A Comprehensive Examination of the Practice of Outsourcing within the Framework of International Business in the Contemporary Era of the 21st Century

Md Aminul Islam¹

¹ Oxford Brookes University

Funding: No specific funding was received for this work.

Potential competing interests: No potential competing interests to declare.

Abstract

This study provides an in-depth analysis of the widespread phenomenon of outsourcing in the context of contemporary global business in the 21st century. This study examines the various forms, branches, and consequences of outsourcing. The practice of outsourcing can yield economic advantages for developing nations, but it may result in employment losses for industrialized nations. Companies have the ability to decrease expenses, although they encounter obstacles such as communication hurdles. The recommendations encompass the implementation of flexible work environments as well as the update of processes. Additional investigation into a sustainable outsourcing framework is necessary in light of the environmental and social consequences it entails. Finally, the concept of outsourcing continues to hold significance, albeit necessitating intricate worldwide strategies that facilitate reciprocal advantages and address respective deficiencies.

Md Aminul Islam

Cheltenham Campus, University of Gloucestershire
1. Introduction

The purpose of this section is to provide an overview of the topic at hand. The practice of outsourcing has become increasingly prevalent as a result of advancements in technology. Is the concept of outsourcing still applicable in the 21st century, given the omnipresence of the fourth industrial revolution? In the contemporary era, the notion of expanding commercial operations on a global scale is inconceivable without the implementation of outsourcing practices. The phrase 'Outsourcing' refers to the practice of obtaining assistance, whether in the form of skills or products, from a third party external to the business. According to the study conducted by Kurdia, M.K. et al. (2011), There are three forms of outsourcing, namely onshore, nearshore, and offshore. The primary objective of outsourcing is to facilitate the attainment of a competitive advantage for the organization through the reduction of operational costs and production expenses. Typically, the outsourcing process enables the more advanced organization to allocate additional time and resources towards innovation, research, and development, while also employing personnel to do ordinary commercial duties. The phenomenon of the knowledge economy is observed to be on the rise in industrialized nations such as England, while conversely, the labor economy is also experiencing growth in developing countries like India (Örnebring, H. and Conill, R.F., 2016). Globalization, the interplay between demand and supply, and technological advancements are all playing significant roles in shaping the global economy. These factors are contributing to the creation of new job opportunities that require specialized skills in industrialized nations, as well as influencing migration patterns, educational systems, and the transformation of information technology, among other aspects. Numerous studies have provided substantial evidence for the widespread adoption of outsourcing. However, this study aims to further explore the significance of the outsourcing business within the context of globalization. The profitability of an international company in an open market economy is contingent upon the careful consideration of numerous aspects, owing to the heightened competitiveness engendered by the structure of such markets. This study presents a case asserting the continued relevance of outsourcing in the twenty-first century for both wealthy and underdeveloped nations. Firstly, this study examines the initial phase of outsourcing, specifically focusing on its many branches. Subsequently, it will proceed to analyze the diverse obstacles associated with this practice. Additionally, it develops a correlation between significance and future potential for a more comprehensive outlook.

2. The Comprehensive Analysis of Outsourcing

The integration of assets, processes, and human resources is a prominent feature of outsourcing, which may involve the utilization of singular or numerous sources from various locations worldwide. The concept commonly referred to as Information Technology Outsourcing (ITO) and Business Process Outsourcing (BPO) is widely practiced across several industries (Power, M., 2006).
The Information Technology Outsourcing (ITO) practice has been widely used by numerous enterprises since 1980, including diverse forms of application and software development. Additionally, it may encompass the aspects of repairs, maintenance, and after-sales service. Internet-based business organizations are currently utilizing voice and data networks to provide various services to their clients, such as e-commerce, entertainment streaming, and technical support. The vast quantity of data necessitates the implementation of secure and protected protocols for its processing and transmission. Cloud computing, data centers, and other desktop infrastructures are viable options for accomplishing this task. These services can also be delegated through various channels. Conversely, Business Process Outsourcing (BPO) encompasses the domains of finance, human resources, operations, and back-office processing.

2.1. The Impact of Outsourcing on Developing Countries

The assessment and description of current and prospective growth strategies, as well as potential obstacles to growth, are of utmost importance. In order to comprehend the ramifications of domestic and offshore outsourcing, this study undertakes an examination of the requisite assessment and analysis of both practical and theoretical aspects pertaining to outsourcing and development. Enhanced economic activity is necessary for developing nations to attain heightened production, hence fostering growth. One of the primary objectives is to enhance understanding of the potential connections between outsourcing and theories and policies pertaining to development. From our perspective, there exist concepts and modern methodologies within the realm of development theory and policy that might be employed to enhance our understanding of the relationship between outsourcing and development. This research was motivated by the observation that emerging nations such as Kenya experience elevated levels of unemployment, suggesting a potential underutilization of human resources. According to Wachira et al. (2016), offshore and domestic outsourcing are perceived...
as viable avenues for generating employment opportunities in developing nations. The provided visual depiction illustrates the integration of the digital gig economy into the broader gig economy.

