

DIGITAL TRANSFORMATION IN GRANT PROCEDURE SYSTEM: IMPROVING VERIFICATION EFFECIENCY AND ACCURACY

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Abstract

Digitalization in grant procedures and verification mechanisms is an important step to improve efficiency and accountability in the use of public funds. This article discusses the digital transformation implemented in the grant and verification procedures at the Banyumas Regency Regional Secretariat. Grants as a form of financial assistance from the government to the community or institutions require clear procedures and systems that can ensure transparency in their implementation. This study aims to identify the application of digital technology in the process of submitting, evaluating, and verifying grants at the local government level. The methods used in this study include direct work practices, case studies in several regions, observation, and document analysis. The results of the study show that digitalization in the implementation of grants has been well implemented, but the main challenge lies in the need to improve a more rigorous and transparent technology-based verification system. This article recommends that the use of more sophisticated digital platforms be integrated to monitor and ensure that grant funds are used in accordance with the set objectives, in order to support the principles of maximum transparency and accountability.

Keywords: *digitalization, grant procedure, verification system, banyumas regional secretariat*

Abstrak

Digitalisasi dalam prosedur hibah dan mekanisme verifikasi merupakan langkah penting untuk meningkatkan efisiensi dan akuntabilitas penggunaan dana publik. Artikel ini membahas transformasi digital yang diterapkan dalam prosedur hibah dan verifikasi di Sekretariat Daerah Kabupaten Banyumas. Hibah sebagai salah satu bentuk bantuan keuangan dari pemerintah kepada masyarakat atau lembaga memerlukan prosedur dan sistem yang jelas yang dapat menjamin transparansi dalam pelaksanaannya. Penelitian ini bertujuan untuk mengetahui penerapan teknologi digital dalam proses pengajuan, evaluasi, dan verifikasi hibah di tingkat pemerintah daerah. Metode yang digunakan dalam penelitian ini meliputi praktik kerja langsung, studi kasus di beberapa daerah, observasi, dan analisis dokumen. Hasil penelitian menunjukkan bahwa digitalisasi dalam pelaksanaan hibah telah dilaksanakan dengan baik, namun tantangan utama terletak pada perlunya peningkatan sistem verifikasi berbasis teknologi yang lebih ketat dan transparan. Artikel ini merekomendasikan penggunaan platform digital yang lebih canggih dan terintegrasi untuk memantau dan memastikan bahwa dana hibah digunakan sesuai dengan tujuan yang telah ditetapkan, demi mendukung prinsip transparansi dan akuntabilitas yang maksimal.

Keywords: digitalisasi, prosedur hibah, sistem verifikasi, sekretariat daerah banyumas

A. INTRODUCTION

In an increasingly advanced era, digitalization is an important key in advancing various sectors, including local government management. With digital transformation, efficiency, accuracy, and transparency in various public administration matters can be achieved. Local governments, as the spearhead of public services, are required to utilize information technology to increase effectiveness, especially in managing grant funds from various sources, both the central government and other institutions.

In the ever-evolving development changes, the Banyumas local government is required to be more efficient in managing programs and grant funds. The Regional Secretariat of Banyumas Regency has an important role in ensuring that grant funds are channeled and used appropriately, both for government agencies and the community. However, the grant process, which involves many stages, often requires precision and accuracy. Existing information systems in the region are not fully integrated, which makes the grant verification process slow and error-prone. In addition, the lack of clear Standard Operating Procedures (SOP) in the grant verification process often leads to confusion among the parties involved.

Digitalization is a solution that can overcome this problem. By implementing information technology in grant management, the verification process can be carried out more quickly, transparently and efficiently. An integrated information system allows every stage of grant submission and verification to be monitored directly, while reducing the potential for errors due to the clutter of manual procedures. Based on the experience during the internship at the Banyumas Regional Secretariat, several problems were found in the grant process, such as unclear procedures, slow and less transparent processes, and information systems that were not well connected between the

Banyumas Regional Secretariat and related parties, in addition to limited human resource capacity.

To overcome these problems, it is necessary to develop and implement an integrated information system to speed up and simplify the grant verification process. This system will include features such as grant submission, document checking, and more transparent grant status reporting. In addition, it is also necessary to develop more detailed work procedures at each stage of the grant process. The implementation of this solution requires the active involvement of the Banyumas Regional Secretariat in providing adequate technology infrastructure and developing competent human resources to support a more efficient and organized system.

B. IMPLEMENTATION AND METHODS

The internship was carried out at the Banyumas Regional Secretariat from August 22 to December 13, 2024, This internship aims to improve understanding of grant procedures and verification. The methods used include work practice, direct observation, case studies, document analysis, and interviews with employees of the people's welfare section.

