# Controls and compliance checklist

To complete the controls assessment checklist, refer to the information provided in the <u>scope</u>, <u>goals</u>, <u>and risk assessment report</u>. For more details about each control, including the type and purpose, refer to the <u>control categories</u> document.

Then, select "yes" or "no" to answer the question: *Does Botium Toys currently have this control in place?* 

#### Controls assessment checklist

Yes	Nο	Control
YPS	NΩ	CONTROL

- Least Privilege
- Disaster recovery plans
- Password policies
- Separation of duties
- Firewall
  - Intrusion detection system (IDS)
  - Backups
- Antivirus software
  - Manual monitoring, maintenance, and intervention for legacy systems
  - Encryption
  - Password management system
- Locks (offices, storefront, warehouse)
- Closed-circuit television (CCTV) surveillance
- Fire detection/prevention (fire alarm, sprinkler system, etc.)

To complete the compliance checklist, refer to the information provided in the <u>scope</u>, <u>goals</u>, <u>and risk assessment report</u>. For more details about each compliance regulation, review the <u>controls</u>, <u>frameworks</u>, and <u>compliance</u> reading.

Then, select "yes" or "no" to answer the question: *Does Botium Toys currently adhere to this compliance best practice?* 

# **Compliance checklist**

### Payment Card Industry Data Security Standard (PCI DSS)

### Yes No Best practice

- Only authorized users have access to customers' credit card information.
- Credit card information is stored, accepted, processed, and transmitted internally, in a secure environment.
- Implement data encryption procedures to better secure credit card transaction touchpoints and data.
- Adopt secure password management policies.

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

### Yes No Best practice

- E.U. customers' data is kept private/secured.
- There is a plan in place to notify E.U. customers within 72 hours if their data is compromised/there is a breach.
  - Ensure data is properly classified and inventoried.
- Enforce privacy policies, procedures, and processes to properly document and maintain data.

### System and Organizations Controls (SOC type 1, SOC type 2)

# Yes No Best practice

- User access policies are established.
- Sensitive data (PII/SPII) is confidential/private.
- Data integrity ensures the data is consistent, complete, accurate, and has been validated.
  - Data is available to individuals authorized to access it.

This section is *optional* and can be used to provide a summary of recommendations to the IT manager regarding which controls and/or compliance best practices Botium Toys needs to implement, based on the risk posed if not implemented in a timely manner.

**Recommendations (optional):** In this section, provide recommendations, related to controls and/or compliance needs, that your IT manager could communicate to stakeholders to reduce risks to assets and improve Botium Toys' security posture.

### 1. Implement Access Control Policies:

o Apply least privilege and separation of duties to restrict access to sensitive data.

### 2. Enhance Data Security:

 Deploy encryption for all stored and transmitted credit card data to meet PCI DSS.

### 3. Establish Disaster Recovery and Backup Plans:

o To reduce risk of data loss and improve business continuity.

# 4. Deploy an IDS:

o Helps detect potential intrusions early and enhances the detective capability.

# 5. Strengthen Password Practices:

• Update the policy to current standards and implement a password management system.

### 6. Address Compliance Gaps:

o Especially for GDPR (data classification) and SOC (access policies, data privacy).