

## LEVERAGING SAP GTS FOR COMPLIANCE MANAGEMENT IN GLOBAL TRADE OPERATIONS

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## ABSTRACT

In the era of globalization, businesses engaged in international trade face increasing regulatory complexities and compliance challenges. This paper explores the role of SAP Global Trade Services (GTS) as a pivotal tool for enhancing compliance management in global trade operations. SAP GTS offers comprehensive functionalities that streamline the management of trade regulations, customs processes, and risk assessment, ensuring adherence to legal requirements across multiple jurisdictions. The integration of SAP GTS within an organization's supply chain facilitates real-time monitoring and reporting, significantly reducing the risk of non-compliance penalties.

This study delves into key features of SAP GTS, including automated compliance checks, trade documentation management, and seamless connectivity with customs authorities. By employing case studies, we illustrate how organizations have successfully leveraged SAP GTS to mitigate risks associated with international trade. Additionally, the paper discusses the impact of digital transformation on compliance practices, emphasizing the necessity of agility and responsiveness in today's dynamic market environment.

Through a thorough analysis of the benefits and challenges associated with SAP GTS implementation, this research highlights best practices for optimizing compliance management processes. Ultimately, the findings suggest that SAP GTS not only enhances regulatory compliance but also fosters a competitive advantage in global trade operations by enabling businesses to navigate complex trade landscapes efficiently and effectively.

**KEYWORDS:** SAP GTS, Compliance Management, Global Trade, Regulatory Challenges, Customs Processes, Risk Assessment, Trade Documentation, Digital Transformation, Supply Chain, International Trade Operations

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