DAFTAR PUSTAKA

[1] R. Eka, "Tren Penggunaan Teknologi Cloud Di Kalangan UKM Indonesia Terus Bertumbuh," Korpora.net, 7 Februari 2015. [Online]. Available: http://www.korpora.net/post/tren-penggunaan-teknologi-cloud-di-kalangan-ukm-indonesia-terus-bertumbuh/. [Diakses 15 Februari 2015].

[2] J. Enterprise, "Jenis Layanan Cloud Computing," dalam *Trik Mengoperasikan PC Tanpa Software*, Jakarta, PT Elex Media Komputindo, 2010, p. 3.

[3] Deliusno, "Cloud Computing Cocok untuk Startup," Kompas Tekno, 5 Oktober 2012. [Online]. Available: http://tekno.kompas.com/read/2012/10/05/18554681/quotcloud.computing.cocok.untuk.startupquot. [Diakses 20 Februari 2015].

[4] Omegasoft, "Keuntungan Cloud Computing bagi Perusahaan dan Individu," 18 Maret 2014. [Online]. Available: http://omegasoft.co.id/2014/03/18/2001/keuntungan-cloud-computing-bagi-perusahaan-dan-individu/. [Diakses 4 Maret 2015].

[5] A. S. Pillai dan L. Swasthimathi, "A Study On Open Source Cloud Computing Platforms," *EXCEL International Journal of Multidisciplinary Management Studies,* vol. 2, no. 7, pp. 31-40, 2012.

[6] O. Sefraoui, M. Aissaoui dan M. Eleuldj, " Applications OpenStack: Toward an Open-Source Solution for Cloud Computing," *International Journal of Computer,* vol. 55, no. 3, pp. 38-42, 2012.

[7] Z. Tan, U. T. Nagar, X. He, P. Nanda, R. P. Liu, S. Wang dan J. Hu, "Enhancing Big Data Security with Collaborative Intrusion Detection," *IEEE Cloud Computing,* pp. 27-33, 2014.

[8] R. A. Wibowo, "Analisis Dan Implementasi IDS Menggunakan Snort," Skripsi, 2014.

[9] L. Putri, "Implementasi Intrusion Detection System (IDS) Menggunakan Snort Pada Jaringan Wireless (Studi Kasus : SMK Triguna Ciputat)," Skripsi, 2011.

[10] J. T. Rodfoss, "Comparison of Open Source Network Intrusion Detection Systems," Master's Thesis, University of Oslo, 2011.

[11] M. Pihelgas, "A Comparative Analysis of Opensource Intrusion Detection Systems," Master's Thesis, University of Tallin, 2012.

[12] V. Kumar dan O. P. Sangwan, "Signature Based Intrusion Detection System using SNORT," *International Journal of Computer Applications & Information Technology,* vol. I, no. III, pp. 35-41, 2012.

[13] R. U. Rehman, Intrusion Detection Systems with Snort - Advanced IDS Techniques Using Snort, Apache, MySQL, PHP, and ACID, New Jersey: Prentice Hall PTR, 2003.

[14] Sukirmanto, "Rancang Bangun dan Implementasi Keamanan Jaringan Komputer Menggunakan Metode Intrusion Detection System (IDS) pada SMP ISLAM TERPADU PAPB," 2012.

[15] P. Mell dan T. Grance, "The NIST Definition of Cloud Computing," *Computer Security,* 2011.

[16] D. Rani dan R. K. Ranjan, "Comparative Study of SaaS, PaaS and IaaS in Cloud Computing," *International Journal of Advanced Research in Computer Science and Software Engineering Research,* vol. 4, no. 6, pp. 158-161, 2014.

[17] Alex, "Apa itu Public Cloud, Private Cloud dan Hybrid Cloud?," 28 April 2012. [Online]. Available: http://www.cloudindonesia.or.id/apa-itu-public-cloud-private-cloud-dan-hybrid-cloud.html. [Diakses 6 Maret 2015].

[18] S. Singh dan T. Jangwal, "Cost breakdown of public cloud computing and private cloud computing and security issues," *International Journal of Computer Science & Information Technology (IJCSIT),* vol. 4, no. 2, pp. 17-31, 2012.

[19] E. Kurniawan, "Perbandingan antara private & public cloud computing," 27 September 2013. [Online]. Available: http://www.ekurniawan.net/it-articles/internet/159-perbandingan-antara-private-a-public-cloud-computing.html. [Diakses 20 February 2015].

[20] A. Sehgal, "Introduction to OpenStack - Running a Cloud Computing Infrastructure with OpenStack," dalam *6th International Conference on Autonomous Infrastructure, Management and Security*, 2012.

[21] OpenStack, "About OpenStack," 2015. [Online]. Available: http://www.openstack.org/. [Diakses 22 Februari 2015].

[22] OpenStack, "OpenStack Compute," 2015. [Online]. Available: http://www.openstack.org/software/openstack-compute/. [Diakses 22 Februari 2015].

[23] OpenStack, "OpenStack Network," 2015. [Online]. Available: http://www.openstack.org/software/openstack-networking/. [Diakses 22 Februari 2015].

