

# Analysis of the Implementation of the Integrated Dynamic Archival Information System (*SRIKANDI*) Application in Local Government Agencies within South Barito Regency

Yeni Maficasari

Universitas Muhammadiyah Palangkaraya, Indonesia

Email: yenimaficasari.ym@gmail.com

---

## Keywords:

*SPBE,*  
*SRIKANDI,*  
*Digital Archives Management*

---

## Abstract

The implementation of electronic-based government systems, such as the Integrated Dynamic Archival Information System (*SRIKANDI*), is critical for enhancing the efficiency and effectiveness of archival management in local governments. South Barito Regency has initiated the use of *SRIKANDI* to digitize archival processes, improving the management of incoming and outgoing documents. This research aims to evaluate the efficiency and effectiveness of *SRIKANDI* application implementation in South Barito Regency's regional offices, identifying both the benefits and challenges of the system. A mixed-methods approach was employed, combining qualitative data from interviews with 10 Regional Apparatus Organizations and quantitative data from the use of *SRIKANDI* across these offices. The study found that while the system has improved document processing speed, reduced paper usage, and streamlined workflows, significant challenges remain. These include inadequate infrastructure, insufficient training, and the continued use of paper documents in some offices. The findings suggest that further investments in infrastructure and comprehensive training programs are needed to optimize the *SRIKANDI* system. Additionally, the research highlights the importance of consistent implementation and monitoring across all sectors to ensure the system's success. The implications of this study contribute to understanding the hurdles and strategies for effective implementation of digital archiving systems in local governments, which could be beneficial for future digital transformation initiatives in other regions of Indonesia.

---

## INTRODUCTION

In administration, archives have a very crucial function to record information and valid evidence, as well as become the nation's collective memory and material for organizational accountability. In government, all documents that go in and out of an organization are included in the archive category (Adra & Permana, 2023; Azzahra et al., 2025; Birokrasi, 2020; Damaryanti & Supriyanto, 2025; A. N. R. Indonesia, 2021; R. Indonesia, 2018). Archive management needs serious attention because inadequate archive management and inadequate facilities can result in archives being lost or damaged. Along with the rapid advancement of information technology in many sectors, the progress of government is also getting more advanced, and this has an effect on the archiving sector (Dasnoer et al., 2023; Hadijah & Rahman, 2024; Kartiana & Indrahti, 2024; Lestari & Ramadhanti, 2024; Millenia & RFS, 2023). A sign of this is the issuance of Presidential Regulation number 95 of 2008 concerning the Electronic-Based Government System (SPBE) (Mohi et al., 2023; Noor et al., 2023; Nur Soulthoni & Itasari, 2025; Purnamaningsih, 2024).

Electronic-Based Government System (SPBE) refers to the implementation of government that utilizes communication and information technology in providing services to various stakeholders who use SPBE. The main goal of SPBE is to create clean, effective, open, and accountable government management as well as to provide faster and more effective public services (Razi, 2024; Setyawan et al., 2025; Teku et al., 2024). SPBE in the field of archives is implemented through a decree issued by the Minister of State Apparatus Empowerment and Bureaucratic Reform of the Republic of Indonesia number 679 of 2020 concerning General Applications in the Field of Dynamic Archives, as well as the National Archives Regulation of the Republic of Indonesia number 4 of 2021 which regulates the Guidelines for the use of the Integrated Dynamic Archives Information System (*SRIKANDI*). The *SRIKANDI* application is the result of collaboration between the National Archives of the Republic of Indonesia (ANRI), the Ministry of State Apparatus Empowerment and Bureaucratic Reform, the Ministry of Communication and Digital, and the State Cyber and Cryptography Agency. The application is electronic-based and designed to manage all stages of the archive lifecycle, from creation, delivery, storage to archive shrinkage (Warsono et al., 2023; Wirata et al., 2024).

The *SRIKANDI* application is designed to be used by the government, both central and regional, to facilitate archive management. The process that includes making letters, distributing, coordinating, signing, and sending letters is no longer dependent on paper, but rather utilizing electronic devices such as computers and internet networks. This approach is not only effective in reducing the amount of paper used and saving tools and saving the cost of traditional mail delivery, but also improves the efficiency of time and distance in sending letters, especially in southern Barito Regency, where many sub-districts are located along the Barito River and require the use of water transportation to get to the district city center.

The implementation of the *Srikandi* Application in South Barito Regency began in 2021. The agencies responsible for *Srikandi* in this area are the South Barito Regency Library and Archives Office and the South Barito Regency Communication, Informatics, Statistics and Cryptography Office. In order for *Srikandi* to be used, it needs to be included in the system. The 4 archival instruments that must be included include the Official Manuscript System, Archive Classification Code, Archive Retention Schedule, and Dynamic Archive Security and Access Classification System. Furthermore, the four instruments require a legal basis at the district level, so that the South Barito Regent Regulation Number 22 of 2024 was issued which regulates the Official Manuscript System within South Barito Regency, as well as Regent Regulation Number 12 of 2025 concerning Dynamic Archive Management Instruments which include the Archive Classification Code, Archive Retention Schedule, Security Classification System and Dynamic Archive Access.

Some of the features contained in the *SRIKANDI* application include:

1. Incoming Manuscript Registration: a special menu to record letters received from outside the system (in the form of physical, email, or fax) to be digitally documented. This feature allows accounts with Administration/Secretary access rights to upload document scans and fill in the mail metadata, such as the identity of the letter (name, position, sending agency), mail number, letter date, date received of the letter, subject, and purpose of disposition.

