

References

- 3PL -Advantis 3PL Plus Sri Lanka. (2020). Retrieved 11 August 2020, from <https://advantis.world/3pl/>
- Abushaikha, I., Salhieh, L., & Towers, N. (2018). Improving distribution and business performance through lean warehousing. *International Journal of Retail & Distribution Management*, 46(8), 780-800. doi: 10.1108/ijrdm-03-2018-0059
- Azzi, A., Battini, D., Faccio, M., Persona, A., & Sgarbossa, F. (2014). Inventory holding costs measurement: a multi-case study. *The International Journal of Logistics Management*, 25(1), 109-132. doi: 10.1108/ijlm-01-2012-0004
- ASQ.org. (2020). Retrieved 17 November 2020, from <https://asq.org/quality-resources/lean/value-stream-mapping>
- Baker, P. (2007). An exploratory framework of the role of inventory and warehousing in international supply chains. *The International Journal of Logistics Management*, 18(1), 64-80. doi: 10.1108/09574090710748171
- Battista, C., Fumi, A., Laura, L., & M. Schiraldi, M. (2014). Multiproduct slot allocation heuristic to minimize storage space. *International Journal of Retail & Distribution Management*, 42(3), 172-186. doi: 10.1108/ijrdm-03-2012-0024
- Barney, J. (1991). Firm Resources and Sustained Competitive Advantage. *Journal of Management*, 17(1), 99-120. doi: 10.1177/014920639101700108
- Bartholdi, J., & Hackman, S. (2016). *Warehouse & Distribution Science* (6th ed.). Atlanta: Georgia Institute of Technology.
- Baruffaldi, G., Accorsi, R., Manzini, R., & Ferrari, E. (2020). Warehousing process performance improvement: a tailored framework for 3PL. *Business Process Management Journal, ahead-of-print* (ahead-of-print). doi: 10.1108/bpmj-03-2019-0120
- Batarlienė, N., & Jarašūnienė, A. (2017). “3PL” Service Improvement Opportunities in Transport Companies. *Procedia Engineering*, 187, 67-76. doi: 10.1016/j.proeng.2017.04.351

Braglia, M., Frosolini, M., & Zammori, F. (2009). Uncertainty in value stream mapping analysis. *International Journal of Logistics Research and Applications*, 12(6), 435-453. doi: 10.1080/13675560802601559

Cambridge University Press. (2013). Service Industry. *Cambridge Advanced Learner's Dictionary* (4th ed.). Cambridge: Cambridge University Press.

Cecil-Wright, J. (1986). How the boardroom can influence warehousing costs. *Retail and Distribution Management*, 14(3), 67-69. doi: 10.1108/eb018310

CMS. (2020). Retrieved 17 November 2020, from <https://www.cms.gov/medicare/provider-enrollment-and-certification/qapi/downloads/fishbonerevised.pdf>

Celikbas, M., George Shanthikumar, J., & Swaminathan, J. (1999). Coordinating production quantities and demand forecasts through penalty schemes. *IIE Transactions*, 31(9), 851-864. doi: 10.1080/07408179908969886

Dotoli, M., Epicoco, N., Falagario, M., Costantino, N., & Turchiano, B. (2015). An integrated approach for warehouse analysis and optimization: A case study. *Computers in Industry*, 70, 56-69. doi: 10.1016/j.compind.2014.12.004

Gangidi, P. (2019). A systematic approach to root cause analysis using 3 × 5 why's technique. *International Journal of Lean Six Sigma*, 10(1), 295-310. doi: 10.1108/ijlss-10-2017-0114

Gardas, B., D. Raut, R., & Narkhede, B. (2019). Analysing the 3PL service provider's evaluation criteria through a sustainable approach. *International Journal of Productivity and Performance Management*, 68(5), 958-980. doi: 10.1108/ijppm-04-2018-0154

Gattorna, J. (1986). *Managing the Supply Chain: A Strategic Perspective* (1st ed.). Macmillan International Higher Education.

Graungaard Pedersen, S., Zachariassen, F., & Stentoft Arlbjørn, J. (2012). Centralisation vs de-centralisation of warehousing. *Journal of Small Business and Enterprise Development*, 19(2), 352-369. doi: 10.1108/14626001211223946

