2020. [Online]. Available: www.ijfmr.com
- [12] I. S. N. Nisa, Rahmat Miyarno Saputro, Tegar Fatwa Nugroho, and Alfirna Rizqi Lahitani, “Analisis Quality of Service (QoS) Menggunakan Standar Parameter Tiphon pada Jaringan Internet Berbasis Wi-Fi Kampus 1 Unjaya,” *Teknomatika: Jurnal Informatika dan Komputer*, vol. 17, no. 1, pp. 1–9, Apr. 2024, doi: 10.30989/teknomatika.v17i1.1307.
- [13] M. Mardianto, “Analisis Quality Of Service (QoS) pada Jaringan VPN dan MPLS VPN Menggunakan GNS3,” *Jurnal Sains dan Informatika*, vol. 5, no. 2, pp. 98–107, Dec. 2019, doi: 10.34128/jsi.v5i2.191.
- [14] D. Supriadi, A. H. Jatmika, I. Wayan, and A. Arimbawa, “Analisis Perbandingan Protokol Routing OSPF dan RIPv2 Berdasarkan Variasi Jumlah Router Pada Jaringan MPLS dan Tanpa MPLS Menggunakan Simulator GNS3 (Comparative Analysis of OSPF and RIPv2 Routing Protocols Based on Variations in The Number of Routers on MPLS and Non-MPLS Networks Using GNS3 Simulator).” [Online]. Available: <http://jcosine.if.unram.ac.id/>
- [15] A. Kahfi and P. W. Purnawan, “SIMULASI DAN ANALISIS QOS PADA JARINGAN MPLS IPV4 DAN IPV6 BERBASIS ROUTING OSPF,” *Jurnal Maestro*, vol. 1, pp. 73–79, 2018.
- [16] N. Fadhilah and S. Soim, “ANALISA PERFORMANSI QOS LAYANAN VIDEO STREAMING PADA JARINGAN MPLS-DIFFSERV DAN MPLS-INTSERV QOS PERFORMANCE ANALYSIS OF VIDEO STREAMING SERVICES ON MPLS-DIFFSERV AND MPLS-INTSERV NETWORK,” 2018.
- [17] B. Listya Arisiha, D. Irawati, M. Iqbal, P. D3, and T. Telekomunikasi, “IMPLEMENTASI DAN ANALISIS JARINGAN MENGGUNAKAN MPLS (MULTI PROTOCOL LABEL SWITCHING) DENGAN MENGGUNAKAN TEKNIK REDUNDANSI VRRP (VIRTUAL ROUTER REDUNDANCY PROTOCOL) Implementation and Analysis of the Network using MPLS (Multiprotocol Label Switching) using VRRP redundancy technique (Virtual Router Redundancy Protocol).”
- [18] Y. Nurdiansyah, N. Pratama, M. I. Putra, and M. A. Sya’roni, “Analisis Perbandingan Metode Interior Gateway Protocol RIP Dengan OSPF Pada Jaringan MPLS-VPLS,” 2020.

- [19] A. Ahmed Qureshi, M. Ibrahim Channa, M. Nawaz Lakhmir, M. Ibrahim Channa, F. Ahmed Jokhio, and S. Nizamani, “Performance Evaluation of Link State Routing Protocol in an Enterprise Network,” *Bahria University Journal of Information & Communication Technologies*, vol. 8, no. 1, 2015, [Online]. Available: <https://www.researchgate.net/publication/289166661>
- [20] F. Barreto, “Fast Emergency Paths Schema to Overcome Transient Link Failures in OSPF Routing,” *International journal of Computer Networks & Communications*, vol. 4, no. 2, pp. 17–34, Mar. 2012, doi: 10.5121/ijcnc.2012.4202.