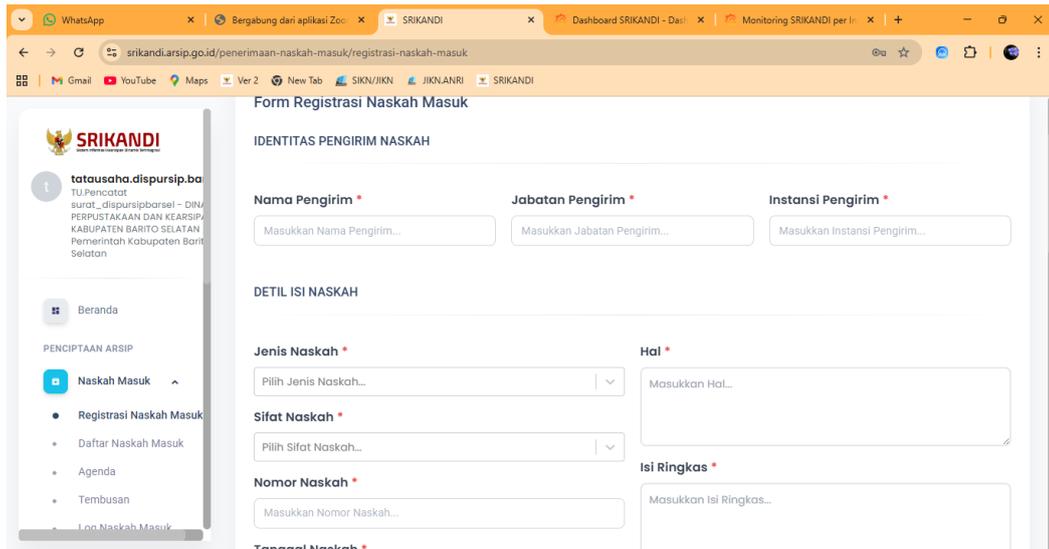


Figure 1. Registration of Incoming Manuscripts in the SRIKANDI Application

2. The Incoming Manuscript List is a menu to record all incoming letters.

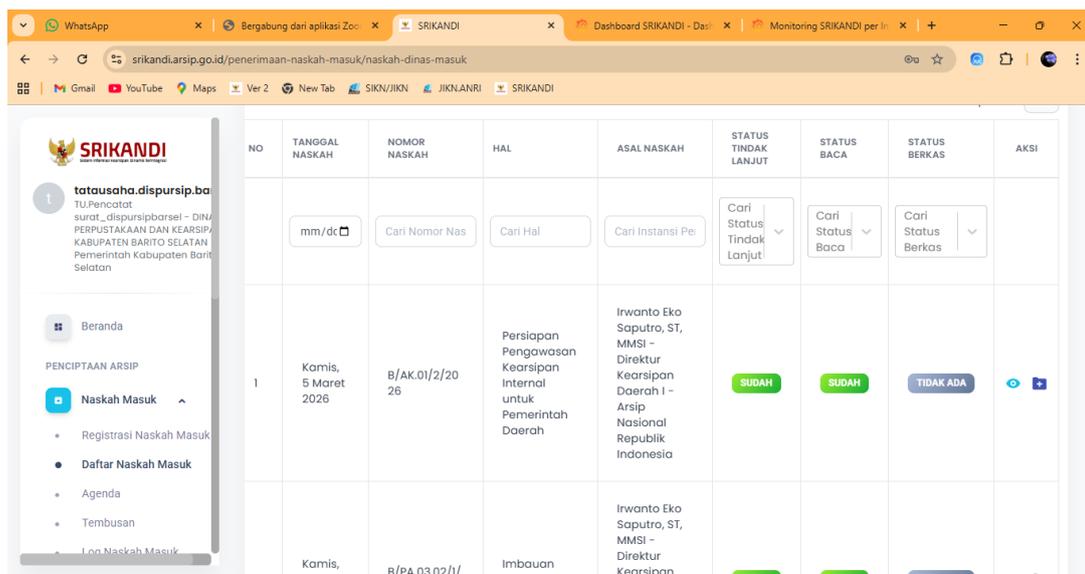


Figure 2. List of Incoming Manuscripts: Managing Correspondence Digitally

3. Outgoing Manuscript Registration is a menu that allows users to create, verify, and sign official letters electronically (TTE). In the registration of the exit manuscript there is a feature of the exit manuscript form and the final manuscript form. The outgoing form feature is a special feature that is used to create outgoing letters, verify outgoing letters and receive outgoing letters electronically. The final manuscript form feature is a special feature for uploading and documenting manuscripts that have been finalized, including those that are manually created outside the application.

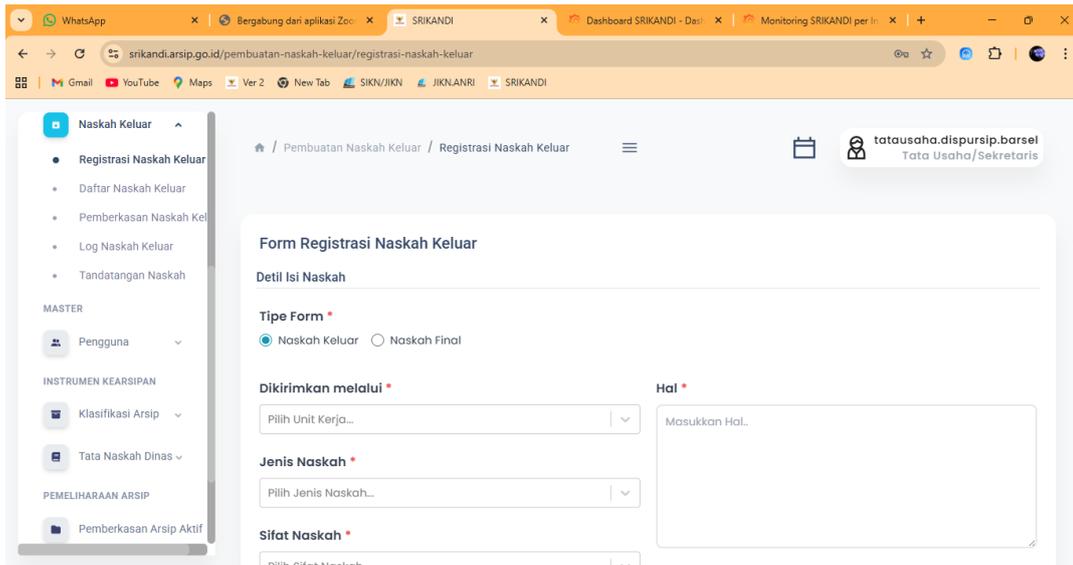


Figure 3. Outgoing Manuscript Registration: Digital Letter Management

4. List of Outgoing Manuscripts is a menu to record any outgoing letter

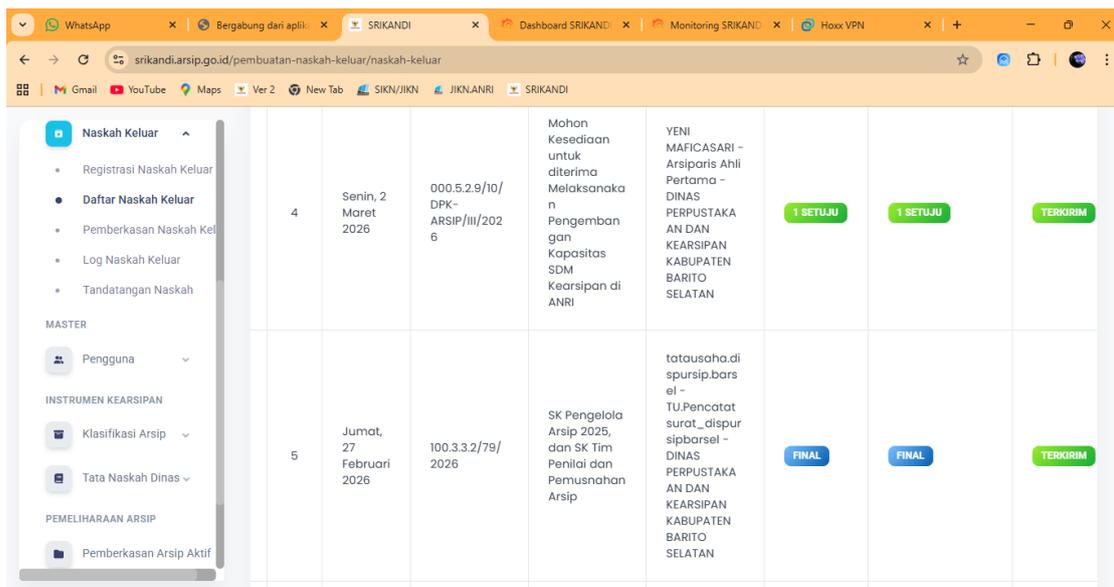


Figure 4. Recording Outgoing Letters with Electronic Signatures

5. Active Archive Filing is a menu that allows users (generally Administration/Secretary) to group/save in/out official manuscripts into folders based on classification and affairs, make it easier to search, and close files to manage archive retention.

