



Optimization of Investigations in the Disclosure of Gold Theft in The Jurisdiction of the Demak Resort Police

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Abstract. Increasing demands for transparency and efficiency in law enforcement, especially in criminal investigations, have made the Demak Police, in this case the Sayung Police Station, have to make developments both in terms of human resources and improving the quality of services. The application of technology in investigations that currently exist is considered insufficient in dealing with various obstacles that arise, such as limited human resources (HR) and coordination problems between law enforcement agencies. In the context of the social environment, these challenges also affect the community's trust in the legal system. This research uses the normative juridical method, by examining legal literature and field data. This method was chosen to obtain an in-depth analysis of the investigation procedures as well as the optimisation needed in the existing legal system. The results show that although the application of technology, such as the Electronic Management of Investigation (EMP), Daily Operation Reporting System (DORS), and E-Berpadu applications at Demak Police Station has improved efficiency, operational constraints, especially related to limited human resources and lack of information accessibility for the public, are still a major obstacle. In the social environment, these issues may contribute to reduced public trust in the effectiveness of the legal system. This study provides recommendations to increase the capacity of investigators through training, improve technological infrastructure, and encourage community participation in the investigation process to achieve a more responsive and fair law enforcement system.

Keywords: Information Technology, Investigation, Theft Crime, social environment

1. Introduction

Reforms in law enforcement require the use of modern technology to improve the quality and efficiency of the investigation process.[1] Technologies such as integrated database systems, forensic digital analysis tools, and artificial intelligence-based surveillance tools can assist law enforcement officers in collecting, analyzing, and presenting evidence more accurately.[2] These technologies not only speed up the investigation process, but also minimize the risk of errors, thereby increasing public

trust in the legal system. In addition, the implementation of modern technology allows for greater transparency at every stage of the investigation.[3]

Training for law enforcement officers is also an important element of this reform. Law enforcement officers must be equipped with the latest knowledge and skills to deal with increasingly complex crimes, including cybercrime and terrorism.[4] This training includes an in-depth understanding of legal procedures, utilization of technology, as well as a humanist approach in dealing with victims and witnesses. With continuous training, law enforcement officers will not only be able to perform their duties professionally, but will also be able to demonstrate empathy and fairness in their every action, making social justice easier to realize.[5]

Policy reforms that protect the rights of victims and witnesses are also crucial to creating a fair and accountable investigation process. These policies should include the provision of legal protection, psychological assistance, and social support for victims and witnesses involved in the legal process. With adequate protection, they can testify freely without fear of threats or intimidation. This will not only help uncover the truth in legal cases, but also strengthen the integrity of the justice system as a whole. Ultimately, this comprehensive reform will support the creation of sustainable justice and minimize negative impacts on the social environment.[6]

The wide impact of crime also demands an active role from the community in its prevention and handling. Community participation in crime prevention programs, such as legal awareness campaigns and neighborhood watches, can strengthen social solidarity and reduce the potential for crime. In addition, supporting victims of crime, both emotionally and socially, is crucial to help them recover and return to productive lives.[7]

Therefore, synergy between the government, law enforcement, and the community is necessary to create a safe and orderly social environment. This collaborative effort will not only help address the direct impact of crime, but also reduce the structural injustices that are often at the root of the problem. With a holistic and sustainable approach, communities can co-create conditions conducive to sustainable social development.[1]

2. Method

This research uses a qualitative method that focuses on in-depth exploration of social phenomena and human behavior to understand the meaning, experience, and views of subjects in their natural context, with a normative legal approach that analyzes legal norms through regulatory documents, jurisprudence, and legal doctrine.[8] The data in this research consists of primary data obtained from informants and sources, and secondary data in the form of written legal materials, supporting documents, law books, scientific journals, and previous research. The main data collection technique is literature study supported by interviews to strengthen secondary data, while data analysis aims to evaluate the suitability between

data and legal norms, and provide recommendations for improvement or adjustment to legal standards that apply in the social environment.[9]

3. Result and Discussion

Investigation Process at Sayung Police Station on Gold Theft Based on Decision 274/Pid.B/2023/PN. Dmk

In a theft case involving the defendant Kukuh Pringgo Digdo at Sayung Market, the community's social environment played an important role in the arrest of the perpetrator. After the defendant stole an 8 gram gold necklace from the Merak Gold Shop, the shop owner cried out and received assistance from local residents, who managed to arrest the defendant about 300 meters from the scene. This process reflects the legal awareness of the community who acted immediately on the violation of the law, supporting fast and effective law enforcement.[10] The police then handled the case in accordance with applicable legal procedures, conducting an investigation by collecting evidence, including evidence of the stolen gold necklace.[11]