- Gu, Y., & Dong, S. (2016). Logistics Cost Management from the Supply Chain Perspective. *Journal of Service Science and Management*, 09(03), 229-232. doi: 10.4236/jssm.2016.93028
- Helms, M., & Nixon, J. (2010). Exploring SWOT analysis – where are we now? *Journal of Strategy and Management*, 3(3), 215-251. doi: 10.1108/17554251011064837
- Hines, P., & Rich, N. (1997). The seven value stream mapping tools. *International Journal of Operations & Production Management*, 17(1), 46-64. doi: 10.1108/01443579710157989
- Huan, S., Sheoran, S., & Wang, G. (2004). A review and analysis of supply chain operations reference (SCOR) model. *Supply Chain Management: An International Journal*, 9(1), 23-29. doi: 10.1108/13598540410517557
- I. van Hoek, R. (2001). The contribution of performance measurement to the expansion of third-party logistics alliances in the supply chain. *International Journal of Operations & Production Management*, 21(1/2), 15-29. doi: 10.1108/01443570110358431
- Jane, C., & Laih, Y. (2005). A clustering algorithm for item assignment in a synchronized zone order picking system. *European Journal of Operational Research*, 166(2), 489-496. doi: 10.1016/j.ejor.2004.01.042
- Jeffers, P. (2010). Embracing Sustainability: Information Technology and the Strategic Leveraging of Operations in Third-party Logistics. *International Journal of Operations & Production Management*, 30(3), 260-287. doi: 10.1108/01443571011024629
- Kembro, J., Norrman, A., & Eriksson, E. (2018). Adapting warehouse operations and design to omni-channel logistics. *International Journal of Physical Distribution & Logistics Management*, 48(9), 890-912. doi: 10.1108/ijpdlm-01-2017-0052
- Kern, D. (2011). Determining the Total Cost of Supply Chain: A TCO-Approach to Supply Chain Optimization. *Essays on Purchasing and Supply Management*, 99-135. doi: 10.1007/978-3-8349-6227-0_5
- Kemper, B., de Mast, J., & Mandjes, M. (2009). Modeling process flow using diagrams. *Quality and Reliability Engineering International*, 26(4), 341-349. doi: 10.1002/qre.1061

- Khanzode, V., & Shah, B. (2017). A comprehensive review of warehouse operational issues. *International Journal of Logistics Systems and Management*, 26(3), 346. doi: 10.1504/ijlsm.2017.10002597
- Kim, S. (2009). An investigation on the direct and indirect effect of supply chain integration on firm performance. *International Journal of Production Economics*, 119(2), 328-346. doi: 10.1016/j.ijpe.2009.03.007
- Langley, C., & Capgemini, U. (2019). *The State of Logistics Outsourcing*. Retrieved from https://www.3plstudy.com/ic3pl/ic3pl.ic3pl.ic3pl_df?i_filename=3PL_2019_Study.pdf
- Laosirihongthong, T., Adebajo, D., Samaranayake, P., Subramanian, N., & Boon-itt, S. (2018). Prioritizing warehouse performance measures in contemporary supply chains. *International Journal of Productivity and Performance Management*, 67(9), 1703-1726. doi: 10.1108/ijppm-03-2018-0105
- LaLonde, B., & Pohlen, T. (1996). Issues in Supply Chain Costing. *The International Journal of Logistics Management*, 7(1), 1-12. doi: 10.1108/09574099610805395
- Li, X. (2014). Operations Management of Logistics and Supply Chains: Issues and Directions. *Discrete Dynamics in Nature and Society*, 2014, 1-7. doi: 10.1155/2014/701938
- Lieb, R., & Randall, H. (1996). A Comparison of the Use of Third-Party Logistics Services by Large American Manufacturers, 1991, 1994 and 1995. *Journal of Business Logistics*, 17(1), 305-320.
- Liu, C., & Lai, P. (2016). Impact of external integration capabilities of third-party logistics providers on their financial performance. *The International Journal of Logistics Management*, 27(2), 263-283. doi: 10.1108/ijlm-09-2014-0155
- Liu, J., So, S., Choy, K., Lau, H., & Kwok, S. (2008). Performance improvement of third-party logistics providers an integrated approach with a logistics information system. *International Journal of Technology Management*, 42(3), 226. doi: 10.1504/ijtm.2008.018105
- Lynch, C. (2004). *Logistics Outsourcing: A Management Guide* (2nd ed.). Memphis, TN: CFL Publishing.

