

## DAFTAR PUSTAKA

- ISO/IEC 27002* (Patent ISO/IEC 27002:2022(E)). (2022). ISO/IEC.
- Admin BKPSDM. (2022, April 20). *SEJARAH DAN PERKEMBANGAN TEKNOLOGI INFORMASI DAN KOMUNIKASI*. <https://bkpp.bengkulukota.go.id/sejarah-dan-perkembangan-teknologi-informasi-dan-komunikasi/>
- Alkilani, H., & Qusef, A. (2021). Osint techniques integration with risk assessment ISO/IEC 27001. *ACM International Conference Proceeding Series*, 82–86. <https://doi.org/10.1145/3460620.3460736>
- Amiruddin, F. (2023, October 31). Empat Bersaudara Pencuri Kabel Fiber Optik Dicokok Polisi di Tasik. *DetikJabar*. <https://www.detik.com/jabar/hukum-dan-kriminal/d-7011480/empat-bersaudara-pencuri-kabel-fiber-optik-dicokok-polisi-di-tasik>
- Ayuningtyas, M., & Tanaem, P. F. (2022). Information Technology Asset Security Risk Management at the Secretariat of the Salatiga City DPRD Using ISO 31000. *Journal of Information Systems and Informatics*, 4(1). <http://journal-isi.org/index.php/isi>
- Badan Pusat Statistik. (2023, August 31). *Statistik Telekomunikasi Indonesia 2022*. <https://www.bps.go.id/id/publication/2023/08/31/131385d0253c6aae7c7a59fa/statistik-telekomunikasi-indonesia-2022.html>
- Balai Monitor Spektrum Frekuensi Radio Kelas I Semarang. (2023, May 2). *Intip Sejarah Perkembangan Telekomunikasi Seluler di Indonesia - Balai Monitor Spektrum Frekuensi Radio Kelas I Semarang*. <https://balmonsemarang.postel.go.id/intip-sejarah-perkembangan-telekomunikasi-seluler-di-indonesia/>
- Candiwan, Beninda, M. Y. D., & Priyadi, Y. (2016). *Analysis of Information Security Audit Using ISO 27001:2013 & ISO 27002:2013 at IT Division - X Company, In Bandung, Indonesia*.
- Cerqueira Junior, A. S., & Arima, C. H. (2023). CYBER RISK MANAGEMENT AND ISO 27005 APPLIED IN ORGANIZATIONS: A SYSTEMATIC LITERATURE REVIEW. *REVISTA FOCO*, 16(02), e1188. <https://doi.org/10.54751/revistafoco.v16n2-215>
- detikJateng. (2024, January 6). Hilangnya Sinyal Indosat Buntut Kantor Pemancar Semarang Terbakar. *DetikJateng*. <https://www.detik.com/jateng/berita/d-7128024/hilangnya-sinyal-indosat-buntut-kantor-pemancar-semarang-terbakar>

- Fahrurozi, M., Tarigan, S. A., Tanjung, M. A., & Mutijarsa, K. (2020). The Use of ISO/IEC 27005: 2018 for Strengthening Information Security Management (A Case Study at Data and Information Center of Ministry of Defence). *ICITEE 2020 - Proceedings of the 12th International Conference on Information Technology and Electrical Engineering*, 86–91. <https://doi.org/10.1109/ICITEE49829.2020.9271748>
- Fathurohman, A., & Witjaksono, R. W. (2020). Analysis and Design of Information Security Management System Based on ISO 27001: 2013 Using ANNEX Control (Case Study: District of Government of Bandung City). *Bulletin of Computer Science and Electrical Engineering*, 1(1), 1–11. <https://doi.org/10.25008/bcsee.v1i1.2>
- Fauzi, R., Supangkat, S. H., & Lubis, M. (2018). *The PDCA Cycle of ISO/IEC 27005:2008 Maturity Assessment Framework*. 336–348. [https://doi.org/10.1007/978-981-13-1628-9\\_30](https://doi.org/10.1007/978-981-13-1628-9_30)
- Fehling-Kaschek, M. (2020). *A systematic tabular approach for risk and resilience assessment and improvement in the telecommunication industry*.
- Fitriani, L. D. (2022). Risk Assessment And Development Of Access Control Information Security Governance Based On ISO/IEC 27001:2013 At XYZ University. *Risk Assessment And Development Of Access Control Information Security Governance Based On ISO/IEC*, 9(2). <http://jurnal.mdp.ac.id>
- Girsang, M. J., Candiwan, Hendayani, R., & Ganesan, Y. (2020). Can Information Security, Privacy and Satisfaction Influence The E-Commerce Consumer Trust? *IEEE*.
- Hidayah, A. A. , E. Shila. (2020). *Kasus Kebocoran Data Semakin Banyak, Belanja Daring Paling Rentan*. Lokadata. <https://lokadata.id/artikel/kasus-kebocoran-data-semakin-banyak-belanja-daring-paling-rentan>
- History.com. (2024, June 11). *The Invention of the Internet*. <https://www.history.com/topics/inventions/invention-of-the-internet>
- Indrawati. (2015). *Metode Penelitian Manajemen dan Bisnis Konvergensi Teknologi Komunikasi dan Informasi* (D. Sumayyah, Ed.; Vol. 1). Refika.
- Indrawati. (2018). *Metode Penelitian Kualitatif Manajemen dan Bisnis Konvergensi Teknologi Informasi dan Komunikasi* (Rachmi, Ed.; Vol. 1). Refika.
- ISO/IEC 27001:2022 (Patent ISO/IEC 27001:2022(E)). (2022). ISO/IEC.
- ISO/IEC 27005:2022 (Patent ISO/IEC 27005:2022(E)). (2022). ISO/IEC.