In the investigation process, the social environment also reflects a legal culture that supports transparency and accountability in law enforcement. The police at Sayung Police Station follow National Police Chief Regulation No. 6/2019 in managing evidence and ensuring the investigation process is conducted legally.[12] They also use Electronic Management of Investigation (EMP) technology to ensure that all evidence is properly recorded and easily monitored. While a restorative justice approach was offered, which aims to restore the relationship between the perpetrator and victim, the victim chose to continue with the formal legal process, demonstrating their right to determine their preferred legal path.[13]

The social environment and legal culture also influenced views on restorative justice in case resolution.[14] The actions of the community in arresting the perpetrator and the remorse shown by the defendant opened up opportunities for such an approach, but the victim's decision to continue with the formal legal process emphasized the importance of the victim's right to determine justice.[15] The investigation conducted by Sayung Police has fulfilled the applicable guidelines, ensuring that every stage of the legal process runs according to the rules and provides legal certainty for all parties involved.[6]

Optimization of the Legal System to Improve the Optimization of Investigations in the Demak Police Jurisdiction

In the digital era, the use of technology in criminal investigations is important for efficiency and transparency. Sayung Police, in handling the gold theft case at Merak

Gold Shop, utilized technology through three main applications: Electronic Investigation Management (EMP), Daily Operation Reporting System (DORS), and E-Berpadu.[16] The EMP application enables electronic management and monitoring of the entire investigation process, facilitating access to information and improving coordination between units. DORS helps monitor investigation activities in real-time, while E-Berpadu accelerates the application of search or detention permits, reducing potential delays in the investigation process and improving accountability. The use of these technologies not only speeds up the legal process, but also improves accuracy in every step of the investigation, which is crucial in a social environment that requires transparency.[17]

Optimization theory in Polri focuses on the efficient use of resources to achieve the best results. In the context of investigations, this is realized through the use of applications such as EMP, DORS, and E-Berpadu.[18] These three applications help Polri improve efficiency, whether it is in the structured recording of each stage of an investigation, real-time reporting of daily activities, or applying for search and detention permits.[19] This technology optimization supports data-driven decision-making, thereby accelerating the investigation process and improving the quality of services provided to the public.[20] In an increasingly digitalized social environment, a transparent and speedy investigation process is needed to maintain public trust.[21]

However, despite the implementation of technology, challenges still exist in reaching the public directly. Polri does not yet have an application that allows the public to easily monitor the progress of cases, unlike the Case Information Tracking System (SIPP) in the courts. Publicly accessible applications are important to improve transparency and accountability, as well as enabling the public to actively participate in law enforcement.[22] In a social environment, community participation in reporting and providing feedback is valuable in building public trust in Polri, which in turn improves the services provided to the community.[23]

Meanwhile, the limited human resources (HR) at Sayung Police became one of the main challenges in the investigation. With only six assistant investigators, the Polsek has difficulty handling many cases simultaneously.[24] In addition, technological limitations also slowed down the investigation process. Inadequate hardware and software caused delays in data processing and communication between units, which impacted the final outcome of the legal process. In a social environment that demands swift justice, strengthening human resource capacity and improving technology are critical steps.[25]

To overcome these challenges, several strategic solutions need to be implemented.[26] Increasing the capacity of human resources through regular training and recruitment of organic investigators can strengthen the investigation team, while the procurement of more sophisticated technological devices can improve efficiency.[27] In addition, closer collaboration between Polsek and Polres, as well as community participation in the investigation process, can strengthen the relationship

between Polri and the public. With these measures, Polsek can be more effective in handling legal cases and provide better services to the community, creating a safer and fairer social environment.[28]

4. Conclusion

The process of criminal investigation by the police, in accordance with legal provisions such as the Criminal Code, Criminal Procedure Code, and National Police Chief Regulation No. 6/2019, aims to create a professional, transparent, and accountable system. In the social environment, this helps build a sense of security and public trust in law enforcement agencies. In the case of gold theft at the Merak Gold Shop, the investigation stages have been carried out by taking into account the rights of the suspect and the victim, even though the victim decided not to pursue restorative justice. The application of information technology such as EMP, DORS, and E-Berpadu at Sayung Police Station increases efficiency and transparency, making it easier for the public to monitor the progress of cases, despite the challenges of limited human resources and information accessibility. To increase public trust, Polri needs to continue to improve human resource capacity and technology infrastructure. Quality training for investigators will prepare them for the challenges of increasingly complex investigations and strengthen collaboration with the community. The development of more sophisticated and accessible technology will speed up the investigation process as well as create greater transparency, increase community participation in the legal process, and strengthen Polri's relationship with the public. As such, the investigation system will be more effective, efficient, and able to provide greater justice to the community.

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