

1 Republic of the Philippines  
2 Bangsamoro Autonomous Region in Muslim Mindanao  
3 **BANGSAMORO TRANSITION AUTHORITY**  
4 Cotabato City

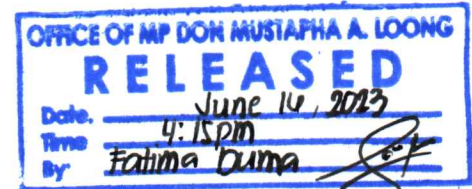
5 Bangsamoro Autonomous Region in Muslim Mindanao

6 Parliament  
7 **RECEIVED**  
8 **BILLS AND INDEX DIVISION**

9 Name: APRIL DIPATUN Signature:   
10 Date: JUN 19 2023 Time: 3:08 PM

11 **BTA PARLIAMENT**  
12 *Second Regular Session*

13 Parliament Resolution No. 3 2 3



19 Introduced by  
20 **MP Engr. Don Mustapha A. Loong, JD, MPSA, CESE**

21 Co-authored by  
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24 **Ismael, Atty. John Anthony L. Lim, Jaafar Apollo Mikhail L. Matalam, Michael E.**  
25 **Midtimbang, Hatimil E. Hassan, Tawakal B. Midtimbang, Albakil D. Jikiri,**  
26 **Abdulazis M. Amenoden, Abdulwahab M. Pak, and Nabila Margarita P.**  
27 **Pangandaman**

28 **RESOLUTION**

29 **URGING THE BANGSAMORO GOVERNMENT TO ADOPT POLICIES AND**  
30 **PROCEDURES TO RECOGNIZE THE USE OF DIGITAL SIGNATURES**

31 **WHEREAS**, Electronic and Digital Signatures are gradually taking the place of  
32 traditional methods of physical or “wet ink” signatures;

33 **WHEREAS**, notwithstanding the fact that the phrases “electronic signature” and “digital  
34 signature” are frequently used interchangeably, the latter is more secure than the former;

35 **WHEREAS**, Electronic signatures are created and added to contracts by individuals and  
36 teams signing or marking the document in some way, while digital signatures, by  
37 contrast, are created by software and algorithms;

38 **WHEREAS**, an Electronic Signature does not show any information that will indicate that  
39 the same had been authorized by the owner of the signature, and thus it can be copied or  
40 cut and pasted onto another document to misrepresent that it had been signed by  
41 somebody when in truth the person had not signed the document<sup>1</sup>;

42 **WHEREAS**, Digital Signature, on the other hand, shows the following information<sup>2</sup>:

- 43
- 44 a) The signature is valid;
  - 45 b) The document has not been modified since the signature was applied;
  - 46 c) The signer’s identity has been verified;
  - 47 d) The signing time is indicated;
  - 48 e) The certificate has not been revoked; and
- 49
- 50

<sup>1</sup> <https://business.inquirer.net/359724/electronic-digital-signatures>

<sup>2</sup> *Ibid.*

1 f) The Department of Science and Technology is the government agency issuing  
2 the Certificate of Authority.  
3

4 **WHEREAS**, other important functions of a Digital Signature include the following<sup>3</sup>:  
5

- 6 a) After the signature is affixed to a document, the signatory can lock the  
7 document to prohibit any other change;  
8 b) It allows for the confirmation that the document is authentic and coming from  
9 a verified source;  
10 c) The identity of the signatory has been verified by a publicly trusted  
11 organization; and  
12 d) The document has not been tampered with since being digitally signed;  
13

14 **WHEREAS**, various Government agencies, including the Office of the Solicitor General,  
15 Securities and Exchange Commission, Bureau of Internal Revenue, and other Cities and  
16 Municipalities have also started using digital signatures;  
17

18 **WHEREAS**, the Anti-Red Tape Authority has directed government agencies to avail of  
19 and recognize the use of Digital Signatures using the Philippine National Public Key  
20 Infrastructure (PNPKI);  
21

22 **WHEREAS**, the Philippine National Public Key Infrastructure of the Department of  
23 Information and Communications Technology provides a secure digital signature service  
24 using certificates issued and digitally signed by a certificate authority (CA) to which the  
25 Public Key Infrastructure (PKI) authenticates the data source and ensures data has not  
26 been tampered with in transit;  
27

28 **WHEREAS**, the DICT has announced that the application for the digital certificate is  
29 offered for free to both public and private agencies, institutions, and organizations;  
30

31 **WHEREAS**, the recognition and employment of digital signatures will greatly help in  
32 expediting the legislative process, especially in filing legislative measures considering  
33 that its authors and co-authors will no longer have to be physically present to sign each  
34 bill, resolution, and committee report;  
35

36 **WHEREAS**, it will also minimize the burden on the part of the members of the parliament  
37 who reside outside Cotabato City and whose time is usually constrained by the demands  
38 of their respective constituencies;  
39

40 **WHEREAS**, governments around the world have accelerated the shift towards the  
41 digitalization of many public services as digital technologies have emerged as a key  
42 element of economic and social resilience, especially during times of pandemic;  
43

44 **NOW THEREFORE, BE IT RESOLVED, AS IT IS HEREBY RESOLVED**, by the  
45 **Bangsamoro Parliament, to URGE THE BANGSAMORO GOVERNMENT TO ADOPT**  
46 **POLICIES AND PROCEDURES TO RECOGNIZE THE USE OF DIGITAL**  
47 **SIGNATURES;**  
48

49 **RESOLVED, FINALLY**, that copies of this resolution be furnished to the Office of the  
50 Chief Minister, Office of the Speaker, Office of the Secretary General, and the offices of  
51 all the Bangsamoro Ministers.  
52

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<sup>3</sup> *Ibid.*

1 **ADOPTED,**

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3 Author:

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6 HON. MP ENGR. DON MUSTAPHA A. LOONG, JD, MPSA, CESE

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9 Co-authors:

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11 HON. MP ATTY. LAISA A. ALAMIA

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Certified Correct:

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PROF. RABY B. ANGKAL

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*Secretary General*

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49 Attested:

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51 HON. ATTY. PANGALIAN M. BALINDONG

52

*Speaker*