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Opinion

The impact of technological advancements on international business operations

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INTRODUCTION

In recent years, technological advancements have transformed the way international business operates. The impact of technology on international business has been significant, ranging from the use of communication technologies to the adoption of automation and data analytics. These technologies have enabled businesses to operate across borders with greater efficiency and ease, allowing them to expand their operations globally.

One of the most significant impacts of technology on international business is the increased ease of communication. With advancements in communication technologies, businesses can now communicate and collaborate with partners and customers around the world instantly. This has enabled businesses to operate globally with greater efficiency, reducing the time and cost associated with international communication. Additionally, the adoption of automation and data analytics has enabled businesses to improve their processes, reduce costs, and increase productivity (Adu & Zhang, 2018).

Despite the numerous benefits of technology, there are also challenges that come with its adoption. One of the main challenges is the risk of cybersecurity threats. As businesses adopt new technologies, they become vulnerable to cyber-attacks, which can result in significant financial losses and reputational damage. Businesses also face the challenge of adapting to new technologies, which requires significant investment in training and infrastructure.

The impact of technological advancements on international business operations

Communication and collaboration

One of the most significant impacts of technology

on international business is the increased ease of communication and collaboration. The use of communication technologies such as video conferencing, instant messaging, and email has enabled businesses to communicate and collaborate with partners and customers around the world instantly. This has reduced the time and cost associated with international communication, enabling businesses to operate globally with greater efficiency (Feinberg et al., 2021).

Supply chain management

Technology has also transformed supply chain management in international business operations. The adoption of automation and data analytics has enabled businesses to optimize their supply chain processes, reduce costs, and increase productivity. For instance, businesses can now use RFID (Radio Frequency Identification) technology to track and monitor their inventory in real-time, enabling them to improve their inventory management and reduce the risk of stock outs (Fitzpatrick et al., 2019).

E-Commerce

E-commerce has also been a significant driver of technology adoption in international business operations. With the growth of e-commerce platforms such as Amazon and Alibaba, businesses can now sell their products to customers around the world. This has enabled businesses to expand their customer base globally, increasing their revenue and profitability (Marshall, 2007).

Data analytics

The adoption of data analytics has also transformed international business operations. With the vast amounts of data available, businesses can now analyze their

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operations in real-time, enabling them to make data-driven decisions. For instance, businesses can use data analytics to identify trends and patterns in customer behavior, enabling them to develop targeted marketing campaigns (Outeiro & Villasante, 2013).

Positive and negative impacts of technological advancements on international business operations

Positive impacts

The adoption of technology has had numerous positive impacts on international business operations. Some of these include: Increased efficiency and productivity: Technology has enabled businesses to automate their processes, reducing the time and cost associated with international business operations. This has enabled businesses to improve their efficiency and productivity, resulting in increased profitability. Improved communication: Communication technologies have enabled businesses to communicate and collaborate with partners and customers around the world instantly. This has reduced the time and cost associated with international communication, enabling businesses to operate globally with greater efficiency (Marshall, 2007).

CONCLUSION

They were welcome to finish a hierarchical HL responsiveness agenda, which alongside other studio exercises educated the improvement regarding a school explicit activity plan. At studio two, with facilitator and friend support, educators created example plans in view of the vast activity

plan. Instructors were urged to consider the HL content information and instructional method generally proper for creating HL. Understudies then, at that point, partook in a term of learning (with a HL improvement centre) and were welcome to exhibit their HL by making 'curios,' like emotional well-being (egg) containers of quiet, food plates, digital recordings, recordings, and banners. These were shown at an entire-of-school Wellbeing Exhibition toward the finish of the program. The example plans and antiquities feature that the educators utilized cross educational program joining, understudy focused learning approaches and request based methodologies.

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