

SUPPLY-CHAIN RECOVERY IN CORONA VIRUS TIME-PLAN FOR NOW AND THE FUTURE

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The economy and livelihood at stake come into sharp perspective as the spread of Covid-19 rises or sickness impairs human health. Businesses that respond on many fronts at once and at the same time seek to ensure the safety of their employees as well as their operational sustainability, which is now more threatened by supply chain shock. Many companies quickly mobilize and set up crisis management systems in the nerve center. Naturally, the concentration is on the near term. How do supply chain executives plan for the medium and long term while simultaneously building resilience on the other side? We regard a complete short-term response as six groups of challenges requiring immediate attention from beginning to end. This activity should be conducted in tandem with other actions to support all employees and comply with the most recent policy requirements, such as establishing a list of determining the source of supply, finding alternative sources, and establishing important components. It is inventory that is available along the value chain, including replacement parts and after-sales stock, for use as a bridge to maintain production and permit delivery to customers. Another task is to estimate realistic final consumer demand and adapt to customer scarcity buying behavior. A crisis may boost or decrease demand for specific products, making it difficult to estimate realistic customer demand signals that they receive from their customers in the short and long term. The demand planning team should use signals to determine required supply, and the results should be discussed and agreed upon during the integrated operation, sales, and planning process. Market analytics, direct-to-consumer communication methods, and internal and external databases all contribute to determining the present condition of demand for customers. Ensure employee safety by

optimizing production and distribution capacity and connecting with communication teams to discuss work from home options and infection risk levels. These processes help executives to understand existing and forecast material and workforce capacity levels. Demand forecasting, a procedure that optimizes production and distribution capacity, was also harmed. Scenario that examines various capacity and production tests in order to better understand the financial and operational ramifications. It is to carry out the project's financial and operational implications. To use and plan how to use available capacity, the process can also identify which items offer the highest strategic value, taking into account the importance of health and human safety, as well as future earnings potential. The study will be conducted by a cross-functional team that includes personnel from operations, marketing, sales, and strategy who can tailor current macroeconomic forecasts to the projected impact on business. Run stress tests on cash and net working capital to see where supply chains will start to have a financial impact. Constrained slow sales, supply chains, and decreased margins will combine to put even greater pressure on cash and earnings as the crisis progresses. Leaders must create a robust supply network for the future after identifying building resilience for the future supply chain. It all starts with establishing a supply chain risk department tasked with assessing risk, updating risk impact estimations and remediation procedures on a regular basis, and managing risk governance.

References:

Coronavirus (COVID-19) events as they happen (who.int)

What does it feel like to have COVID-19? - Verified (shareverified.com)