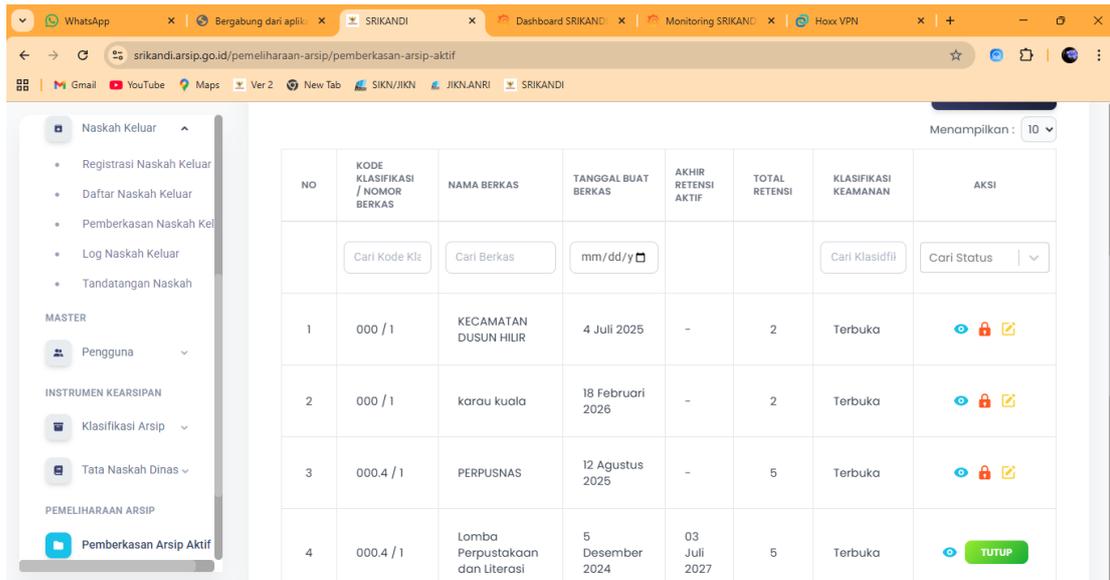


Figure 5. Active Archive Filing: Organizing Documents within SRIKANDI

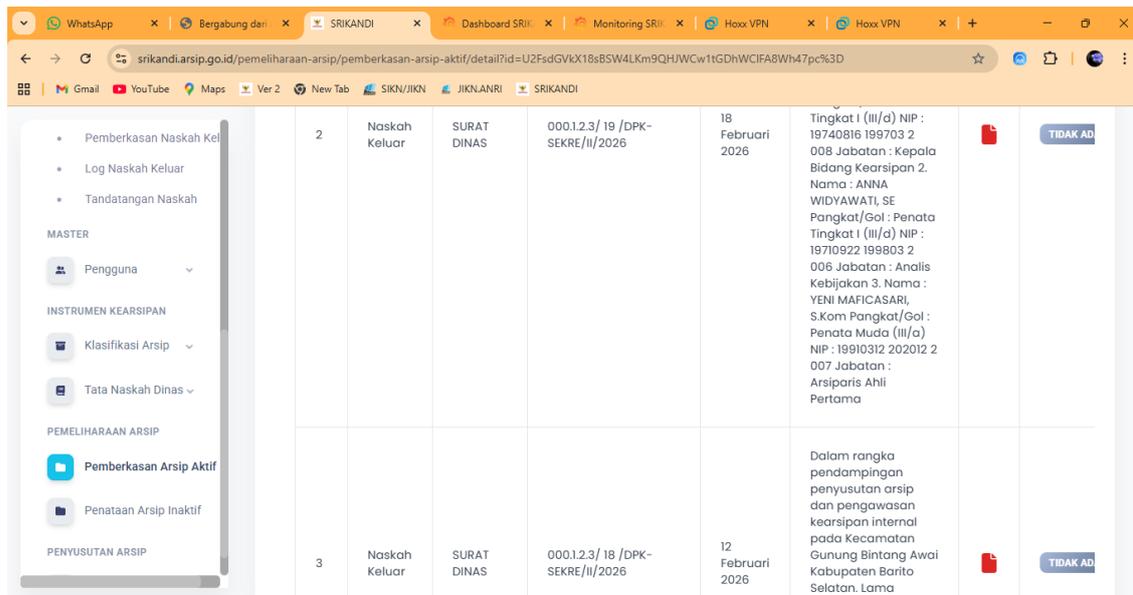
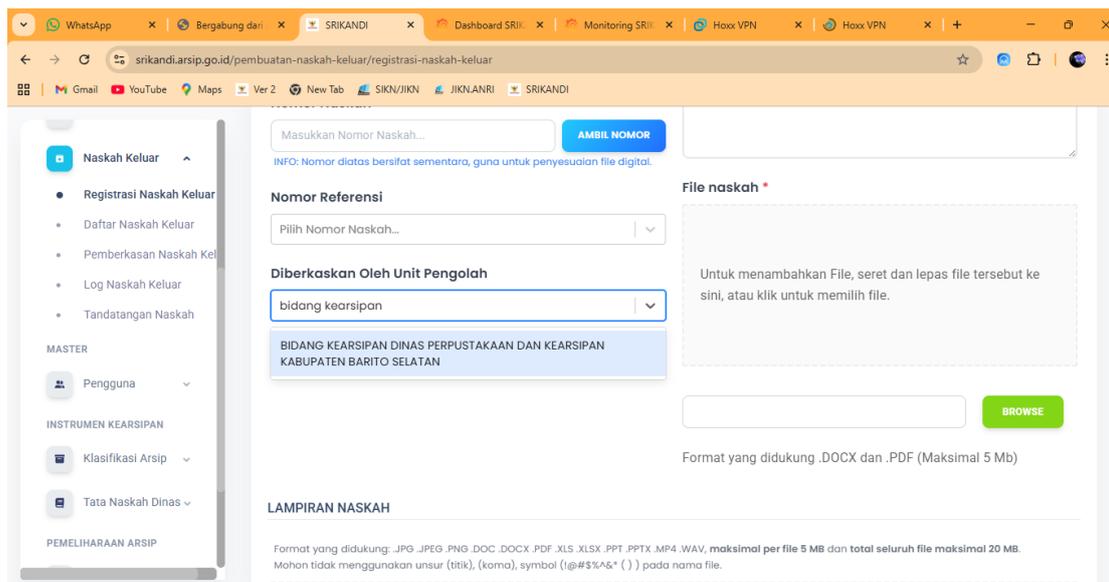


Figure 6. Processing Unit: Filing and Managing Archival Documents

6. The Processing Unit is the filing of archives carried out in the processing unit (field/section/sub-section).



**Figure 7.** Efficiency of Digital Archiving: Reducing Paper Usage

The purpose of this research is to analyze the efficiency and effectiveness and the extent of the implementation of the *SRIKANDI* application within the scope of South Barito Regency.

## RESEARCH METHOD

The research methods used in this study utilize qualitative, descriptive and quantitative approaches. A qualitative descriptive approach with data collection techniques through interviews and observations. Meanwhile, for the quantitative approach, the author holds an account on the *Srikandi* application to identify regional apparatus organizations that are actively using the application. The object of the study was 10 Regional Apparatus Organizations out of 35 Regional Apparatus Organizations in South Barito Regency.

