## TLMT 331 Case Study 2

Transportation has a great impact on the economy of a country. It is of great significance that the transportation department of the countries must be able to perform effectively because it can significantly contribute towards making the economy of a country stable. There are different kinds of transportation, and each of them has its significance. Intermodal transportation is frequently used by countries based on convenience and requirements. Customers in the United States are increasingly relying on freight transportation services to get their goods to other locations. In terms of global transportation infrastructure, the United States is the world leader thanks to its highly developed transportation infrastructure system (Slack, 2016). Following an examination of the existing state of intermodal transportation and the need to improve it via the implementation of new ideas, I agree with the author's recommendation that the United States government act as a catalyst for new ideas in intermodal transportation

There are two types of intermodal transportation: intermodal passenger transportation and intermodal freight transportation. Passenger transportation is typically noted to be multimodal since passengers typically employ many modes of transportation (Crainic, 2007). Transporting goods in containers or trailers through trains, trucks, and ships are referred to as an intermodal system in the freight transportation industry. Freight networks and intermodal transportation have advanced rapidly in recent years, and they play an important part in the world's economic growth. Local economic progress is also dependent solely on this multimodal transport infrastructure.

Initially controlled by individual carriers, the freight industry is now dominated by private enterprises. Private corporations made use of public right-of-way, roads,

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Clearly states the elements of the essay!

railroads, and pipelines. The government's policies and actions hurt the profitability of private companies. Freight system improvements might be stymied by a lack of coordination between private-sector system operators and public-sector organizations, as well as an unwillingness to compromise. All modes of freight transit will be optimized, and the private and public sectors will collaborate to control the system. In addition, the government will be able to address any difficulties that might hinder the efficiency and mobility of freight transportation in the nation. Thus, they may each contribute to elevating the relevance of freight to the national economy to a level commensurate with its significance.

The government has taken a significant step in this regard via the National Freight Dialogue (Szyliowicz, 2022). By enlisting the assistance of the government's head of the freight business, it will be feasible to raise awareness of the need to increase the fun element in transportation research, training, and education. Moreover, to safeguard the public interest, the government will acquire control of intermodal transportation operations. It has long been believed and acknowledged that elected officials and state transportation departments represent the public's best interests. The Federal Highway Administration (FHA) has assumed responsibility for the regulation of US roadways. It is responsible for improving the product flow. In addition, the government has launched the Freight Productivity Program to enhance freight management.

With its effective supervision and regulation of other industries like nuclear power and the development of new technologies for the Department of Defense (DOD), the government is well-suited to serve as a catalyst. On top of all this, small business associations all around the United States are now under government supervision. Local

rules discriminated against small firms early on, making it harder for them to conduct business in other states. To guarantee that all business practices are standardized and to promote all small businesses, the US government has established the US Small Business Administration. This industry's challenges and concerns were addressed by the government, which produced a set of "Business Laws & Regulations" for each company. As a result, the industry is developing at a steady rate under the direction of this organization. As in the case of this business, the government should likewise be involved in regulating it.

## References

Crainic, T. G., & Kim, K. H. (2007). Intermodal transportation. *Handbooks in operations* research and management science, 14, 467-537.

- Slack, B. (2016). Intermodal transportation. In *Sustainable Railway Futures* (pp. 241-254). Routledge.
- Szyliowicz, J. S. (2022). Intermodalism, supply chains, and US security. *Transport Reviews*, 1-18.