



### LOCAL GOVERNMENT INFORMATION SYSTEM (STUDY OF THE REGULATION OF THE MINISTER OF HOME AFFAIRS NO.: 70/ YEAR 2019)

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### ABSTRACT

This study aims to find the mechanism for implementing Minister of Home Affairs Regulation Number 70 Year 2019 concerning Regional Development Information System (Sistem Informasi Pembangunan Daerah, SIPD) in Central Bengkulu Regency and the obstacles that are hindering the implementation of the regulation in Central Bengkulu Regency. The researcher chose a qualitative approach. In determining research informants, purposive sampling technique is used. Data analysis technique consist of data collection, data reduction, data presentation, conclusion drawing and clarification. The results of the research show that the implementation of the Minister of Home Affairs Regulation Number 70 Year 2019 in Central Bengkulu Regency has not been maximized. Communication aspect related to socialization and technical guidance activities in its implementation has been going well. Regarding the resource aspect related to the collection of information needed in filling out the SIPD; human resources is adequate, and the supporting equipment for SIPD work and the support network for filling out SIPD is qute adequate. Implementation aspect related to agencies readiness to implement SIPD and ocoordination between regional work units in filling SIPD suggest that the implementation is not so ready and seems forced. The evaluation aspect related to achieving the targets for filling in SIPD information and the implementation is in accordance with what has been determined is adequet. Suggestions given to the Regional Government of Central Bengkulu Regency is to coordinate with stakeholers in the context of implementing this SIPD, so that regional work units' commitment can be further increased in implementing this SIPD. In addition, the Region Development Planning Agency of Central Bengkulu Regency (Bappeda Kabupaten Bengkuu Tengah) should also provide technical guidance to new operators who have not received training. Increased knowledge of operators will facilitate the implementation of input, process and output in the Central Bengkulu Regency SIPD.

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### **INTRODUCTION**

Based on the Regulation of the Minister of Home Affairs Number 8 Year 2014 concerning Regional Development Information Systems, Clause 10 describes the Regency/City SIPD Management Team. In accordance with the Regulation of the Minister of Home Affairs Number 8 of 2014 above, the responsibility for SIPD in Central Bengkulu Regency lies The Region Development Planning Agency (Badan Perencanaan Pembangunan Daerah, Bappeda), and this is stated in the Decree of the Central Bengkulu Regency No. 050-35 of Year concerning the Establishment of the Management Team and the Secretariat Team for the Central Bengkulu Regency Government Information System where the position in the Decree of the Head of Bappeda is appointed as Chair I.

Based on preliminary observations made by researcher it appears that the implementation of the Regional Government Information System at the Regional Secretariat of Central Bengkulu Regency is still not optimal and not satisfactory enough with the existence of the Regional Development Information System. This is because it is difficult to obtain accurate data and there are still many implementation constraints faced by the Central Bengkulu Regency Government.

This can be seen in the annual report on data content in the Central Bengkulu Regency Regional Development Information System in 2021 where the average data submitted or entered is only around 75%. This number is not only in one data group, but from various data groups in the Regional Development Information System (Finance Section of the Regional Secretariat of Central Bengkulu Regency, 2022)

Preliminary information states that the incompleteness of the data is due to the weak coordination between the Regional work units in Central Bengkulu Regency as assistants for implementing the duties of the Regent in accordance with their duties. Furthermore, there are still many stakeholders that do not provide accurate data, whereas if you look at the conditions in the field, the data should change because it is dynamic.

The existence of SIPD if implemented properly will bring many benefits such as improving the quality of planning, controlling and evaluating regional development, and ease of obtaining data so that it does not require a long process. Furthermore, through the availability of data and information, regional development planning will be more effective because the data is more accurate, up-to-date and accountable, and a development database **INTERNATIONAL JOURNAL OF POLIC** 

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system will be formed for all regions, as the basis for input for development planning, both at the central and regional levels.

