

Compliance checklist

To review compliance regulations and standards, read the [controls, frameworks, and compliance](#) document.

☐ **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:

☒ **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:

Botium Toys is planning on expanding to serve customers on a wider scale via an online presence. Since they will be storing data from customers in the European Union, they will have to comply with the GDPR guidelines.

☒ **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:

Since Botium Toys accepts credit card payments, they will have to be in compliance with the PCI DSS requirements. Failure to comply will result in fines ranging from \$5,000- \$500,000. The company will also lose the right to process credit card payments, be held liable for fraudulent charges, and lose their reputation as a company.

☐ **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:

☒ **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 will be expected to maintain appropriate user control both internally and externally (vendors). By complying with these requirements Botium Toys will mitigate risk and provide data security.

