REGENT OF SUKOHARJO CENTRAL JAVA PROVINCE REGULATION OF THE REGENT OF SUKOHARJO NUMBER 22 OF 2024

ON

SECOND AMENDMENT TO REGULATION OF THE REGENT NUMBER 47 OF 2021

CONCERNING THE IMPLEMENTATION OF ELECTRONIC CERTIFICATES IN AN ELECTRONIC-BASED GOVERNANCE SYSTEM

BY THE BLESSINGS OF ALMIGHTY GOD

REGENT OF SUKOHARJO,

- Considering: a. that to realize electronic-based governance, it is necessary to have management and governance of the electronic-based governance system at the national level;
 - b. that to protect information from risks of data theft, data modification, data forgery, and repudiation of transacted data, as well as the electronic systems owned by the Regional Government of Sukoharjo Regency, adequate and reliable security efforts are required through a public key infrastructure cryptography scheme manifested in the use of electronic certificates;
 - c. that the implementation of electronic certificates within the Regional Government of Sukoharjo Regency has been regulated by the Regent Regulation Number 47 of 2021 concerning the Implementation of Electronic Certificates in an Electronic-Based Governance System. However, due to legal changes and developments, it is necessary to amend this regulation;

d. that based on the considerations referred to in letters a, b, and c, it is necessary to stipulate a Regent Regulation concerning the Second Amendment to Regent Regulation Number 47 of 2021 on the Implementation of Electronic Certificates in an Electronic-Based Governance System;

Observing

- : 1. Article 18 paragraph (6) of the 1945 Constitution of the Republic of Indonesia;
 - 2. Law Number 13 of 1950 concerning the Formation of Districts in Central Java Province, as amended by Law Number 9 of 1965 on the Formation of the Level II Batang Region by amending Law Number 13 of 1950 concerning the Formation of Districts within the Central Java Province (State Gazette Year 1965 Number 52, Supplementary State Gazette Number 2757);
 - 3. Law Number 23 of 2014 concerning Regional Governance (State Gazette of the Republic of Indonesia Year 2014 Number 244, Supplementary State Gazette of the Republic of Indonesia Number 5587), as amended several times, most recently by Law Number 6 of 2023 concerning the Stipulation of Government Regulation in Lieu of Law Number 2 of 2022 on Job Creation into Law (State Gazette of the Republic of Indonesia Year 2023 Number 41, Supplementary State Gazette of the Republic of Indonesia Number 6856);
 - 4. Regent Regulation Number 47 of 2021 on the Implementation of Electronic Certificates in an Electronic-Based Governance System (Regional Gazette of Sukoharjo Regency Year 2021 Number 48), as amended by Regent Regulation Number 64 of 2022 on Amendments to Regent Regulation Number 47 of

2021 (Regional Gazette of Sukoharjo Regency Year 2022 Number 64);

HAS DECIDED

To Issue

: REGENT REGULATION CONCERNING THE SECOND AMENDMENT TO REGENT REGULATION NUMBER 47 OF 2021 ON THE IMPLEMENTATION OF ELECTRONIC CERTIFICATES IN AN ELECTRONIC-BASED GOVERNANCE SYSTEM.

Article 1

Several provisions in Regent Regulation Number 47 of 2021 concerning the Implementation of Electronic Certificates in an Electronic-Based Governance System (Regional Gazette of Sukoharjo Regency Year 2021 Number 48), as amended by Regent Regulation Number 64 of 2022 on Amendments to Regent Regulation Number 47 of 2021 concerning the Implementation of Electronic Certificates in an Electronic-Based Governance System (Regional Gazette of Sukoharjo Regency Year 2022 Number 64), are amended as follows:

1. After Article 1, a new point, number 33, is added, so Article 1 reads as follows:

Article 1

In this Regent Regulation, the following terms are defined:

- 1. Region refers to Sukoharjo Regency.
- 2. Regional Government refers to the Regent as an element of the Regional Government responsible for leading the implementation of governmental affairs under the jurisdiction of the autonomous region.
- 3. Regent refers to the Regent of Sukoharjo.

- 3a. Deputy Regent refers to the Deputy Regent of Sukoharjo.
- 3b. State Civil Apparatus (ASN) refers to a profession for civil servants and government employees with work agreements working in government institutions.
- 3c. Village Head refers to an official of the Village Government with the authority, duties, and responsibilities to manage the affairs of their village and carry out tasks assigned by the Government and Regional Government.
- 4. Regional Apparatus refers to supporting elements of the Regent and Regional People's Representative Council in carrying out governmental affairs within the authority of the Region.
- 5. Department of Communication and Informatics refers to a Regional Apparatus responsible for administering governmental affairs in the fields of communication and informatics.
- 6. Electronic-Based Governance System (SPBE) refers to governance conducted by utilizing information and communication technology to provide services to SPBE users.
- 7. National Cyber and Encryption Agency refers to a Government Agency of the Republic of Indonesia tasked with implementing cybersecurity effectively and efficiently by utilizing, developing, and consolidating all elements related to cybersecurity.
- 8. Encryption Security Manager refers to a Civil Servant appointed on a full-time basis and responsible for managing encryption security.
- 9. Encryption Security Implementation refers to a series of planned, directed, and continuous

