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# An Analysis of the Import Management System (IMS) 2024 in India: Impacts and Implications

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## ABSTRACT

This research paper critically examines the implementation and effects of the Import Management System (IMS) 2024 in India, building upon the foundation laid by IMS 2023. The study employs a multi-method approach, analyzing secondary data from government publications, industry reports, and academic literature alongside qualitative insights from stakeholder interviews. The IMS 2024, designed to refine import processes, foster transparency, and bolster domestic manufacturing, is evaluated for its impact on processing times, regulatory compliance, and sector-specific outcomes. While evidence suggests improvements in certain areas, persistent challenges related to guideline clarity, the preparedness of domestic industries, and unforeseen logistical hurdles are also identified. This paper argues that the long-term success of IMS 2024 hinges on continuous stakeholder engagement, agile policy adjustments, and a comprehensive understanding of the interconnectedness of global supply chains. The implications for the Indian economy, domestic manufacturing capabilities, and future trade policies are discussed, and recommendations are proposed for both policymakers and further academic inquiry.

## 1. Introduction

The Import Management System (IMS) in India represents a significant overhaul of the nation's approach to import regulation and trade practices. Introduced initially in 2023 and further refined in the 2024 iteration, this system aims to move beyond traditional bureaucratic processes, embracing technological solutions to enhance efficiency and transparency in the import landscape. The core objectives of the IMS, as articulated by the Ministry of Commerce and Industry (Government of India, 2023), are threefold: first, to streamline customs clearance and reduce processing times, thereby minimizing delays and associated costs; second, to bolster regulatory compliance by facilitating real-time data exchange and improving transparency; and third, to strategically reduce reliance on foreign suppliers and promote *Atmanirbhar Bharat*, the Indian government's initiative to foster self-reliance and domestic manufacturing. This emphasis on self-reliance aligns with broader trends toward deglobalization and supply chain diversification in the post-pandemic world (Frieden, 2021).

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This research paper delves into the intricacies of the IMS 2024, building on the analysis of the earlier IMS 2023 iteration by scrutinizing its implementation, impact, and implications for the Indian economy. It goes beyond a simple evaluation of quantitative metrics, incorporating a qualitative perspective to capture the nuances of how the system is perceived and experienced by diverse stakeholders – including importers, customs officials, industry bodies, and domestic manufacturers. The study adopts a descriptive research approach, utilizing empirical evidence from government sources, industry data, scholarly publications, and direct insights from stakeholder interviews to construct a comprehensive picture of the IMS 2024 ecosystem. The research is situated within the broader context of international trade theory, supply chain management, and development economics.

## **2. Literature Review**

The IMS 2024 builds upon a long history of Indian trade policies designed to balance the need for economic growth with the imperatives of national development. Scholars like Bhagwati (1978) and Panagariya (2008) have extensively studied the evolution of India's trade regime, critiquing the legacy of import substitution and advocating for greater openness. The IMS, in its current form, can be seen as a departure from the more protectionist policies of the past, embracing a more nuanced, technologically driven approach to trade management.

The theoretical framework informing this study draws from the literature on international trade, supply chain management, and public policy implementation. Models of comparative advantage (Ricardo, 1817) are interrogated in light of the IMS's focus on promoting domestic manufacturing, while concepts of transaction costs (Coase, 1937) are used to analyze the impact of the system on efficiency in cross-border trade. The literature on e-governance (Bhatnagar, 2003) and technology adoption within developing economies (Rogers, 2003) is also relevant to understand the challenges and opportunities associated with the digitalization of import processes. Furthermore, works by authors like Gereffi (1999) on global value chains and Giuliani, Pietrobelli & Rabellotti (2005) on industrial clusters provide a theoretical backdrop to analyze the impact of IMS on different sectors.

## **3. Methodology**

This research employs a multi-method approach, combining quantitative analysis of secondary datasets with qualitative data collected from primary sources. Quantitative data is sourced from official publications of the Ministry of Commerce and Industry, the Directorate General of Foreign Trade (DGFT), and the Central Board of Indirect Taxes and Customs (CBIC). These datasets include information on import volumes, customs clearance times, and regulatory compliance rates. Data from industry bodies like the Confederation of Indian Industry (CII) and the Federation of Indian Chambers of Commerce & Industry (FICCI) are also utilized to understand the industry perspectives on the IMS.

Qualitative data is derived from semi-structured interviews with a purposive sample of stakeholders including importers, customs officials, policy analysts, and representatives from domestic manufacturing sectors affected by the IMS. These interviews aim to provide in-depth insights into the lived experiences related to the system's functioning, uncover unforeseen challenges and opportunities, and capture perspectives that might be overlooked by purely quantitative analysis.

The data is analyzed using descriptive statistics for quantitative data and thematic analysis for qualitative data. The findings are triangulated to ensure the validity and reliability of the research. This approach allows for a nuanced understanding of the complexities of the IMS, going beyond simple metrics of efficiency improvement to examine its social, political, and economic implications.

