# Controls and compliance checklist

Select "yes" or "no" to answer the question: Does Botium Toys currently have this control in place?

#### Controls assessment checklist

Yes	No	Control
	$\checkmark$	Least Privilege
	$\checkmark$	Disaster recovery plans
	$\checkmark$	Password policies
	$\checkmark$	Separation of duties
$\checkmark$		Firewall
	$\checkmark$	Intrusion detection system (IDS)
	$\checkmark$	Backups
$\checkmark$		Antivirus software
	$\checkmark$	Manual monitoring, maintenance, and intervention for legacy systems
	$\checkmark$	Encryption
	$\checkmark$	Password management system
$\checkmark$		Locks (offices, storefront, warehouse)
$\checkmark$		Closed-circuit television (CCTV) surveillance
$\checkmark$		Fire detection/prevention (fire alarm, sprinkler system, etc.)

# Compliance checklist

Select "yes" or "no" to answer the question: Does Botium Toys currently adhere to this compliance best practice?

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

Yes	No	Best practice
	$\checkmark$	Only authorized users have access to customers' credit card information.
	$\checkmark$	Credit card information is stored, accepted, processed, and transmitted internally, in a secure environment.
	$\checkmark$	Implement data encryption procedures to better secure credit card transaction touchpoints and data.
	$\checkmark$	Adopt secure password management policies.

## General Data Protection Regulation (GDPR)

Yes	No	Best practice
	$\checkmark$	E.U. customers' data is kept private/secured.
$\checkmark$		There is a plan in place to notify E.U. customers within 72 hours if their data is compromised/there is a breach.
	$\checkmark$	Ensure data is properly classified and inventoried.
$\checkmark$		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
	$\checkmark$	User access policies are established.
	$\checkmark$	Sensitive data (PII/SPII) is confidential/private.
$\checkmark$		Data integrity ensures the data is consistent, complete, accurate, and has been validated.
	$\checkmark$	Data is available to individuals authorized to access it.

#### **Recommendations:**

- 1. Implement least privilege and separation of duties to reduce insider threats.
- 2. Develop and enforce disaster recovery plans and regular backups for business continuity.
- 3. Enhance password policies and implement a password management system to reduce account compromise risks.
- 4. Introduce encryption for sensitive data to protect against unauthorized access.
- 5. Install an intrusion detection system (IDS) to detect and respond to unauthorized access attempts.
- 6. Ensure PCI DSS compliance by securing credit card information and adopting secure password management policies.
- 7. Enhance GDPR compliance by properly classifying and inventorying data and enforcing privacy policies.
- 8. Establish user access policies and strengthen data confidentiality to protect sensitive information.