

## **Security Assessment**

### **Scope:**

To review the assets Botium Toys has and the controls and compliance practices they have in place.

### **Current asset evaluation:**

- On-premises equipment for in-office business needs
- Employee equipment: end-user devices (desktops/laptops, smartphones), remote workstations, headsets, cables, keyboards, mice, docking stations, surveillance cameras, etc.
- Storefront products available for retail sale on site and online; stored in the company's adjoining warehouse
- Management of systems, software, and services: accounting, telecommunication, database, security, ecommerce, and inventory management
- Internet access
- Internal network
- Data retention and storage
- Legacy system maintenance: end-of-life systems that require human monitoring

### **Risk description:**

Currently, there is inadequate management of assets. Additionally, Botium Toys does not have all the proper controls in place and may not be fully compliant with U.S. and international regulations and standards.

### **Control best practices**

The first of the five functions of the NIST CSF is Identify. Botium Toys will need to dedicate resources to identify assets so they can appropriately manage them. Additionally, they will need to classify existing assets and determine the impact of the loss of existing assets, including systems, on business continuity.

### **Additional comments**

The potential impact from the loss of an asset is rated as medium, because the IT department does not know which assets would be at risk. The risk to assets or fines from governing bodies is high because Botium Toys does not have all the necessary controls in place and is not fully adhering to best practices related to compliance regulations that keep critical data private/secure.