Jaya Putra, S., Nur Gunawan, M., Falach Sobri, A., Muslimin, J. M., Amilin, & Saepudin, D. (2020, October 23). Information Security Risk Management Analysis Using ISO 27005: 2011 for the Telecommunication Company. *2020 8th International Conference on Cyber and IT Service Management, CITSM 2020*. <https://doi.org/10.1109/CITSM50537.2020.9268845>

Kurikulum.id. (2020). *Sejarah Internet*. <https://www.kurikulum.id/sejarah-internet/>

Legowo, N., & Juhartoyo, Y. (2022). Risk Management; Risk Assessment of Information Technology Security System at Bank Using ISO 27001. *Journal of System and Management Sciences*, *12*(3), 181–199. <https://doi.org/10.33168/JSMS.2022.0310>

Maingak, A. Z., Candiwan, & Harsono, L. D. (2018). *INFORMATION SECURITY ASSESSMENT USING ISO/IEC 27001: 2013 STANDARD ON GOVERNMENT INSTITUTION*. *17*(1), 28–37.

Miendarki, C. R., Yasirandi, R., & Utomo, R. G. (2022). Analysis of Religious Court Information Security Risk Management Using the OCTAVE Allegro Method (Case Study of Kediri City). *JIPI (Jurnal Ilmiah Penelitian Dan Pembelajaran Informatika)*, *7*(4), 1058–1167.

Monev, V. (2020). Organisational Information Security Maturity Assessment Based on ISO 27001 and ISO 27002. *2020 International Conference on Information Technologies (InfoTech)*, 1–5. <https://doi.org/10.1109/InfoTech49733.2020.9211066>

Nur, M. T. M. A. (2020). *IMPLEMENTATION OF RISK ASSESSMENT ON INFORMATION TECHNOLOGY DIVISION IN PT. XYZ USES ISO 27005:2008*.

Purna Jaya, T., & Susanti, R. (2024, May 21). *Teknisi di Lampung Gondol Rp 1,3 Miliar, Curi dan Jual Data Internet*. <https://regional.kompas.com/read/2024/05/21/201226078/teknisi-di-lampung-gondol-rp-13-miliar-curi-dan-jual-data-internet>

Purwanto, Y., Ruriawan, M. F., Alamsyah, A., Wijaya, F. P., Husna, D. N., Kridanto, A., Nugroho, F., Fakhruddin, A., Itqon, M., Febrianta, M. Y., Widiyanesti, S., Mentari, F., Gozali, A. A., & Romadhony, A. (2023). Security Architecture for Secure Train Control and Monitoring System. *Sensors*, *23*(3). <https://doi.org/10.3390/s23031341>

Rios Insua, D., Couce-Vieira, A., Rubio, J. A., Pieters, W., Labunets, K., & G. Rasines, D. (2021). An Adversarial Risk Analysis Framework for Cybersecurity. *Risk Analysis*, *41*(1), 16–36. <https://doi.org/10.1111/risa.13331>

- Rizzato, F. (2018, November 22). *4G networks were the most affected by Sulawesi earthquake*. OpenSignal. <https://www.opensignal.com/2018/11/22/4g-networks-were-the-most-affected-by-sulawesi-earthquake>
- Rohman, A. F., Ambarwati, A., & Setiawan, E. (2020). ANALISIS MANAJEMEN RISIKO IT DAN KEAMANAN ASET MENGGUNAKAN METODE OCTAVE-S IT RISK MANAGEMENT ANALYSIS AND ASSET SECURITY USING OCTAVE-S METHOD. *Journal of Information Technology and Computer Science (INTECOMS)*, 3(2).
- Ruiz-Canela López, J. (2021). How Can Enterprise Risk Management Help in Evaluating the Operational Risks for a Telecommunications Company? *Journal of Risk and Financial Management*, 14(3). <https://doi.org/10.3390/jrfm14030139>
- Sari, P. K., & Prasetio, A. (2017). Knowledge sharing and electronic word of mouth to promote information security awareness in social network site. *2017 International Workshop on Big Data and Information Security (IWBIS)*, 113–117. <https://doi.org/10.1109/IWBIS.2017.8275111>
- Siregar, K. R., & Neaxie, L. V. (2014). *Analysis and Implementation Of Information Security Through Quality Standards ISO 27001 for Internet Services (Case Study of IP Security Networks and Services PT.Telkom) Implementation Analysis Of Information Security Through Quality Standards ISO 27001 for Internet Services*. <https://doi.org/10.13140/2.1.3629.3923>
- Soesanto, E. (2023). *Analisis Keamanan Sistem Informasi di PT.Telkom Menggunakan Indeks KAMI*.
- Sugiyono. (2017). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Sugiyono. (2018). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Sugiyono. (2023). *Metode Penelitian Studi Kasus (Pendekatan: Kuantitatif, Kualitatif, dan Kombinasi)* (R. Fadliah, Ed.; 1st ed., Vol. 1). Alfabeta.