## RESULTS AND DISCUSSION

The implementation of the *SRIKANDI* application in the South Barito District Government is planned since 2021, with the collaboration between the Library and Archives Service and the Communication, Statistical Informatics and Cryptography Service in developing *SRIKANDI* in the area. The task of the Library and Archives Service is to prepare regulatory instruments that will later be included in the *SRIKANDI* application. Meanwhile, the Communication, Informatics, Statistics and Cryptography Office have the responsibility to design the organizational structure of the regional apparatus into *SRIKANDI*. The launch and technical training of the *SRIKANDI* application will be carried out on November 12 and 13, 2024 with speakers from the National Archives of the Republic of Indonesia. Furthermore, in order to strengthen the implementation of *SRIKANDI*, on July 11, 2025 the Regent of South Barito issued Instruction Number: B.100.3.4.2/67/DISPURSIP/2025 concerning the Implementation of the Integrated Dynamic Archive Information System Application (*SRIKANDI*) within the scope of the South Barito Regency Government. After the issuance of the Instruction, the Regional Apparatus Organization in South Barito Regency strives to study the *SRIKANDI* application, the Library and Archives Service and the Communication and

Informatics Service collaborate in guiding the regional apparatus in South Barito by teaching the method of using the *SRIKANDI* application, starting from registering outgoing letters to the signing process, registering incoming manuscripts, and also to filing manuscripts. The guidance of the *ARIKANDI* application will continue until the beginning of 2026 so that the *Srikandi* can function optimally in South Barito. This study took samples from ten Regional Apparatus Organizations of South Barito Regency. The research was carried out by interviewing ten Regional Apparatus Organizations in South Barito Regency, including:

1. South Barito Regency Library Office
2. South Barito Regency Communication, Statistical Informatics and Cryptography Office
3. South Barito Regency Personnel and Human Resources Development Agency
4. South Barito Regency Fisheries Office
5. South Barito Regency Health Office
6. South Barito Regency Transportation Office
7. One-Stop Investment and Integrated Services Office
8. South Dusun District
9. Hilir Hamlet District
10. Gunung Bintang Awai District

With the following list of questions?

1. Has the relevant agency used the *SRIKANDI* application?
2. Has everyone in the Office used the *SRIKANDI* application?
3. Does the Head of Service/Sub-district already have a TTE?
4. In the Registration of Exit Manuscripts, do you use an exit manuscript?
5. Has the Office Filed the Archives?
6. Is it only the TU that files or does the Processing Unit (Field) also file it?
7. Has the disposition of the head of the service downwards used *Srikandi*?
8. What are the obstacles in using *SRIKANDI*?
9. What are the advantages of using *SRIKANDI*?
10. Suggestions and inputs for *SRIKANDI*?

After being interviewed, the following results were obtained:

**Table 1.** Usage of the *SRIKANDI* Application Across Regional Apparatus Organizations in South Barito Regency

OPD Name	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
<b>Dispursip</b>	√		√	√	√	√	√	√	√	√
<b>Diskominposp</b>	√		√	√	√	√	√	√	√	√
<b>Disdukcapil</b>	√		√	√	√	√	√	√	√	√
<b>Diskan</b>	√		√	√	√	√	√	√	√	√
<b>Health Office</b>	√		√	√	√	√	√	√	√	√
<b>Dishub</b>	√		√	√	√	√	√	√	√	√
<b>DPMD</b>	√		√	√	√	√	√	√	√	√
<b>Dusel District</b>	√	√	√	√	√	√	√	√	√	√
<b>Dunhil District</b>	√	√	√	√	√	√	√	√	√	√
<b>Kec.GB.Awai</b>	√		√	√	√	√	√	√	√	√

Source Data: Data collected from interviews with 10 Regional Apparatus Organizations in South Barito Regency

### 1. South Barito Regency Library Office

From 2025, several outgoing letter documents from the Archives Sector have been carried out through the *SRIKANDI* application using the exit manuscript feature using the electronic signature of the head of the agency. At the Library and Archives Service, Incoming and Outgoing Letters have been arranged starting in early 2026 and stored in *SRIKANDI*. Incoming letters from outside some use *SRIKANDI* and some still use the conventional method with paper. Incoming documents in paper form will be scanned in pdf format by the user who holds the TU/secretary access rights and entered in the *SRIKANDI* application through the account. Letters that come out of the secretariat use the *SRIKANDI* application as a means of sending letters and filing letters are carried out by the secretariat as an archival unit and are also filed in the processing unit or field for letters whose disposition is to the field and comes from the field. The archives field uses the outgoing manuscript feature, while the library and secretariat field uses the final manuscript and outgoing manuscript feature. The problem is that conventional paper manuscripts are still used so that the implementation of an electronic-based government system can still not be used optimally. The advantages of using the *SRIKANDI* application are that the process of sending letters is faster and more efficient, reducing the use of paper (paperless), storing and filing letters using the *SRIKANDI* application so that there is no need to procure filling cabinets, hanging folders, etc. for conventional archive storage.

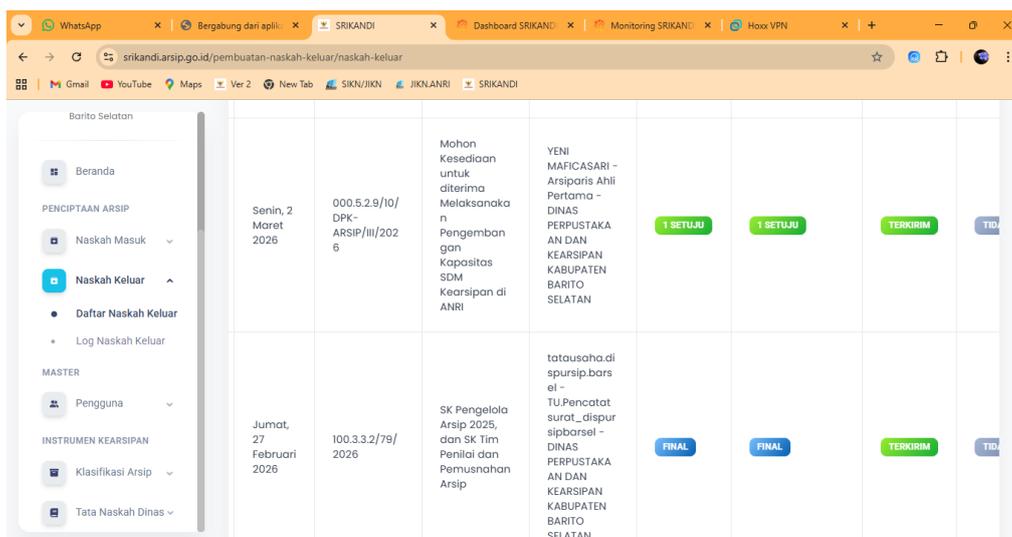


Figure 8. System Integration of Regional Government and *SRIKANDI*

### 2. South Barito Regency Communication, Statistical Informatics and Cryptography Office

In 2025, the encryption field at the Communication and Information Service will have used the *SRIKANDI* application in daily correspondence by using the exit script feature until the signing stage of the head of the service using an electronic signature. From the beginning of 2026, the management of Incoming and Outgoing Letters has been carried out properly using the *SRIKANDI* application. The incoming letter in paper form will be scanned into pdf format by the user who holds the TU/secretary access rights which will then be entered into the *SRIKANDI* application through the account. The problem is that conventional paper manuscripts are still used so that the implementation of an electronic-based government system

can still not be used optimally. The advantages of using the *SRIKANDI* application are that the process of sending letters is faster and more efficient, reducing the use of paper (paperless), storing and filing letters using the *SRIKANDI* application so that there is no need to procure filling cabinets, hanging folders, etc. for conventional archive storage.

