MEMORANDUM

To: Governor Karras

From: Aide EJ Corpus

Date: March 22, 2023

Subject: Data and Privacy Issues within the State of Mongo

Dear Governor Karras,

As per your request, I have conducted research on data protection and privacy issues in the State of Mongo and would like to provide you with the following information. The citizens have been concerned about their privacy laws and feel that their data and information are being collected and used wrongfully. With my help, I believe that a better understanding of data and privacy protection laws will allow you to address these issues and include additional data that the State of Mongo legislature can enact to help protect your citizens in different areas of technology.

Concerns about the gathering, usage, storage, and sharing of personal information by people, businesses, and governments are referred to as data protection and privacy issues. It is crucial because it entails safeguarding sensitive data, such as financial and medical records, and other personally identifying information (PII), that might be exploited to damage or humiliate people. In recent years, data breaches and identity theft have become increasingly common, leading to the exposure of sensitive information, financial losses, and other damages. An individual may steal someone else's identity if the information was compromised or sold on the dark web. Data protection and privacy rules can have economic advantages since they can boost customer confidence and trust in online transactions. I will provide some terms that will help you understand more about privacy and data protection:

- a) Personally identifiable information (PII): PII refers to any data that could be used to identify an individual, such as name, address, date of birth, social security number, and other sensitive information.
- b) Biometric data: Biometric data refers to any data that is created by measuring a physical or behavioral characteristic unique to an individual, such as fingerprints, facial recognition, and voice patterns.
- c) General Data Protection Regulation (GDPR): The GDPR is the law that establishes a framework for the protection of personal data and provides individuals with greater control over their personal information.
- d) HIPAA Privacy Rule: The HIPAA Privacy Rule establishes country-wide standards to protect individuals' medical records and other individually identifiable health information.

Since the State of Mongo does not have any laws specifically addressing data protection and privacy issues, there are several types of personal data that could be protected by state legislation in addition to the data already protected by federal laws. Biometric data is one of the most important authentication factors as it is sensitive and unique to a specific person. It is used in many identification and access control systems. Legislation could be enacted to protect the collection and use of biometric data. Location data is collected from individuals who use mobile phones. Most mobile applications ask to use their location for convenience, but this can cause privacy issues. Legislation can provide individuals with more control over their browsing data and the right to opt out of data collection. Social media is one of the biggest platforms that have major privacy issues. Social media is a field where attackers can use phishing attacks in order to steal information from people. In addition, these platforms collect large amounts of data on individuals that include basic personal information, interests, and connections.

The GDPR is considered to be one of the most comprehensive data protection laws in the world, and it provides individuals with a high level of protection for their personal data. I believe that citizens will be able to feel secure and safe as they maintain the right to privacy. Legislation can be enacted to again, be able to opt out of data collection, and personal information should be restricted by default. Although the legislature is not the same, using GDPR as a guideline to build your own privacy laws will provide greater protection and satisfaction for your citizens.

Your Aide,

EJ Corpus

- What is GDPR, the EU's new Data Protection Law? GDPR.eu. (2022, May 26). Retrieved March 22, 2023, from https://gdpr.eu/what-is-gdpr/
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- Division, H. I. P. (2022, October 20). *Individuals' right under HIPAA to access their health information*. HHS.gov. Retrieved March 22, 2023, from https://www.hhs.gov/hipaa/for-professionals/privacy/guidance/access/index.html#:~:text=With%20limited%20exceptions%2C%20the%20HIPAA,care%20providers%20and%20health%20plans.