Figure 2. Position of Outsourcing and Freelancing in Gig Economy (Hansen, et al., 2007, pp. 6)

This position is significantly impacting the socio-economic circumstances of developing regions on a large scale, particularly in relation to employment, job conditions, and the overall employment backdrop.

2.2. The Impact of Outsourcing on Developed Nations

Outsourcing refers to the practice of delegating certain aspects of an organization's internal operations, decision-making processes, and obligations to an external supplier, either within a specific region or on a global scale. The terms "development" and "progress" are sometimes employed synonymously. In the field of Human-Centred Development, the concept of 'development' is presently being examined and measured regarding non-monetary indicators. The practice of outsourcing has been demonstrated to yield benefits, notably in terms of cost reduction. Moreover, over the past few decades, there has been an increasing significance placed on efficiency, agility, speed, and innovation in the development of business operations, alongside the acquisition of new technology and personnel. Developed nations are currently engaging in the practice of offshore outsourcing, which involves the transfer of jobs to less developed countries.
Industrialized countries see a reduced number of employment opportunities. However, it is important to consider that growing nations have various advantages because of the aforementioned factors, including enhanced employment opportunities, economic expansion, and the acquisition of knowledge and skills. The phenomenon of offshore outsourcing has generated significant controversy in industrialized regions, whilst underdeveloped nations heavily depend on assistance from affluent nations. The achievement of this objective was facilitated by the implementation of Structural Adjustment Programs (SAPs) authorized by the World Bank, with the intention of providing support to developing nations. Consequently, it is possible to modify the dependency theory framework to incorporate the dependence of developed countries on those that are still in the process of development (Wachira, et al., 2016).

![Table 1. Increasing the Impact of Outsourcing in the Spanish Manufacturing Industry (Minondo, A. and Rubert, G., 2006, pp. 600)](image)

The presented table illustrates the impact of outsourcing on the industrial sector in Spain during the period spanning from 1986 to 1994. This table serves solely as an indication. Likewise, it is making a significant contribution to the economies of nearly all developed nations.

### 3. Challenges Associated with Outsourcing

Insufficient competencies may arise when the agency fails to deliver the desired or sought-after talents as asked by the client. The utilization of available materials and tools in the production process often yields subpar outcomes and performance, thereby causing a deviation from the client's original task specifications. This phenomenon occurs due to insufficient instructional guidance or a deficiency in prior knowledge and skill pertaining to the topic matter. Deliverables that do not meet the expected standards or are delivered after the designated deadline. Outsourcing enterprises depend on their capacity to deliver outputs that are not only of superior quality but also characterized by expeditiousness.

Multinational businesses (MNCs) face the challenge of formulating strategic decisions within the context of an increasingly interconnected global landscape. The decision on whether to engage in outsourcing of research and development (R&D) needs to be made. In industries that prioritize innovation, various deliverables, and functions encounter difficulties in meeting deadlines due to a dearth of knowledge or personnel turnover. In such instances, the outsourcing provider assumes a certain level of risk, which may result in the inadvertent incurrence of additional costs. The host country may encounter unforeseen conditions due to many factors such as natural disasters, political turmoil, or armed conflict. The occurrence of unforeseen factors leads to a range of disruptions within the offshore outsourcing business. The employment of inexperienced contractors by a firm, because of negligence, has the potential to exert a substantial impact.
on the project due to their lack of proficiency. Due to a limited understanding of the context or insufficient knowledge, individuals may inadvertently commit errors that could result in significant losses (Yeo, 2017). The absence of project control might arise from insufficient familiarity with the vendor and key managers on the specifications of the project at hand, perhaps resulting in a deceleration of the turnaround time. The presence of time zone disparities, cultural diversity, and linguistic barriers can often create a challenging situation.

4.0 Proposed Recommendations

The outsourcing business has experienced significant diversification, resulting in a wide range of demand and supply. Meeting the global need for a contingent workforce and manufactured goods necessitates the utilization of outsourcing strategies to procure products, labor, and knowledge. In contemporary times, people have come to anticipate services and goods that offer a balance between cost efficiency and high quality. The cultivation of agility and the establishment of an always-evolving work environment are crucial elements for achieving success in the realm of outsourcing and freelancing. It is imperative to timely update the pertinent processes and technologies to effectively address the forthcoming difficulties in this area. However, it should be noted that the payroll system and human resources services are now segregated across various geographical zones. This arrangement poses a significant obstacle when it comes to offshore outsourcing, particularly in the context of Recruitment Process Outsourcing (RPO). Managed Service Providers (MSPs) are obligated to prioritize these concerns when engaging in outsourcing and freelancing arrangements. In conclusion, it can be inferred that the points provide a comprehensive overview of the topic at hand. The evidence presented supports the

It is evident that the provision of uninterrupted services on a global scale for many industries such as telecommunications, international financial transactions, and transportation is hindered by geographical barriers and differences in time zones, necessitating the implementation of global outsourcing. Despite its numerous advantages, this phenomenon is concurrently generating adverse effects on the global climate, natural environment, and human well-being through the emission of carbon, improper disposal of waste, and the prevalence of low-cost manufacturing practices in impoverished nations. Further investigation is necessary to identify the optimal sustainable framework for global outsourcing within the context of international business.

References