Table 1. internship operating hours

Working days	Working Hours	Break Time
Monday – Friday	07.15 – 15.30	12.00 – 13.00

Activities during the MBKM internship at the Banyumas Regional Secretariat with a duration of 4 months are as follows:



Figure 1. Checking the grant application proposal

1. Participate in central and regional inflation control coordination meetings and assist in the preparation of regional economic reports related to inflation. This involves collecting relevant economic data, such as inflation rates, prices of basic goods, and factors that influence price changes in the region. Analyze inflation data, identify the most influential sectors and examine inflation trends over time.
2. Recap physical archives into digital form, starting from grouping based on certain categories, as well as archive storage that has been provided. Ensure that scanned documents have complete data, such as date, archive number, and category, to facilitate archive entry and management in the future. This process not only accelerates access to archives that were previously only available in physical form, but also supports more efficient and environmentally friendly government efforts.
3. Data collection and verification of grantee data, as well as ensuring that the proposals submitted meet the established terms and conditions. Assist in the process of preparing reports related to grant implementation, both in the planning and evaluation stages of the program. In addition, participate in monitoring the use of grant funds by recipients, ensuring that the funds are used in accordance with budget provisions.
4. Prepare and compile a report on the results of the follow-up meeting on audit results and grant funds, this report focuses on evaluating the results of financial and performance audits, as well as preparing reports related to grant funds managed by the local government. In this process, the

author works closely with the team to ensure that the report includes all recommendations for improvement and steps taken as follow-up, as well as monitoring the progress of the use of grant funds to comply with applicable regulations.

C. RESULTS AND DISCUSSION

Based on the problem analysis at the Banyumas Regional Secretariat, the implementation of the grant program faces significant challenges related to procedures and verification that are carried out manually. This non-standardized and time-consuming process increases the potential for administrative errors, hampers efficiency, and slows down the disbursement of grant funds. To overcome these problems, the solution offered is the implementation of a digital-based information system that integrates all grant procedures, from submission, verification, to grant reporting. The implementation of this digital system not only simplifies each stage of the grant process, but also enables faster and more accurate verification. With this system, transparency in the management of grant funds can monitor progress and more efficient use of funds.

The output of digital implementation is seen in the form of increased speed and accuracy of the verification process, as well as a reduction in administrative errors that often occurred in the previous manual system. As an indicator of success, this output also includes services produced by grantees, which are more quickly completed with the support of a more structured system. The main drivers of the success of this system are the commitment to improve technological capacity and understanding of the new system, while barriers could include challenges in terms of user training and adequate technological infrastructure readiness.

D. CLOSING

Conclusion

The implementation of grants at the Banyumas Regional Secretariat plays an important role in supporting various programs aimed at improving community welfare. The procedures and verification applied in the grant program must be clear, transparent, and in accordance with applicable regulations to ensure that grant funds are used in accordance with applicable regulations. can be used appropriately and effectively

Standardized procedures will help speed up the process of applying for and disbursing grant funds, while a strict verification process can minimize the potential for misuse of funds. The importance of continuous monitoring and evaluation cannot be ignored so that the use of grant funds can be accounted for and achieve the expected goals.

With the implementation of better procedures and verification, as well as the utilization of information technology, the implementation of grants at the Banyumas Regional Secretariat can run more efficiently and accountably, providing a positive impact on regional development and progress.

Advice

Based on the results of the internship and discussion of grants at the Banyumas Regional Secretariat, there are several things that the author recommends, namely:

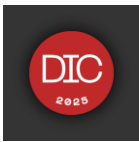
1. Improvement of administrative procedures, clear and standardized grant application procedures need to be ensured to minimize confusion or overlapping information. The Banyumas Regional Secretariat should compile easy-to-understand guidelines and other related parties regarding the stages of submission, the requirements that must be met, and the time period required.
2. Improving the verification system, grant proposals should be carried out more thoroughly and involve various competent parties, such as audit

institutions. This aims to ensure that grant funds are actually channeled in accordance with the expected objectives and are not misused.

3. Implementation of information technology, the use of information technology (IT) based systems in the entire grant process, from registration to reporting, can increase efficiency and transparency. IT system can simplify the process of verifying documents, monitoring the use of funds, and reporting grant accountability in real-time.
4. Periodic supervision and evaluation, strict supervision of the use of grant funds is very important to prevent budget misuse. Therefore, it is necessary to conduct periodic evaluations of grant implementation to ensure that the use of funds is in accordance with the stipulated provisions.

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