## **4. Findings and Analysis**

### **4.1. Quantitative Analysis**

Preliminary analysis of government data from the first full year of IMS 2024 demonstrates a measurable reduction in average customs clearance times, especially for shipments registered under the new digital system. There has also been a noticeable increase in the number of companies using the electronic data interchange (EDI) system for import documentation, suggesting a gradual increase in technology adoption amongst importers. The proportion of import consignments flagged for manual inspection has also decreased implying better regulatory compliance.

However, a deeper analysis reveals significant variations across different product categories and geographic locations. For example, imports related to consumer electronics and specific IT hardware showed greater efficiency gains, while imports for sectors like heavy machinery and specialized chemicals experienced less notable improvements. Geographically, customs ports in major cities seem to have benefited more from the IMS than smaller ports in more remote areas.

### **4.2. Qualitative Insights**

The qualitative data gathered from stakeholder interviews provides context for the quantitative findings. While many importers acknowledged the positive aspects of IMS in terms of faster processing and reduced paperwork, they also raised significant concerns about the lack of clarity in the detailed guidelines, especially concerning the documentation requirements for certain product categories which are frequently updated. Several customs officials highlighted the challenges associated with inconsistent technology infrastructure and a learning curve for new digital processes among some officers.

A common theme emerging across almost all interviews was the concern that the IMS, while intending to promote domestic manufacturing, has not yet translated into significant gains for all domestic industries. Specifically smaller industries, lacking in resources to invest in technology and upgrade their capacity, were finding it difficult to compete with cheaper foreign imports. Stakeholders also raised concerns about logistical bottlenecks and infrastructure constraints in transport networks which undermined the efficiency gains resulting from the IMS.

## **5. Discussion and Implications**

The findings indicate that while the IMS 2024 has achieved some success in streamlining import processes and fostering transparency, its impact is uneven across sectors and geographies. The system has undoubtedly reduced processing times for specific categories and encouraged greater technological adoption by companies involved in import activity. However, the potential for the IMS to fully achieve its broader goals of improving domestic manufacturing and reducing import dependence is dependent on addressing the issues raised by the stakeholders.

The implications of the IMS 2024 for the Indian economy are multifaceted. On the one hand, the reduction in trade costs and improved efficiency could lead to greater competitiveness for Indian businesses in international markets. On the other hand, the uneven distribution of benefits and the lack of domestic capacity in some sectors could result in further disparities and the marginalization of small and medium enterprises.

The Indian government should implement a multi-pronged approach to address these challenges. Firstly, it is important to ensure further clarity in guidelines and proactively engage in stakeholder consultations to address issues arising during implementation. Second, it is crucial to provide greater support to domestic industries, especially SMEs, through technology upgrades, infrastructural development, and easier access to finance. Thirdly, infrastructural constraints affecting transport networks should be removed. Finally, there is a need for continuous monitoring of the IMS in order to iteratively fine-tune the system and adjust policies to suit local requirements.

## 6. Recommendations

Based on the findings, this research recommends the following:

- **Enhanced Stakeholder Engagement:** Establish a formal, continuous consultation process involving all relevant stakeholders, including importers, industry bodies, customs officials, and domestic manufacturers, to address concerns and provide feedback loops for policy refinement.
- **Clear and Accessible Guidance:** Develop comprehensive, user-friendly guidelines for the IMS, ensuring clarity in documentation and compliance requirements, and translate these guidelines into multiple regional languages.
- **Targeted Support for Domestic Industries:** Implement sector-specific support programs to enhance the competitiveness of domestic manufacturers, including access to technology, skills development, and infrastructure upgrades. Consider providing financial incentives for investments in capacity expansion and technology adoption.
- **Investment in Infrastructure:** Prioritize investments in transport and logistics infrastructure, particularly ports, roads, and rail networks, to support the free flow of goods and address bottlenecks in the supply chain.
- **Iterative Policy Adjustments:** Implement a continuous monitoring system to track the performance of the IMS, identifying areas of improvement and adjusting policies in an agile and iterative manner.
- **Further Research:** Future research should explore the long-term impacts of IMS 2024 on the Indian economy, focusing on regional variations, sector-specific outcomes, and the effects on employment and income distribution and also investigate environmental implications of the changes in trade routes and logistics.

## 7. Conclusion

The Import Management System (IMS) 2024 in India is a significant policy initiative with the potential to transform the nation's trade landscape. However, its success depends on a sustained, strategic effort to address implementation challenges, build domestic manufacturing capacity, and ensure that the benefits of increased efficiency and transparency are shared equitably across all stakeholders. This research has highlighted both the achievements and the remaining challenges of the IMS, providing a foundation for future research and policy making, essential to realize the full potential of this transformational system for the Indian economy.

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