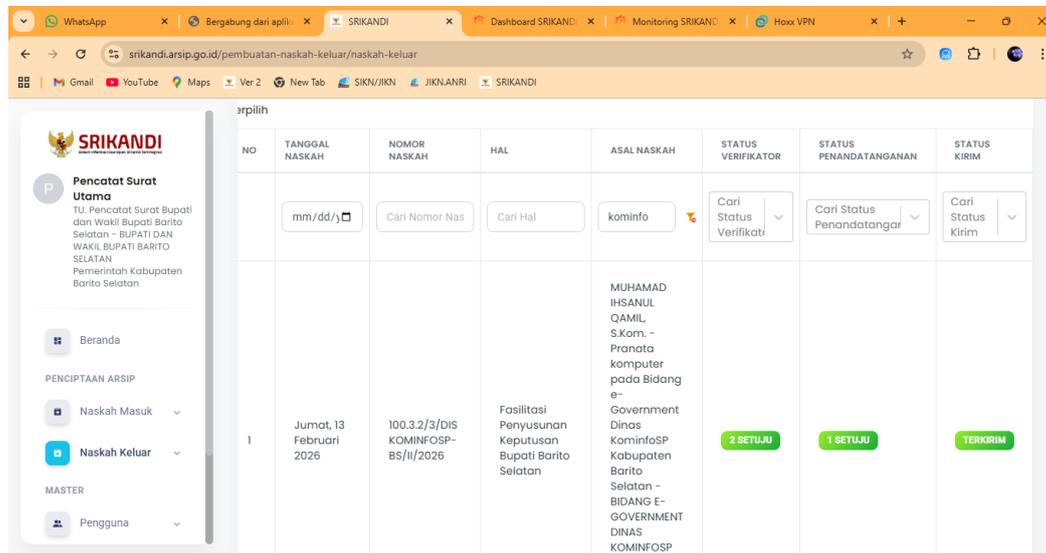


Figure 9. Digital Transformation in Government Offices: *SRIKANDI* Application Use

### 3. Population and Civil Registration Office

At the Population and Civil Registration Office of South Barito Regency, the use of the *SRIKANDI* application will begin in February 2026 using electronic signature. Currently, the process is starting to be structured, incoming letters that use conventional methods with paper will be scanned into pdf and stored through *SRIKANDI* through the account with TU/Secretary access rights. Outgoing letters using electronic media in pdf format are sent to the head of the agency using WhatsApp and then using the be sign application as an electronic signing medium. After that, the head of the agency will send the pdf back through a *WhatsApp* message to the sender or writer of the letter. Users with access rights to the TU/Secretary will send a letter that has been signed electronically with the be sign application through the *SRIKANDI* application with the exit script feature. The problem is that conventional paper manuscripts are still used so that the implementation of an electronic-based government system can still not be used optimally. The advantages of using the *SRIKANDI* application are that the process of sending letters is faster and more efficient, reducing the use of paper (paperless), storing and filing letters using the *SRIKANDI* application so that there is no need to procure filling cabinets, hanging folders, etc. for conventional archive storage.

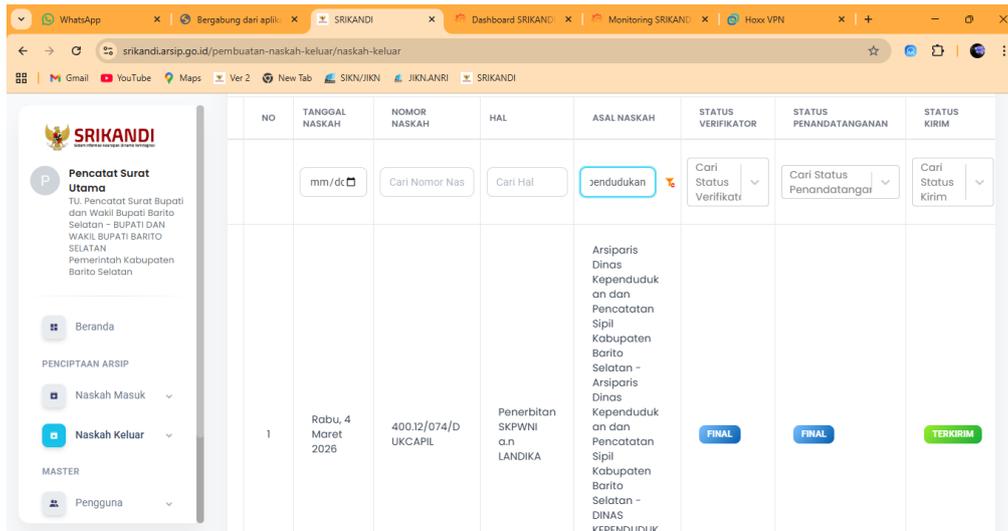


Figure 10. Archival Tools in the SRIKANDI System: Classification Codes and Retention Schedules

#### 4. South Barito Regency Fisheries Office

The Fisheries Service has been using the SRIKANDI application since the beginning of 2025 using the final manuscript feature. The incoming letter received in the form of paper will be scanned pdf which will then be entered in the SRIKANDI application. The disposition of the head of the Service below is still not regular. The problem is that conventional paper-based manuscripts are still used so that the implementation of an electronic-based government system still cannot be used optimally, there is no guidance with the Fisheries Service regarding the use of the SRIKANDI application so that the SRIKANDI application admin of the Fisheries Service cannot use the exit script feature. The advantages of using the SRIKANDI application are that the process of sending letters is faster and more efficient, reducing the use of paper (paperless), storing and filing letters using the SRIKANDI application so that there is no need to procure filling cabinets, hanging folders, etc. for conventional archive storage.

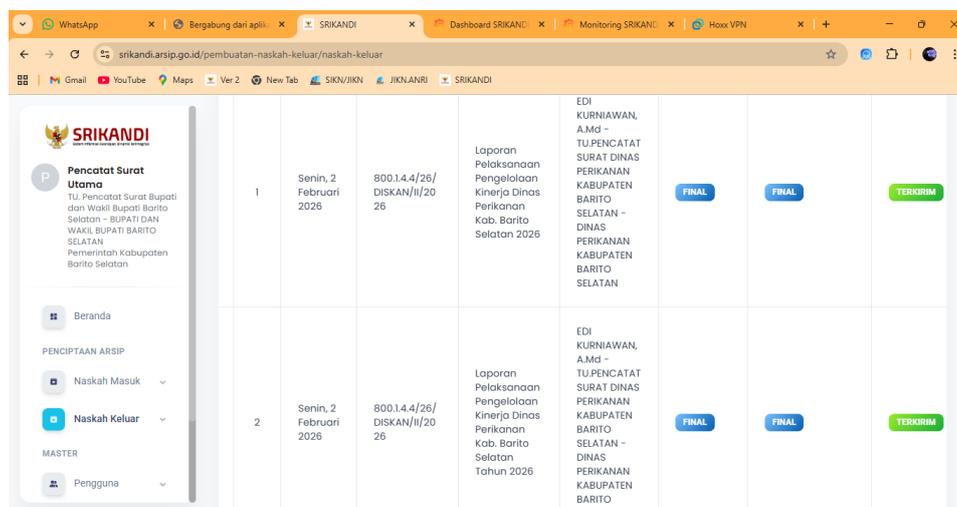


Figure 11. Challenges in Implementing Electronic Archiving Systems

### 5. South Barito Regency Health Office

At the Health Office, the use of the *SRIKANDI* application began to be carried out in January 2026 after assistance with the Library and Archives Service on January 29, 2026, incoming and outgoing letters have been neatly organized from the beginning of 2026 by being stored in *SRIKANDI*. Incoming letters from outside, some use *SRIKANDI* and some still use paper. Incoming letters using paper will be scanned pdf by the user who holds the TU/secretary access rights and entered in the *SRIKANDI* application through an account with Administration/Secretary access rights. Letters that come out of the secretariat use the *SRIKANDI* application as a means of sending letters and filing letters are carried out by the secretariat as an archival unit and are also filed in the processing unit or field for letters whose disposition is to the field and comes from the field. The problem is that conventional paper manuscripts are still used so that the implementation of an electronic-based government system can still not be used optimally. The advantages of using the *SRIKANDI* application are that the process of sending letters is faster and more efficient, reducing the use of paper (paperless), storing and filing letters using the *SRIKANDI* application so that there is no need to procure filling cabinets, hanging folders, etc. for conventional archive storage.

