Compliance checklist

☐ **The Federal Energy Regulatory Commission - North American Electric Reliability Corporation (FERC-NERC)**

The FERC-NERC regulation applies to organizations that work with electricity or that are involved with the U.S. and North American power grid. Organizations have an obligation to prepare for, mitigate, and report any potential security incident that can negatively affect the power grid. Organizations are legally required to adhere to the Critical Infrastructure Protection Reliability Standards (CIP) defined by the FERC.

Explanation: N/A

☑ **General Data Protection Regulation (GDPR)**

GDPR is a European Union (E.U.) general data regulation that protects the processing of E.U. citizens' data and their right to privacy in and out of E.U. territory. Additionally, if a breach occurs and a E.U. citizen's data is compromised, they must be informed within 72 hours of the incident.

Explanation:

Considering our global expansion within the E.U., Botium Toys must make sure we comply with regulations in regards to customer's data protection. For us to conduct business in the E.U, this compliance must be adhered to, to avoid issues that may arise in the future.

☑ **Payment Card Industry Data Security Standard (PCI DSS)**

PCI DSS is an international security standard meant to ensure that organizations storing, accepting, processing, and transmitting credit card information do so in a secure environment.

Explanation:

Botium Toys need to adhere to the compliance regulations and standard for how we accept customer's online payments and security of their PIIs. If we don't, we are looking at a potential threat vector that can be exploited and can cause major financial complications from mitigations after-the-fact, and fines.

☐ **The Health Insurance Portability and Accountability Act (HIPAA)**

HIPAA is a federal law established in 1996 to protect U.S. patients' health information. This law prohibits patient information from being shared without their consent. Organizations have a legal obligation to inform patients of a breach.

Explanation: N/A

☑ **System and Organizations Controls (SOC type 1, SOC type 2)**

The SOC1 and SOC2 are a series of reports that focus on an organization's user access policies at different organizational levels. They are used to assess an organization's financial compliance and levels of risk. They also cover confidentiality, privacy, integrity, availability, security, and overall data safety. Control failures in these areas can lead to fraud.

Explanation:

Botium Toys has no dedicated resources for managing assets, which could become a huge problem if we can't identify threat vectors within our assets and

systems. If not properly resolved, could affect business continuity along with other detrimental damges.