- Measuring the real cost of 3PL. (2017). Retrieved 26 August 2020, from <https://www.tradegecko.com/blog/supply-chain-management/measuring-cost-3pl>
- Ongkunaruk, P., & Wongsatit, W. (2014). An ECRS-based line balancing concept: a case study of a frozen chicken producer. *Business Process Management Journal*, 20(5), 678-692. doi: 10.1108/bpmj-05-2013-0063
- Pan, J., & Wu, M. (2009). A study of storage assignment problem for an order picking line in a pick-and-pass warehousing system. *Computers & Industrial Engineering*, 57(1), 261-268. doi: 10.1016/j.cie.2008.11.026
- Paradies, M. (2020). Fishbone Diagram Root Cause Analysis - Pros & Cons. Retrieved 17 November 2020, from <https://www.taproot.com/fishbone-diagram-root-cause-analysis-pros-cons/>
- Porteus, E., & Whang, S. (1991). On Manufacturing/Marketing Incentives. *Management Science*, 37(9), 1166-1181. doi: 10.1287/mnsc.37.9.1166
- Peters, M., Cooper, J., Lieb, R., & Randall, H. (1998). The Third-Party Logistics Industry in Europe: Provider Perspectives on the Industry's Current Status and Future Prospects. *International Journal of Logistics Research and Applications*, 1(1), 9-25. doi: 10.1080/13675569808962035
- Popescu, M. (2018). Eliminating Transportation Waste Using the Transportation Value Stream Map. *Proceedings of the International Conference on Business Excellence*, 12(1), 793-803. doi: 10.2478/picbe-2018-0071
- Prasad, B., & Strand, N. (2020). A flow-chart-based methodology for process improvement. California: CALTEC.
- Rao, N. (2020). Process Analysis - Eliminate, Combine, Divide, Rearrange, Simplify - ECDRS Method. In *Inviting Participation from Engineering Executives in Industrial Engineering for Productivity - NITIE International Online Management Development Program*. 4th R Foundation.
- Reza Nasiri, G., Davoudpour, H., & Karimi, B. (2010). The impact of integrated analysis on supply chain management: a coordinated approach for inventory control policy. *Supply Chain Management: An International Journal*, 15(4), 277-289. doi: 10.1108/13598541011054652

- Rizzi, A., & Zamboni, R. (1999). Efficiency improvement in manual warehouses through ERP systems implementation and redesign of the logistics processes. *Logistics Information Management*, 12(5), 367-377. doi: 10.1108/09576059910295805
- Schooley, S. (2019). SWOT Analysis: What It Is and When to Use It. Retrieved 17 November 2020, from <https://www.businessnewsdaily.com/4245-swot-analysis.html#:~:text=A%20SWOT%20analysis%20is%20a,in%20making%20a%20business%20decision>.
- Shapiro, J., & Wagner, S. (2009). Strategic Inventory Optimization. *Journal of Business Logistics*, 30(2), 161-173. doi: 10.1002/j.2158-1592.2009.tb00117.x
- Senapati, A., Mishra, P., Routra, B., & Biswas, A. (2012). An Extensive Literature Review on Lead Time Reduction in Inventory Control. *International Journal of Engineering and Advanced Technology*, 1(6).
- Sharp, G., Handelsmann, R., Light, D. and Yeremeyev, A. (1996). 'Productivity and quality impacts of pick-to-light systems', in: Progress in Material Handling Research, The Material Handling Industry of America, - Charlotte, NC, pp.513-530.
- Sharma, S., & Shah, B. (2015). A proposed hybrid storage assignment framework: a case study. *International Journal of Productivity and Performance Management*, 64(6), 870-892. doi: 10.1108/ijppm-04-2014-0053
- Stank, T., Keller, S., & Daugherty, P. (2001). Performance benefits of supply chain logistical integration. *Journal of Business Logistics*, 22(1), 29-48. doi: 10.1002/j.2158-1592.2001.tb00158.x
- Sublette, G. (2019). 105 Service Businesses to Start Today. Retrieved 11 August 2020, from <https://www.entrepreneur.com/article/80684>
- Sunol, H. (2018). Warehouse Operations: Optimizing the Put-Away Process. Retrieved 09 November 2019, from <https://articles.cyzerg.com/warehouse-operations-optimizing-the-put-away-process>
- Sutherland, J., & Bennett, B. (2007). *The Seven Deadly Wastes of Logistics: Applying Toyota Production System Principles to Create Logistics Value*. (2nd ed.). Lehigh University Center for Value Chain Research.

Top Warehouse Problems. (2019). Retrieved 11 August 2020, from <https://www.westfaliausa.com/blog/9-warehouse-problems-and-solutions>

van Hoek, R., & van Dierdonck, R. (1997). Postponed Manufacturing as a Supplementary Service. In *Managing Service Operations, Lessons from the Service and the Manufacturing Operations*. Barcelona, IESE: EurOMA.

Xie, W., Jiang, Z., Zhao, Y., & Hong, J. (2014). Capacity planning and allocation with multi-channel distribution. *International Journal of Production Economics*, 147, 108-116. doi: 10.1016/j.ijpe.2013.08.005

Zhu, Q., & Sarkis, J. (2004). Relationships between operational practices and performance among early adopters of green supply chain management practices in Chinese manufacturing enterprises. *Journal of Operations Management*, 22(3), 265-289. doi: 10.1016/j.jom.2004.01.005