

# Accounting Software Application Education for Dayah Darul Hikmah Management

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**Abstract:** *This community service activity aims to improve the understanding and management skills of Dayah Darul Hikmah in preparing financial reports using accounting software applications to minimize the occurrence of errors and more effective and transparent financial management. So far, the financial recording process at Dayah Darul Hikmah is still done manually, which is prone to errors and less efficient. Through intensive training and mentoring provided, the implementation team introduces and trains the use of computer-based accounting software that is in accordance with the needs of the institution. The method of implementing activities includes initial preparation and surveys, Implementation Program Education and Training, Mentoring and Evaluation of participants' understanding results. The results of the activity showed a significant increase in participants' understanding of the use of accounting software in preparing financial reports. This activity is expected to increase accountability and transparency with the use of accounting software for the management of the Darul Hikmah Islamic Boarding School towards better and more professional Islamic boarding school financial governance.*

## Keywords:

*Accounting Software, Dayah, Education, Financial Management, Training*

## Introduction

Islamic boarding schools are currently experiencing very rapid development, both in quantity and quality. The development of Islamic boarding schools is spread across various urban and rural areas in Indonesia. This makes Islamic boarding

schools have a strategic position in carrying out the roles of educational and socio-economic development for the surrounding community.

The rapidly growing Islamic boarding schools demand that management be carried out properly. Islamic boarding schools as educational institutions and non-profit organizations in the form of foundations must of course have good governance, in terms of organizational management and financial aspects. The non-profit sector is an entity that focuses on supporting issues or activities related to social welfare, education, religion, and other community activities that are not profit-oriented. (Ayuntari et al., 2025) Therefore, to support its activities, non-profit entities obtain funding from donors, both domestic and international. To gain trust and support from donors, non-profit entities require well-prepared financial reports. The presentation of financial reports is also related to the concept of accountability, namely the submission of financial reports as a means of accountability, and the concept of transparency, namely ensuring openness to minimize the potential for financial mismanagement. (Safitri & Narastri, 2023) . Financial mismanagement has serious implications, namely the potential for financial loss, reputational damage, and legal consequences.

The use of accounting applications (software) is one way that can simplify the accounting process more efficiently because the manual recording process is no longer used in companies (Ria & Zainuddin, 2021) . The application of accounting software has a significant impact on the quality related to recording financial statements. Accounting applications are an alternative in data processing to minimize errors. For this reason, in line with the issuance of Islamic boarding school accounting guidelines that have been effectively used since May 2018, it is time for Islamic boarding schools to prepare various financial reports using the help of applications so that it is easier for Islamic boarding schools to monitor and control financial reports. In this regard, financial reports in an organization such as Islamic boarding schools can be presented based on the recording in the cash book which is made every day so that it can represent the income and expenses of the Islamic boarding school. The financial reports presented by the Islamic boarding school are a result of a recapitulation of daily records written in the cash book (Wahyuningsih, 2018).

Dayah Darul Hikmah Islamiyah is one of the Islamic boarding schools in Banda Aceh. Dayah Darul Hikmah Islamiyah was originally established in 1986 with the status of MTsS upgraded to MTsT (Open Islamic Junior High School) and was inaugurated by the staff of the Indonesian Minister of Religion which operated for 6 years. Then in 2002, the status of MTsT was upgraded to MTsS Darul Hikmah. On

December 26, 2004, this Islamic boarding school was affected by the earthquake and tsunami, causing damage to various facilities, from buildings, furniture, sanitation and so on. However, some of these facilities have been reconstructed by several foreign and local NGOs. However, due to limited funds, the rehabilitation and reconstruction process only reached 50%. Therefore, to cover the shortfall in funds, the foundation's leadership had to use personal money to meet the needs of the Islamic boarding school. From this incident, the Darul Islamic boarding school continues to make improvements with existing funds starting from donations obtained from the surrounding community and the community from outside. And to get funding from outside, the Darul Hikmah Islamic boarding school must report finances with a transparency concept so as to attract the attention of donors who make donations. The Islamic boarding school already has human resources who have Islamic values in financial management coupled with the management and reporting of Islamic boarding school finances, further emphasizing the superiority of the Islamic boarding school. (System et al., 2023) . To obtain understandable and relevant information, transparency and accountability must be supported by an effective financial management and reporting system. (Rizal et al., 2018). One thing that can be done by the Darul Hikmah Islamic boarding school in making financial reports with a level of accountability and transparency is by using accounting software for the management of the Darul Hikmah Islamic boarding school. From the results of the interview, the management of the Darul Hikmah Islamic boarding school still makes financial reports manually so that it takes longer and errors often occur in making financial reports. Therefore, here the PKM STIE Eka Pasetya provides education on the use of accounting software applications to the management of the Darul Hikmah Islamic Boarding School in making financial reports to speed up work and minimize the level of errors that occur.

## **Literature Review**

### **1. The Importance of Financial Management in Islamic Educational Institutions**

Effective financial management is essential for the sustainability of Islamic educational institutions, including dayah. According to (Almuhajir, 2012) , dayah financial management includes planning, implementation, evaluation and auditing of all forms of finance to support educational activities effectively and efficiently. The main objective is to increase transparency, accountability and efficiency in the use of education funds.