Implementation of a program or policy can be said to be well implemented if it is in accordance with the size or indicators of policy implementation. In this case the indicators or implementation measures put forward by Nugroho (2017: 774) there are four benchmarks in the stages of policy implementation, namely: 1) Policy Outreach; 2) Planning; 3) Implementation; and 4) Evaluation. Meanwhile, according to Edward III, George C in Subarsono (2011: 90) explains indicators of successful policy implementation, namely: 1) Communication; Resources; 3) Disposition; and 2) 4) **Bureaucratic Structure** 

Based on the indicators above, there are similarities in measuring the level of success implementing a policy. First, in in implementing а policy, socialization/communication must be carried out in advance to the target of issuing the policy. With socialization, it will be easier for policy targets to understand and implement policies. Because it is impossible for policy targets to easily understand policies issued without prior guidance. The forms of socialization also varied, such as conducting workshops on policies and providing technical guidance on these policies.

Second, resources are an important factor in implementing a policy. Resources in this case are either human resources or infrastructure facilities and resources. Human resources really need to be prepared because they are the ones who will implement the policy. So it is important to prepare human resources properly in implementing a policy. In addition, facilities and infrastructure are also important benchmarks. Especially if the policy is related to the policy of implementing a application system or to support government performance. Such as adequate computerized facilities, stable electricity networks, and good internet connectivity are when necessary it comes verv to implementing policies regarding an application system.

Third, indicators in policy implementation, namely implementation. That is, an implementation goes well or does not depend on the implementation of the policy. How the policy is implemented by related parties who are the target of the policy. How the mechanism is implemented, how the coordination between parties involved in the policy is very important to consider.



Finally, is the evaluation indicator. In a policy implementation, of course, an evaluation is needed to find out whether the policy is running according to the goals and rules. Or are there obstacles in the implementation of the policy, all things need to be evaluated so that in the future the policy can be implemented properly or improvements can be made to the policy.

The Central Bengkulu Regency Government will start using SIPD in the 2021 fiscal year, specifically to support Development Planning and regional the financial management. In local government information system, Bengkulu Tengah district is one of the districts that has not optimally implemented SIPD. There is a shortage of hardware and internet network in Central Bengkulu district which is not fully adequate so that it becomes difficult to access the SIPD server, then there is still a lack of communication and coordination between regional work units, lack of preparedness of Human Resources in understanding Local Government Information Systems, in this case only a few regional work units only those who understand SIPD, so that data input has not been carried out optimally. It is estimated that the factors causing the problem are due to the lack of implementation of trainings related to SIPD in Central Bengkulu Regency, then in this case the implementation of SIPD in Central Bengkulu district has also not gone well according to procedure. This is an obstacle in obtaining detailed information on the district and province from the villages and sub-districts in Central Bengkulu Regency.

Based on the problems that occurred above and compared to ideally a policy running well, it can be concluded that the implementation of the SIPD policy in Central Bengkulu Regency has not gone well, there are many obstacles faced in implementing SIPD at the Regional Secretariat because Therefore, the researcher is interested in conducting research on the problems that occur in Central Bengkulu Regency, so the researcher raises the title "Implementation of Minister of Home Affairs Regulation No. 70 of 2019 concerning Regional Government Information Systems (Study of Regional Development Information Systems (SIPD) in Central Bengkulu Regency)".

### MATERIALS AND METHODE

In this study, the basis for choosing a qualitative approach is also associated with the research subject to be studied. In this case, the subject of research is an information system created by the government to provide information about regional development. Therefore a qualitative approach is more appropriate. And apart



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from that, there are not many people who will be involved or people who are needed to obtain information or data. Only people who are involved and related to the use of the system will be used as research informants.

