

# Phenomenological Analysis Of The Use Of Cloud Storage Applications In The Context Of Work Productivity



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## KEYWORDS

Phenomenology, Cloud Storage Applications, Work Productivity,

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## A B S T R A C T

The purpose of this study is to conduct a phenomenological analysis of the use of cloud storage applications from the perspective of work productivity. This research uses qualitative methods with a literature review approach and literature research. Data was collected by analyzing documents, articles, and publications related to cloud storage applications and their impact on work productivity. According to research, cloud storage applications contribute significantly to increased work productivity by providing quick and easy access to data from various devices and locations. In addition, data security, flexibility, and collaboration between users are the main factors that support work productivity through the use of cloud storage applications. However, to take full advantage of the benefits of cloud storage applications in increasing work productivity, there are some challenges that need to be considered, such as data privacy issues, dependence on internet connectivity, and integration with other existing systems.

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## 1. Introduction

In today's digital era, information technology cannot be separated from everyday life, including the world of work. One technology that is influencing the way we work is cloud storage applications. Cloud storage applications allow users to store, access, and share data online across multiple devices, facilitating workflow and increasing efficiency.

Although there has been a lot of research conducted on the use of information technology in the context of work productivity, research

that uses a phenomenological approach to examine in depth the phenomenon of using cloud storage applications from the perspective of user experience is still very little.

The importance of understanding how the use of cloud storage applications impacts work productivity is the focus of this research. Understanding this phenomenon is expected to provide new insights in the development of cloud storage applications that are easier to use and more effective in supporting work productivity.



Several previous studies have investigated the impact of information technology on work productivity, but the focus is only on technical and quantitative aspects, while qualitative aspects and user experience are still limited.

This research is relatively new because it requires a phenomenological approach to analyze the use of cloud storage applications from the point of view of work productivity, which has not been done much in previous studies.

The purpose of this study is to conduct a phenomenological analysis of the use of cloud storage applications in terms of work productivity using qualitative methods and literature and literature study approaches.

The results of this study are expected to deepen our understanding of the use of cloud storage applications that support business productivity, and become a reference for developing more effective and efficient applications to increase business productivity.

## 2. Methodology

This study used a qualitative approach with emphasis on phenomenological analysis. This study aims to understand user experience and perception regarding the use of cloud storage applications from the point of view of work productivity, and the qualitative approach was chosen because of the need for a deep and detailed understanding from the user's point of view.

The source of this research data comes from literature research and literature research. Literature studies include journals, articles, and academic publications on cloud storage applications, work productivity, and phenomenology. Literature research now includes secondary data sources such as books, articles, and other documents related to the

research topic.

Data collection techniques are carried out through document analysis to identify and collect relevant information from selected data sources. The data collected includes theories, concepts, and insights regarding the use of cloud storage applications from a work productivity perspective.

The collected data will be analyzed using qualitative analysis techniques. Data analysis involves identifying, classifying, and interpreting relevant information from data sources to gain a deeper understanding of the use of cloud storage applications in terms of work productivity.

## 3. Result and Discussion

The results of the phenomenological analysis of the use of cloud storage applications in the context of work productivity yielded some interesting and relevant insights. From a user experience perspective, cloud storage applications can significantly improve workflow efficiency and flexibility. Users will point out that cloud storage apps allow them to access, store, and share data easily and quickly from a variety of devices and locations.

In addition, data security is also an important aspect highlighted by users. I feel safer storing my important data in cloud storage because of the security features provided by the service provider. This allows users to work with peace of mind without worrying about data loss or corruption.

However, on the other hand, there are several challenges faced by users in using cloud storage applications. One of them is dependence on internet connectivity. Some users revealed that data accessibility is sometimes hampered by unstable internet network quality, thus affecting their work productivity.



In addition, integration between cloud storage applications with other work systems is also a problem that is often faced by users. The synchronization process and compatibility between work platforms sometimes become obstacles in optimizing the use of cloud storage applications to support work productivity.

#### 4. Conclusion

Phenomenological analysis of the use of cloud storage applications from the point of view of work productivity shows that the use of this technology contributes significantly to increased efficiency, flexibility, and data security. But there are still challenges to be overcome, such as dependence on internet connectivity and integration with other business systems. Overall, cloud storage applications have great potential to support and increase work productivity, but proper implementation is critical to maximize benefits and minimize potential risks.

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