DAFTAR PUSTAKA

[1] V. Shankar and R. Lin, "Performance Study of Ceph Storage with Intel Cache Acceleration Software: Decoupling Hadoop MapReduce and HDFS over Ceph Storage," *Proc. - 4th IEEE Int. Conf. Cyber Secur. Cloud Comput. CSCloud 2017 3rd IEEE Int. Conf. Scalable Smart Cloud, SSC 2017*, pp. 10–13, 2017, doi: 10.1109/CSCloud.2017.40.

[2] J. Cook, R. Primmer, and A. de Kwant, "Comparing cost and performance of replication and erasure coding," vol. 63, no. July, pp. 304–310, 2013, [Online]. Available: http://arxiv.org/abs/1308.1887.

[3] Z. Huang, J. Chen, Y. Lin, P. You, and Y. Peng, "Minimizing data redundancy for high reliable cloud storage systems," *Comput. Networks*, vol. 81, no. February 2015, pp. 164–177, 2015, doi: 10.1016/j.comnet.2015.02.013.

[4] A. Nadkarni, "Demystifying Software Defined Storage," no. December 2018, pp. 0–6, 2017, doi: 10.13140/RG.2.2.26934.75848.

[5] K. Kralevska, "Applied Erasure Coding in Networks and Distributed Storage," *arXiv*, no. March, 2018, doi: 10.1109/ISIT.2014.6875415.

[6] S. Qu, Q. Zhang, J. Zhang, Y. Sun, and X. Wang, "Performance Analysis on Distributed Storage Systems in Ring Networks," *IEEE Trans. Veh. Technol.*, vol. 69, no. 7, pp. 7762–7777, 2020, doi: 10.1109/TVT.2020.2990934.

[7] J. G. Cha and S. Kim, "Analysis of I/O performance for optimizing software defined storage in cloud integration," *2018 IEEE 3rd Int. Conf. Commun. Inf. Syst. ICCIS 2018*, pp. 222–226, 2019, doi: 10.1109/ICOMIS.2018.8645041.

[8] A. Darabseh, M. Al-Ayyoub, Y. Jararweh, E. Benkhelifa, M. Vouk, and A. Rindos, "SDStorage: A software defined storage experimental framework," *Proc. - 2015 IEEE Int. Conf. Cloud Eng. IC2E 2015*, no. April, pp. 341–346, 2015, doi: 10.1109/IC2E.2015.60.

[9] “Software-Defined Storage: It’s Real but Defining It Can Be a Real Trick | Enterprise Storage Forum.” https://www.enterprisestorageforum.com/management/software-defined-storage-its-real-but-defining-it-can-be-a-real-trick/ (accessed Jun. 03, 2021).

[10] “Ceph Ceph storage - Ceph.” https://ceph.io/ceph-storage/ (accessed Mar. 21, 2021).

[11] D. Gudu, M. Hardt, and A. Streit, “Evaluating the performance and scalability of the Ceph distributed storage system,” *Proc. - 2014 IEEE Int. Conf. Big Data, IEEE Big Data 2014*, pp. 177–182, 2015, doi: 10.1109/BigData.2014.7004229.

[12] X. Zhang, S. Gaddam, and A. T. Chronopoulos, “Ceph Distributed File System Benchmarks on an Openstack Cloud,” *Proc. - 2015 IEEE Int. Conf. Cloud Comput. Emerg. Mark. CCEM 2015*, pp. 113–120, 2016, doi: 10.1109/CCEM.2015.12.

[13] M. Selvaganesan and M. A. Liazudeen, “An insight about glusterFS and its enforcement techniques,” *Proc. - Int. Conf. Cloud Comput. Res. Innov. 2016, ICCCRI 2016*, pp. 120–127, 2016, doi: 10.1109/ICCCRI.2016.26.

[14] “Architecture - Gluster Docs.” https://docs.gluster.org/en/latest/Quick-Start-Guide/Architecture/ (accessed May 01, 2021).

[15] “Introduction to LizardFS — LizardFS Handbook latest documentation.” https://lizardfs-docs.readthedocs.io/en/latest/introduction.html (accessed May 01, 2021).

[16] Y. Liu and V. Vlassov, “Replication in distributed storage systems: State of the art, possible directions, and open issues,” *Proc. - 2013 Int. Conf. Cyber-Enabled Distrib. Comput. Knowl. Discov. CyberC 2013*, no. November 2016, pp. 225–232, 2013, doi: 10.1109/CyberC.2013.44.

[17] O. T. Lee, S. D. M. Kumar, and P. Chandran, “Erasure coded storage

systems for cloud storage - Challenges and opportunities," *Proc. 2016 Int. Conf. Data Sci. Eng. ICDSE 2016*, 2017, doi: 10.1109/ICDSE.2016.7823943.

[18] M. Arif and H. Shakeel, "Virtualization Security: Analysis and Open Challenges," *Int. J. Hybrid Inf. Technol.*, vol. 8, no. 2, pp. 237–246, 2015, doi: 10.14257/ijhit.2015.8.2.22.

[19] R. Bose, S. Roy, and D. Sarddar, "On demand IOPS calculation in cloud environment to ease linux-based application delivery," *Adv. Intell. Syst. Comput.*, vol. 458, no. February, pp. 71–77, 2017, doi: 10.1007/978-981-10-2035-3_8.

[20] Hasanul Fahmi, "Analisis Qos (Quality of Service) Pengukuran Delay, Jitter, Packet Lost Dan Throughput Untuk Mendapatkan Kualitas Kerja Radio Streaming Yang Baik," *J. Teknol. Inf. dan Komun.*, vol. 7, no. 2, pp. 98–105, 2018.