- activities and measures to prevent or counteract threats and disruptions to ensure the continuity of encryption within the framework of the National Encryption System.
- 10. Encryption refers to activities in the field of information data security conducted by applying cryptographic concepts, theories, arts, and sciences systematically, methodologically, and consistently, and adhering to professional encryption ethics.
- 11. Information refers to data, statements, ideas, or signs containing values, meanings, and messages, whether in the form of data, facts, or explanations, presented in various formats and packaging in accordance with technological developments in information and communication, either electronic or non-electronic.
- 12. Public Information refers to information that is produced, stored, managed, sent, and/or received by a public body related to the organization and administration of the state and/or other public bodies in accordance with the law, as well as other information relevant to public interests.
- 13. Encrypted Communication Relationship Pattern refers to the form or pattern of communication between two or more entities in the process of transmitting and receiving information/messages/news securely using encryption.
- 14. Electronic Certificate refers to an electronic certificate containing an electronic signature and identity that indicates the legal status of the parties involved in an electronic transaction, issued by an electronic certificate provider.

- 15. Electronic Certificate Owner refers to an individual or legal entity that has agreed to the terms of use for the electronic certificate within the Regional Government.
- 16. Digital Certificate Authority (OSD) refers to an electronic system that functions as an electronic certificate service provider within the National Cyber and Encryption Agency.
- 17. Electronic Certification Center (BSrE) refers to a technical implementation unit of the OSD managed under and accountable to the National Cyber and Encryption Agency.
- 18. Electronic Certificate Policy Committee (KKSE) refers to officials responsible for determining a set of criteria or requirements in the process of issuing and managing electronic certificates, as well as determining the appropriateness of electronic certificate usage in an application/electronic system.
- 19. Registration Authority (OP) refers to a unit responsible for reviewing, approving, or rejecting requests for the issuance, renewal, and revocation of electronic certificates submitted by certificate owners or prospective owners under the OSD of the National Encryption Agency.
- 20. Verifier refers to division heads and section heads responsible for reviewing each document submitted in requests for the issuance, renewal, and revocation of electronic certificates by certificate owners or prospective owners under the OSD of the National Encryption Agency.
- 21. Security Auditor refers to personnel responsible for auditing the compliance and security of the OSD

- managed by the National Cyber and Encryption Agency, as well as the registration authority.
- 22. Certificate Policy (CP) refers to the provisions and policies governing all parties involved in the use of electronic certificates issued by the Electronic Certification Center (BSrE).
- 23. Certificate Practice Statement (CPS) refers to a declaration outlining the procedures for the issuance, usage, management, revocation, and renewal of electronic certificates by BSrE.
- 24. Cryptographic Key Pair refers to a private key and a public key that are associated with one another.
- 25. Information System refers to a set of devices and procedures used to prepare, collect, process, analyze, store, display, announce, transmit, and/or disseminate information managed within the Regional Government Environment.
- 26. Electronic Transaction refers to a legal act conducted using computers, computer networks, and/or other electronic media.
- 27. Electronic Document refers to any electronic information created, forwarded, sent, received, or stored in analog, digital, electromagnetic, optical, or similar forms that can be viewed, displayed, and/or heard through computers or electronic systems, including but not limited to writing, sound, letters, signs, numbers, access codes, symbols, or perforations that hold meaning or significance or can be understood by those capable of interpreting them.
- 28. Electronic Signature refers to a signature composed of electronic information that is attached, associated, or linked to other electronic information

- and is used as a tool for verification and authentication.
- 29. Private Key refers to one of the keys in a cryptographic key pair that is stored securely and confidentially by the user, and is used for creating electronic signatures or decrypting messages encrypted using the Public Key on the Electronic Certificate.
- 30. Public Key refers to one of the keys in a cryptographic key pair that is owned by a specific party and can be used by others to securely exchange information with the key owner.
- 31. Passphrase/Password refers to a sequence of numbers, letters, and/or specific characters used as an authentication tool to access the private key pair and Electronic Certification.
- 32. Reverse Engineering refers to a process of investigating and identifying the technological systems, functions, and operations underlying each structural component of a design or object under examination.
- 33. Integrity refers to ensuring that electronic information is not altered or modified during storage or transmission.
- 2. Between Article 18A and Article 19, one (1) article is inserted, namely Article 18B, which reads as follows:

Article 18B

(1) Regional Devices, Village Heads, and Subdistrict Heads in delivering public information in Portable Document Format must maintain integrity, namely by applying an Electronic Signature to public information documents.

(2) If the public information as referred to in paragraph (1) is a duplication of a document with a wet signature, the Electronic Signature is to be applied by the Civil Servant responsible for the publication, using the model without the Electronic Signature logo.

Article II

This Regent Regulation shall come into force on the date of its promulgation.

To inform everyone, the promulgation of this Regent Regulation is ordered by placing it in the Sukoharjo District Official Gazette.

> Issued in Sukoharjo on July 5, 2024 THE REGENT OF SUKOHARJO, Signed ETIK SURYANI

Promulgated in Sukoharjo on July 5, 2024
REGIONAL SECRETARY OF SUKOHARJO REGENCY, Signed
WIDODO
REGIONAL GAZETTE OF SUKOHARJO REGENCY OF 2024
NUMBER 22