In this research, the focus is on the Implementation of Minister of Home Affairs Regulation Number 70 of 2019 concerning the Regional Development System, and a special study in this study will focus on the implementation of SIPD at the Regional Secretariat of Central Bengkulu Regency. Researchers want to know the substance of SIPD function and its in regional development information. The researcher also wanted to know the difference between SIPD and the existing system which was implemented with the issuance of Minister of Home Affairs Regulation No. 70 of 2019. What is no less important is that researchers will also focus on what obstacles are encountered in implementing SIPD.

In determining research informants, researchers used a purposive sampling technique, namely determining informants based on consideration of the needs and suitability of the research subjects. Therefore not all staff in Bengkulu Regency can be used as informants. Here the informants in this study were people who were involved in the use of the Regional Government Information System within the Regional Secretariat of Central Bengkulu Regency which was also the research location by the researcher.

Data analysis techniques are a process of searching and compiling collected data so that conclusions can be drawn and used as information material that can be understood by oneself and others. Although qualitative data analysis techniques are inductive in nature, the data obtained must be able to be developed through certain relationship models. A hypothesis, according to Miles and Huberman (in Sugiyono, 2017: 133), proposes that qualitative data analysis activities are carried out interactively and continuously until the end, so that the data really represents the attributes of the object from the characteristics, these activities are in the form of data reduction, presentation data and data verification. So that in this study the researchers used data analysis techniques, namely the Mails & Huberman model in Sugiyono (2017: 132) with the stages of data collection, namely: Data Collection, Data reduction. Data Presentation, and Conclusion and clarification

#### **RESULTS AND DISCUSSION**

Implementation of Minister of Home Affairs Regulation No. 70 Year 2019 concerning Regional Development



### Information Systems in Central Bengkulu Regency

The results of the research show that the implementation of the Minister of Home Affairs Regulation No. 70 of 2019 concerning Regional Development Information Systems in Central Bengkulu Regency has not been maximized. The research findings are based on the research aspects, as follows: The communication related aspect to socialization activities and Bimtek in its implementation has been going well. This is because Bappeda staff have received socialization from the Ministry of Home Affairs and Bappeda staff have conducted socialization as well as technical guidance to Regional work units in Bengkulu Tangah Regency, 2) Aspects of resources related to data collection of information needed in filling out SIPD, Human Resources fulfill, and supporting equipment for SIPD work as well as a support network for filling out SIPD is quite good. This is because in carrying out SIPD, they have collected data according to a standard format, already have adequate human resources, and already have sufficient supporting equipment. However, the obstacles that are still being faced are frequent network disruptions so that the data input process is hampered, 3) The implementation aspect is related to Agencies ready to implement SIPD and Coordination between regional work units in information on filling out SIPD that the implementation is not so ready and seems forced because the module is for implementing the SIPD application what they provide is not in accordance with regional conditions and is sometimes not ready to use, and 4) The evaluation aspect is related to achieving the targets for filling in SIPD information and implementation is in accordance with what is determined, which is quite good because it has produced Medium Term Development Plan, Strategic Plan, and Regional Development Work Plan documents.

Therefore, the Bappeda of Central Bengkulu Regency should need to improve coordination related to technical data management so that new operators who have not received trainings can be assisted in the data input process, so that with increased operator knowledge and skills it will facilitate the implementation of input, process and output activation. in SIPD Central Bengkulu Regency. In addition, the Regional Government of Central Bengkulu Regency needs to coordinate with the regional work units in the context of implementing this SIPD, so that regional work units commitment can be further increased in implementing this SIPD.



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The implementation of the Permendagri 70 of 2019 policy regarding SIPD needs to attention to coordination and pay communication because as a system built on the basis of Information Technology, almost every part of the system is an autonomous unit that has its own duties, rights and obligations. These small units in the form of modules are dependent on other modules and can only work optimally if the other modules are also working properly. This is where coordination and communication are needed and play a vital role in achieving SIPD goals.