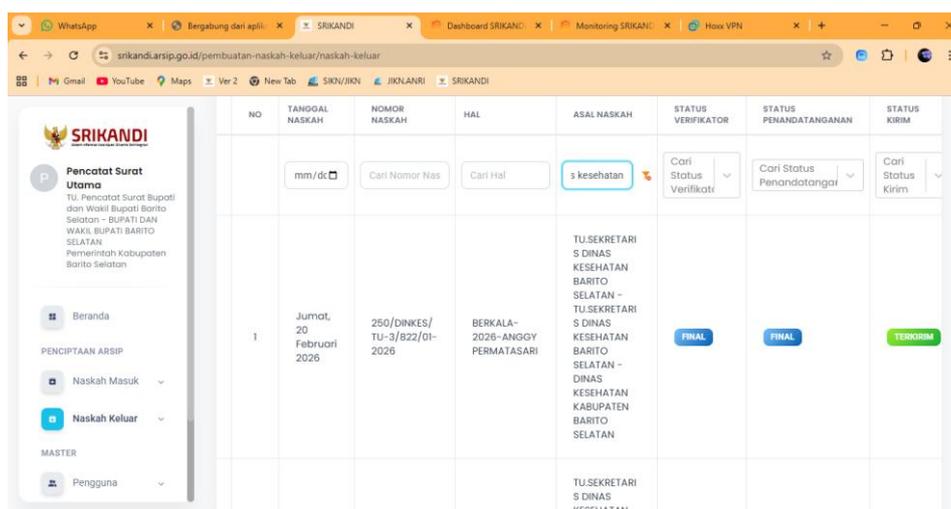


Figure 12. Training Programs for *SRIKANDI* Application Implementation

### 6. South Barito Regency Transportation Office

From 2025, several outgoing letters that process the Archives Sector have been carried out through *SRIKANDI* using TTE. At the Library and Archives Service, Incoming and Outgoing Letters have been neatly organized from the beginning of 2026 by being stored in *SRIKANDI*. Incoming letters from outside, some use *SRIKANDI* and some still use paper. Incoming letters using paper will be scanned pdf by the user who holds the TU/secretary access rights and entered in the *SRIKANID* application through an account with Administration/Secretary access rights. Letters that come out of the secretariat use the *SRIKANDI* application as a means of sending letters and filing letters are carried out by the secretariat as an archival unit and are also endowed in the processing unit or field for letters whose disposition is to the field and comes from the field. The archive field uses the outgoing manuscript feature; the library and secretariat field uses the final manuscript feature. The

problem is that not everyone in the Library and Archives Service uses *SRIKANDI*, so only the archives, library and Secretariat fields use the *SRIKANDI* application. The advantage of a more efficient and effective mail delivery process, the storage until the filing of the letter is carried out using the *SRIKANDI* application.

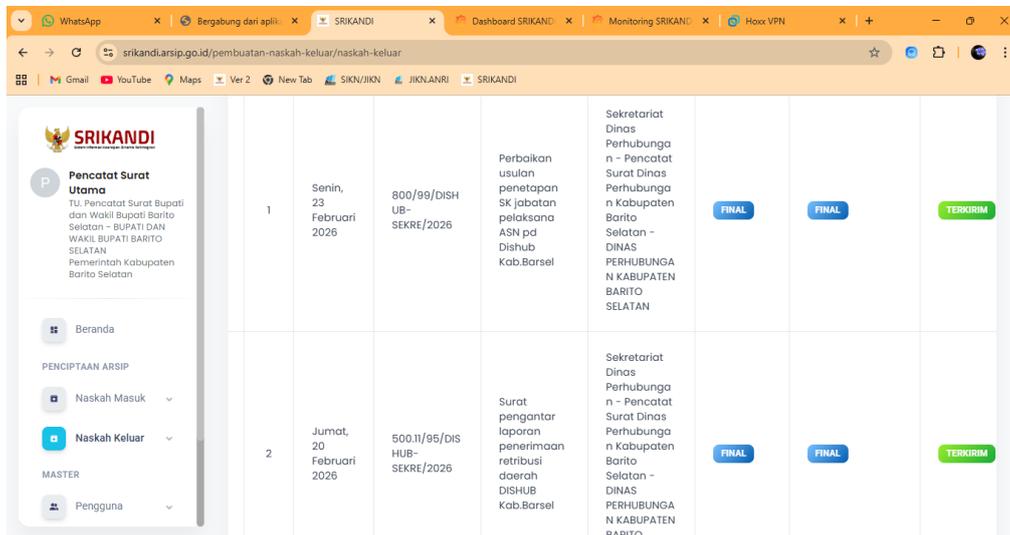


Figure 13. Improving Workflow with the *SRIKANDI* Digital System

### 7. South Barito Regency Community and Village Empowerment Office

has used *SRIKANDI* from February 2026, using the Final Script. In August 2024, guidance has been carried out at the DPMD but it has not run optimally due to the change of the Head of Service, the lack of facilities and infrastructure in the form of laptops in each field and human resources that are less supportive, and because other OPDs are also not optimal in using *Srikandi* as a means of correspondence. DPMD again asked for assistance in early February from the Library and Archives Service, Archives Division to teach newly appointed people in each field to learn *Srikandi*, and since then *Srikandi* in DPMD has been used.