## **2. Financial Management Challenges in Dayah**

Many dayah face challenges in financial management, such as limited funds, non-integrated financial management systems, and a lack of understanding of the principles of efficient financial management. (Fikri Rijal, 2022) stated that financial management at Dayah Jami'ah Al-Aziziyah is still carried out manually, with the main source of income coming from community donations, education fees, and limited assistance from the government.

## **3. The Role of Technology in Financial Management**

The use of technology, especially accounting software applications, can help improve efficiency and accuracy in financial management. According to (ASP., nd) The use of accounting software allows automation of transaction recording, financial report creation, and integration between departments, thereby reducing human error and speeding up the data processing process.

## **4. Case Study: Implementation of Accounting Software in Dayah**

A study by (Mutia, E., Evayani, 2023) developed a Small Business Financial Information System (SIKUK) application for dayah business units in Banda Aceh. This application is designed to assist dayah in preparing financial reports in accordance with Financial Accounting Standards (SAK). The results show that the implementation of SIKUK increases efficiency and accountability in the financial management of Islamic boarding schools.

## **5. Impact of Accounting Software Training for Financial Managers**

Training in the use of accounting software can improve the competence of financial managers in preparing financial reports quickly and accurately. (Wahyuni, PD, Chairunisa, M., & Yudha, 2021) reported that MYOB accounting software training for SMK Bina Insan Mandiri students improved their understanding and skills in preparing financial reports.

## **Methods**

Target activity devotion this society is Dayah Managers Darul Wisdom, Great Aceh. Dayah this has hundreds of students so that financial management is needed with the use of applications so that it is easy and fast and the error rate is very small. Accounting software is one that can be used by non-profit organizations such as Islamic boarding schools to create their financial reports. Therefore, this activity aims to improve the understanding of Islamic boarding school managers in preparing their financial reports with the use of accounting software.

Activity devotion to public This implemented in a number of stage:

1. Preparation And Survey Beginning
  - a. Identifying need community *Islamic boarding school* related use of accounting software.
  - b. Do interview with administrator *Dayah* for know their initial understanding of accounting software.
  - c. Compile module training Which covers draft base Use of accounting software in preparing financial reports.
2. Implementation Program Education and Training
  - a. Session Theory: introduction to software, its benefits and application in preparing financial reports.
  - b. Session Discussion Interactive: Practice of using software in preparing financial reports for *Islamic boarding schools*.
3. Mentoring And Evaluation
  - a. The *dayah* managers are given the opportunity to create financial reports using software.
  - b. Session reflection and discussion about experience they in use software application.
  - c. Measure improvement understanding through pre-test and post- test.

## Results and Discussion

This Community Service Activity was held on Friday, February 14, 2025, with the theme "Education on Accounting Software Applications for *Dayah Darul Hikmah* Management." This event took place in the Hall of the *Dayah Darul Hikmah Islamic Boarding School*, starting at 10.00 WIB to 12.00 WIB. The educational activity on the use of accounting software at *Dayah Darul Hikmah* has been carried out with a hands-on training approach for three days. Participants in the activity consisted of the core administrators of the *dayah*, treasurers, and administrative staff involved in financial management.



Figure 1. Implementation of PKM

During the activity, the community service team presented the main material through an information sharing session related to the use of accounting software applications in preparing financial reports in making financial reports for the Darul Hikmah Islamic boarding school. In delivering the material, it was explained that one of the main obstacles faced in making financial reports is related to accountability and transparency. Therefore, in this session it was explained that preparing financial reports using accounting software can reduce the level of errors so that it is more effective and efficient in preparing financial reports and can increase report accountability.



Figure 2. Documentation of Community Service Implementation

## 1. Training Results

Before the training began, an interview was conducted with the management of the Darul Hikmah Islamic Boarding School related to the

preparation of financial reports carried out at the Islamic boarding school. And asked about the management's understanding and knowledge of the use of accounting software in preparing financial reports. And from the results of the interview, many still do not know the use of accounting software for effectiveness and efficiency in preparing financial reports and the community service implementation team conducted training. After the training was carried out, it showed a significant increase in the participants' understanding. Participants were able to operate the basic functions of the accounting software taught, such as recording transactions, making simple financial reports, and managing financial data. The participants also showed high enthusiasm and stated that the use of software greatly helped the efficiency of their work and increased accountability.

## **2. Software Implementation**

After the training, the management of Dayah Darul Hikmah committed to starting to implement the accounting software in the daily financial administration system. The PKM implementation team also opened a post-training consultation room to help resolve technical issues. With this program, it is hoped that financial management in the dayah will be more accountable and professional, and can be used as a model for financial management for other dayahs in the surrounding area.

## **3. Impact and Sustainability**

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## **Conclusion**

The results of the implementation of community service at the Dayah Darul Hikmah Islamic Boarding School went according to the planned stages and the results of this PKM were also good. Proven by the results of the evaluation carried out, that there was an increase in understanding of making financial reports with a digitalization system such as the use of accounting software applications by the management of the Dayah Darul Hikmah Islamic Boarding School. So it can be said

that this activity was successful and had a good impact on the management of the Islamic boarding school.

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