The technical problems faced in Central Bengkulu Regency include: the insufficient bandwidth of the data line (band width) which will determine the amount of data (in mB) that can be sent/received in a certain time unit; poor network quality because there are several regional work units in poor network areas; the condition of the completeness of the hardware is below standard so that it slows down access to the SIPD application; and the low capacity of Human Resources in Information Technology (Software Engineers, Network admins, and operators), as well as Human Resources related to the preparation of basic data; and problems in the SIPD application itself which still has many bugs or errors (Errors) that appear under certain conditions.

Barriers to Implementation of Minister of Home Affairs Regulation Number 70 Year 2019 Concerning Regional Development Information Systems in Central Bengkulu Regency

Obstacles contained in the Implementation of Minister of Home Affairs Regulation No. 70 of 2019 concerning Regional Development Information Systems in Central Bengkulu Regency are problems with the internet network that does not support both caused by signals and due to unstable electricity, operator location, causing work to be delayed. In general, the goals have been achieved well, but there are still various shortcomings so that it is necessary to improve human resources (admins and operators) network quality and capacity, Information Technology literacy and Regional Head Commitment.

There are several problems related to the implementation of Minister of Home Affairs Regulation Number 70 Year 2019 in Central Bengkulu Regency. The Central Bengkulu Regency Government is in the spotlight of the public because the implementation of the Minister of Home Affairs Regulation Number 70 of 2019 concerning Regional Government Information Systems is still not optimal. This is because not all regional work units in Central Bengkulu district



understand SIPD and only a few regional work units understand and understand about it

SIPD, so that the input of data from each regional work units and sub-districts into SIPD has not been implemented optimally. This is because there are several regional work units that do not understand egovernment and there are also several regional work units that do not understand the SIPD so that the input of data into SIPD regarding development planning, budgeting and other things that have been compiled has not been carried out.

The above issues certainly do not support the main objectives of using SIPD which include: Improving transparency and accountability in the management of development in the regions, so that the public can monitor and evaluate the performance of local governments; to facilitate decision-making by local governments in managing development, because the necessary data and information can be accessed quickly and accurately, to improve coordination and collaboration between agencies and regional work units involved in implementing development in the regions, and to speed up the process of planning, implementing and monitoring development in the regions and the last one is to increase the efficiency and effectiveness of the use of the development budget in the regions, so that development can be carried out on time, at an efficient cost, and with maximum results.

### CONCLUSION

From the discussion conclusions can be drawn as a result of this study as follows:

- Implementation of Minister of Home Affairs Regulation No. 70 of 2019 concerning Regional Development Information Systems in Central Bengkulu Regency has not been maximized. The main points of research findings based on research aspects are as follows:
  - a. The communication aspect related to socialization activities and technical guidance in its implementation has been going well. This is because Bappeda staff have received socialization and technical guidance from the Ministry of Home Affairs and Bappeda subsequently staff who conducted socialization as well as technical guidance to REGIONAL WORK UNITS staff in Bengkulu Tangah Regency.
  - b. The resource aspect related to the collection of data needed in filling out the SIPD is in quite good condition.The quality and quantity of Human Resources are met, and the supporting



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equipment for applying SIPD and the supporting network for filling out SIPD are in quite good condition. However, there are still obstacles, namely frequent network disruptions that hinder the data input process.

- c. The implementation aspect is quite good, related to regional work units readiness in implementing SIPD and Coordination between regional work units in providing information about filling in SIPD is quite good, although the implementation of the SIPD Application initially had various obstacles and seemed forced because the application modules they provided were sometimes not in accordance with the conditions in field and sometimes not ready to use, but over time this application is implemented while being refined.
- d. The evaluation aspect is related to the achievement of the targets for filling out SIPD information and implementation has been achieved, the condition is quite good, because the documents in question have been produced such as the Medium Term Development Plan, Strategic Plan, Regional Development Work Plan and Budget Execution Document.

2. Barriers to Implementation of Minister of Home Affairs Regulation No. 70 of 2019 concerning Regional Development Information Systems in Central Bengkulu Regency are network problems that do not support either due to signal interference, Operator location or due to power outages, causing work to be delayed.

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