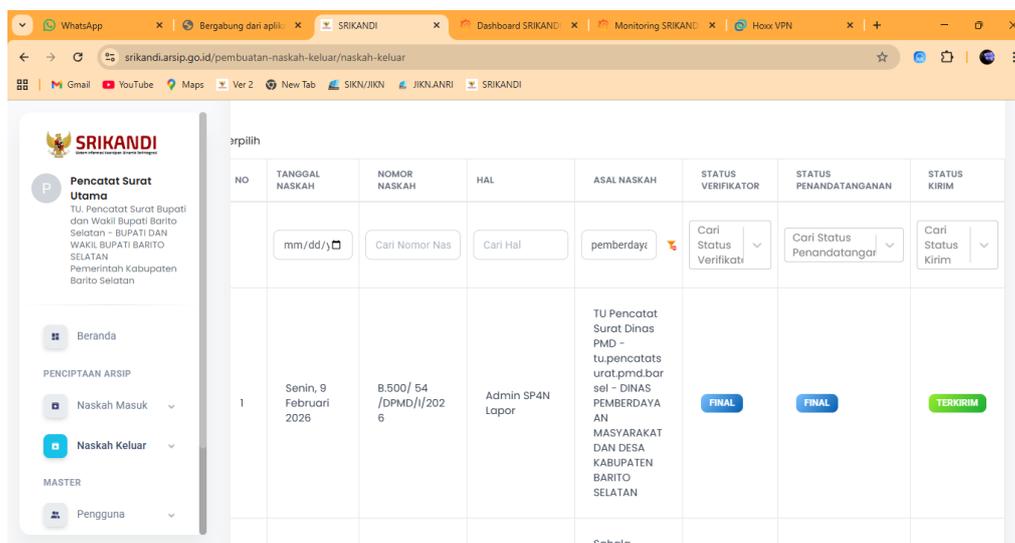


Figure 14. Document Filing and Classification in *SRIKANDI*

### 8. South Dusun District

In South Dusun District, *SRIKANDI* has been using the *SRIKANDI* application since August 2025, all sections have used *SRIKANDI* with TTE Sub-district, incoming letters received in the form of paper will be scanned pdf by users who hold TU/secretary access rights and entered in the *SRIKANDI* application through an account with Administration/Secretary access rights. Letters that come out of the secretariat use the *SRIKANDI* application as a means of sending letters. In South Dusun District, it uses the exit script and final script features. The exit manuscript is used if the letter to be sent is not urgent, if the letter is urgent, it will be sent via WhatsApp and signed using the be sign application and later it will still be sent through *SRIKANDI*. The problem is that letters sent to sub-districts, villages, and communities, even though they have been sent through *SRIKANDI*, must also be sent in paper form because sub-districts, villages have not used *SRIKANDI*, and people do not have *SRIKANDI* accounts. The advantage of a more efficient and effective mail delivery process, the storage until the filing of the letter is carried out using the *SRIKANDI* application.

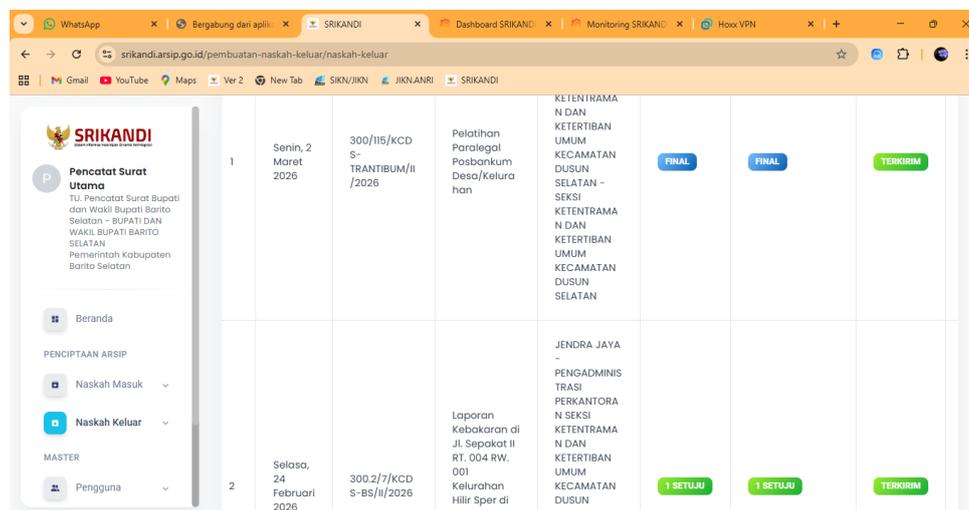


Figure 15. The Role of the Library and Archives Office in Digital Archiving

### 9. Hilir Hamlet District

Dusun Hilir Sub-district has been using the *SRIKANDI* application since the beginning of 2025, all sections have used *SRIKANDI* with TTE Sub-district, incoming letters received in the form of paper will be scanned pdf by the user who holds the access rights of the TU/secretary and entered in the *SRIKANDI* application through an account with the access rights of the Administration/Secretary. Filing is carried out by each processing unit or each section. The problem is that letters sent to sub-districts, villages, and communities, even though they have been sent through *SRIKANDI*, must also be sent in paper form because sub-districts, villages have not used *SRIKANDI*, and people do not have *SRIKANDI* accounts. The advantage of a more efficient and effective mail delivery process, the storage until the filing of the letter is carried out using the *SRIKANDI* application.

ID	Date	File Name	Description	Location	Status 1	Status 2	Status 3
1	10 Maret 2026	400.10.2.4/48 /PPM/III/2026	Perangkat Desa, Ketua BPD, dan Anggota BPD Damparan Kecamatan Dusun Hilir Kabupaten Barito Selatan - SEKSI PEMBANGUNAN DAN PEMBERDAYAAN MASYARAKAT KECAMATAN DUSUN HILIR		1 SETUJU	1 SETUJU	TERKIRIM
2	Selasa, 10 Maret 2026	400.10.2.4/47 /PPM/III/2026	REKOMENDASI PENYALURAN SILTAP DAN TUNJANGAN KEPALA DESA, PERANGKAT DESA, KETUA BPD, DAN ANGGOTA BPD	ADISTI AYU, S.Pd - Pengadministrasi Perkantoran Seksi Pembangunan dan Pemberdayaan Masyarakat Kecamatan Dusun Hilir Kabupaten Barito Selatan	1 SETUJU	1 SETUJU	TERKIRIM

Figure 16. Interviews and Observations: Implementing SRIKANDI Across South Barito Regency

### 10. Gunung Bintang Awai District

In Gunung Bintang Awai District, the SRIKANDI application will be used for entry and exit letters from the beginning of 2026. The filing of the exit letter has been carried out from July 2025. Those who use SRIKANDI hanyar in the Administration section, the Sub-district Head has used TTE. But still using the final script feature, which has been in the TTE of the Sub-district Head, then the pdf is scanned and entered into SRIKANDI and sent to the intended office. The obstacle is that not all sections use it because of the purpose of going to the village, while the village has not used SRIKANDI and not all villages have a Wi-Fi network. Tata Usaha has not used the exit script feature because it is still not fluent in using SRIKANDI.

ID	Date	File Name	Description	Location	Status 1	Status 2	Status 3
1	Kamis, 26 Februari 2026	800.111.13/159 /II/PEG/2026	Surat Pengantar	Kecamatan Gunung Bintang Awai Barito Selatan - Pencatat Surat Kecamatan Gunung Bintang Awai Kabupaten Barito Selatan - KECAMATAN GUNUNG BINTANG AWAI	FINAL	FINAL	TERKIRIM
2	Senin, 23 Februari 2026	400/108/Kesra a/II-2026	Mohon Pembayaran Dana Kegiatan Safari Ramadhan Tahun 2026	FEBRI ANGREINI - Pengelola Data Bantuan Sosial - SEKSI KESEJATERAAN RAKYAT KECAMATAN GUNUNG BINTANG	1 SETUJU	1 SETUJU	TERKIRIM

Figure 17. Performance Monitoring of the SRIKANDI Application in Local Government

From the results of the author's observations while accompanying regional apparatus organizations in the implementation of *SRIKANDI* and interviews with related agencies, it can be concluded that the implementation of the *SRIKANDI* application within the scope of South Barito Regency is good, only the shortcomings are still the use of paper media so that the purpose of *SRIKANDI* as an Electronic-Based Government System has not been 100% fulfilled. The basic obstacles are the lack of awareness of local government organizations on the efficiency and effectiveness of the implementation of the *SRIKANDI* application, still comfortable with SOPs using paper, inadequate networks in rural areas, lack of archival human resources (*SRIKANDI* admins also hold other jobs/other application admins), lack of awareness of the importance of archives as the nation's collective memory, *SRIKANDI* admins change every year who holds. The author's suggestion is to hold a special socialization for the head of the regional apparatus by inviting resource persons from the National Archives of the Republic of Indonesia, making a Regent Decree for the admin of *SRIKANDI* in each regional apparatus organization, the district admin always monitors the performance of the implementation of *SRIKANDI* of the Regional Government.