[24] R. Alvianus, "OpenStack Overview," 25 Januari 2015. [Online]. Available: http://alvianus.com/2015/01/25/openstack-overview/. [Diakses 22 Februari 2015].

[25] OpenStack, "Chapter 1. Get started with OpenStack," 2015. [Online]. Available: http://docs.openstack.org/admin-guide-cloud/content/ch_getting-started-with-openstack.html. [Diakses 22 Februari 2015].

[26] R. Alvianus, "Instalasi OpenStack Menggunakan Devstack," 13 Jannuari 2015. [Online]. Available: http://alvianus.com/2015/01/13/instalasi-openstack-menggunakan-devstack/. [Diakses 25 Februari 2015].

[27] K. Scarfone dan P. Mell, "Guide to Intrusion Detection and Prevention Systems (IDPS)," 2007.

[28] I. Susanto, "Penerapan Easy Intrusion Detection System (EASYIDS) Sebagai Pemberi Peringatan Dini Kepada Administrator Sistem Jaringan," 2010.

[29] D. Ariyus, Intrusion Detection System, Sistem Pendeteksi Penyusup Pada Jaringan Komputer, Yogyakarta: Penerbit Andi, 2007.

[30] P. K. Shelke, S. Sontakke dan A. D. Gawande, "Intrusion Detection System for Cloud Computing," *International Journal of Scientific & Technology Research,* vol. I, no. 4, 2012.

[31] Snorby, "Ruby On Rails Application For Network Security Monitoring," 2015. [Online]. Available: https://www.snorby.org/. [Diakses 27 Februari 2015].

[32] R. B. Adi, "Keamanan Jaringan Menggunakan SNORT," Kompasiana, 10 July 2013. [Online]. Available: http://teknologi.kompasiana.com/terapan/2013/07/10/keamanan-jaringan-menggunakan-snort-575520.html. [Diakses 26 Februari 2015].

[33] G. L. Indonesia, "GPL," 20 Juni 2013. [Online]. Available: http://gudanglinux.com/glossary/gpl/. [Diakses 6 Maret 2015].

[34] Snort, "Oikcodes," 2015. [Online]. Available: https://www.snort.org/oinkcodes. [Diakses 27 Februari 2015].

[35] Professionals, "Module 10: Denial-of-Service," dalam *Ethical Hacking and Countermeasures v8*, EC-Council, p. 1403.

[36] T. Gunasekhar, K. T. Rao, P. Saikiran dan P. V. Lakshmi, "A Survey on Denial of Service Attack," *International Journal of Computer Science and Information Technologies,* vol. 5, no. 2, pp. 2373-2376, 2014.

[37] M. Kusumawati, "Implementasi IDS (Intrusion Detection System) Serta Monitoring Jaringan Dengan Interface Web Berbasis BASE Pada Jaringan," 2010.

[38] P. Shankdhar, "DOS Attacks and Free DOS Attacking Tools," Infosec Institute, 29 Oktober 2013. [Online]. Available: http://resources.infosecinstitute.com/dos-attacks-free-dos-attacking-tools/. [Diakses 24 Maret 2015].

[39] J. Ellingwood, "How To Use Top, Netstat, Du, & Other Tools to Monitor Server Resources," DigitalOcean Inc, 28 Agustus 2013. [Online]. Available: https://www.digitalocean.com/community/tutorials/how-to-use-top-netstat-du-other-tools-to-monitor-server-resources. [Diakses 29 Mei 2015].

[40] "top – display tasks and system status in Unix," UNIX TUTORIAL COMMUNITY, [Online]. Available: http://www.unixtutorial.org/commands/top/. [Diakses 29 Mei 2015].

[41] S. Pillai, "Linux iptraf and iftop: Monitor,Analyse Network Traffic and Bandwidth," 25 Maret 2013. [Online]. Available: http://www.slashroot.in/linux-iptraf-and-iftop-monitor-and-analyse-network-traffic-and-bandwidth. [Diakses 25 Mei 2015].

[42] G. Kumar, "Evaluation Metrics for Intrusion Detection Systems - A Study," *International Journal of Computer Science and Mobile Applications,* vol. 2, no. 11, pp. 11-17, 2014.

[43] L. Xiaoming, V. Sejdini dan H. Chowdhury, "Denial of service (dos) attack with udp flood," School of Computer Science, University of Windsor, Canada, 2010.

[44] S. M. Specht dan R. M. Lee, "Distributed Denial of Service: Taxonomies of Attacks, Tools, and Countermeasures," dalam *Proceedings of the 17th International Conference on Parallel and Distributed Computing Systems*, 2004.

[45] N. Dietrich, "Snort 2.9.7.x on Ubuntu 12 and 14 with Barnyard2, PulledPork, and BASE," 14 January 2015.

[46] V. Gite, “Linux Kernel Security (SELinux vs AppArmor vs Grsecurity),” NixCraft Community, 29 Mei 2009. [Online]. Available: http://www.cyberciti.biz/tips/selinux-vs-apparmor-vs-grsecurity.html. [Diakses 05 Agustus 2015].