## CONCLUSION

The implementation of the *SRIKANDI* application in South Barito Regency has demonstrated positive progress in digitizing archival management within local government offices. Despite the ongoing challenges, such as the continued use of paper documents and inadequate infrastructure in certain areas, the benefits of the system are evident in terms of efficiency, cost reduction, and environmental impact through paperless operations. The system has streamlined the process of managing incoming and outgoing documents, reducing administrative burdens and improving the speed of document handling across various regional offices. However, the integration of the *SRIKANDI* application is still hindered by issues like insufficient training for personnel and inconsistent usage across all sectors. Future research should focus on the barriers hindering the full adoption of electronic archiving systems in local governments, particularly the factors affecting the transition from paper-based to digital archiving. It would be valuable to explore the role of training programs and the level of technical support provided to local government employees in enhancing the effectiveness of such systems. Additionally, investigating the impact of network infrastructure and technological readiness in rural areas could provide insights into how to improve the system's functionality in remote regions. Further studies could also assess the long-term sustainability of the *SRIKANDI* system and its scalability to other regions, providing a broader understanding of its potential in the context of Indonesia's Electronic-Based Government System.

## REFERENCE

- Adra, A., & Permana, I. (2023). Pemanfaatan aplikasi SRIKANDI bagi pegawai di Pusat Pengembangan Sumber Daya Manusia Regional Bukittinggi. *Jurnal Ilmu Administrasi Negara (JUAN)*, 11(01), 1–12. <https://doi.org/10.31629/JUAN.V11I01.5807>
- Azzahra, A. F., Deliarnoor, N. A., & Kasman, A. (2025). Evaluasi efisiensi sistem kearsipan elektronik dalam pengelolaan arsip dinamis: Studi kasus pada aplikasi SRIKANDI di institusi pemerintah. *Ranah Research: Journal of Multidisciplinary Research and Development*, 7(3). <https://doi.org/10.1080/2331186X.2025.2562347>
- Birokrasi, K. P. A. N. dan R. (2020). *Keputusan Menteri Pendayagunaan Aparatur Negara dan*

- Reformasi Birokrasi Republik Indonesia Nomor 679 Tahun 2020 tentang Aplikasi Umum Bidang Kearsipan Dinamis*. KemenPAN-RB.
- Damaryanti, F., & Supriyanto, A. (2025). Optimization of the SRIKANDI e-government system using XGBoost-based classification and one-class SVM anomaly detection. *Information Technology International Journal*, 3(1). <https://doi.org/10.33005/itij.v3i1.50>
- Dasnoer, H., Frinaldi, A., & Magriasti, L. (2023). Implementasi kebijakan Sistem Informasi Kearsipan Dinamis Terintegrasi (SRIKANDI) di Kecamatan Padang Utara Kota Padang. *Jurnal Ilmiah Wahana Pendidikan*, 9(16), 319–324. <https://doi.org/10.5281/zenodo.8242137>
- Hadijah, & Rahman, A. (2024). Implementasi Sistem Informasi Kearsipan Dinamis Terintegrasi (Srikandi) pada Kantor Kecamatan Haruai Kabupaten Tabalong. *Jurnal Administrasi Publik & Administrasi Bisnis*, 2, 1386–1395.
- Indonesia, A. N. R. (2021). *Peraturan Arsip Nasional Republik Indonesia Nomor 4 Tahun 2021 tentang Pedoman Penerapan Sistem Informasi Kearsipan Dinamis Terintegrasi*. ANRI.
- Indonesia, R. (2018). *Peraturan Presiden Republik Indonesia Nomor 95 Tahun 2018 tentang Sistem Pemerintahan Berbasis Elektronik*. Sekretariat Negara.
- Kartiana, R. F., & Indrahti, S. (2024). Pemanfaatan aplikasi Srikandi terhadap pengelolaan arsip dinamis dalam rangka penerapan Sistem Pemerintahan Berbasis Elektronik (SPBE) di Direktorat Standardisasi Pangan Olahan Badan Pengawas Obat dan Makanan. *Seminar Nasional Hukum Ilmu Sosial Dan Ilmu Politik*, 1, 436–447.
- Lestari, D. P., & Ramadhanti, D. (2024). Analisa e-government dalam penggunaan aplikasi Srikandi pada Dinas Pariwisata Kota Palembang. *Jurnal Administrasi Publik*, 1, 1–10.
- Millenia, & RFS, H. T. (2023). Efektivitas pelayanan aplikasi Sistem Informasi Kearsipan Dinamis Terintegrasi (Srikandi) di Dinas Perpustakaan dan Kearsipan Kota Pekanbaru. *Jurnal Ilmiah Wahana Pendidikan*, 9(15), 403–408.
- Mohi, N. Z. A., Nur, A., Tuloli, M. S., & Muthia, M. (2023). Analisis aplikasi SRIKANDI menggunakan metode TAM. *Jurnal Ilmu Administrasi*, 10(2), 1–12.
- Noor, A. S. S. P., Damayanti, F., & Garnida, A. (2023). Aplikasi Srikandi dalam meningkatkan komunikasi tertulis di Kantor Perwakilan BKKBN Jawa Barat. *Manajemen Dan Sistem Informasi*, 22(2), 216–226.
- Nur Soulthoni, H. P., & Itasari, M. (2025). The implementation of electronic-based archiving to accelerate government digitalization in Indonesia. *Indonesian Journal of Innovation and Applied Sciences (IJIAS)*, 5(1), 49–57. <https://doi.org/10.47540/ijias.v5i1.1735>
- Purnamaningsih, P. E. (2024). Electronic government melalui pengelolaan Sistem Informasi Kearsipan Dinamis Terintegrasi (Srikandi): Studi kasus KPU Provinsi Bali. *Socio-Political Communication and Policy Review*, 1(3), 136–141. <https://doi.org/10.61292/shkr.127>
- Razi, F. (2024). *Implementasi Sistem Informasi Kearsipan Dinamis Terintegrasi (SRIKANDI) di Kantor Kementerian Agama Kota Lhokseumawe*. Universitas Malikussaleh.
- Setyawan, A., Bawono, I. R., & Rosyani, P. (2025). Smart archive management, organizational culture, and knowledge governance on archive management quality: Evidence from Surabaya City Library and Archives Office. *Record and Library Journal*, 11(1). <https://e-journal.unair.ac.id/RLJ>
- Teku, A., Rahman, A., & Norliani, R. (2024). Transformasi digital arsip melalui aplikasi SRIKANDI di Dinas Kearsipan dan Perpustakaan Kabupaten Sikka. *Jurnal Ilmiah Administrasi Negara*, 7(1), 1–15.
- Warsono, H., Yuwono, T., & Putranti, I. R. (2023). Analyzing technology acceptance model for collaborative governance in public administration: Empirical evidence of digital governance and perceived ease of use. *International Journal of Data and Network Science*, 7(1), 41–48. <https://doi.org/10.5267/j.ijdns.2022.12.008>
- Wirata, G., Astawa, I. W., Sulandari, S., Suargita, I. N., & Sarining, K. (2024). *Buku ajar administrasi publik*. PT. Media Penerbit Indonesia.