## Controls and compliance checklist

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

Then, 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

<b>V</b>		Fire detection/prevention (fire alarm, sprinkler system, etc.)
goals, and	l risk as	compliance checklist, refer to the information provided in the scope.  ssessment report. For more details about each compliance regulation, ols, frameworks, and compliance reading.
	-	or "no" to answer the question: Does Botium Toys currently adhere see best practice?
Complian	ce che	ecklist
Payment (	Card In	dustry Data Security Standard (PCI DSS)
Yes	No	Best practice
		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.
<u>General D</u>	<u>ata Pro</u>	otection 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 (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.

It is my recommendation that Botium Toys' implement the following security measures to reduce the risk of security breaches, lost of productivity, and possibly imposed fines from government agencies:

## Administrative/Managerial Controls

- Reduce the number of staff members who have access to internally stored data and customer's PII/SPII. Currently all employees have access to this data. (Least Privilege)
- While there currently is a password policy, it does not meet the current minimum password complexity. Update this policy to meet the recommended standards. (Password policies)

## **Technical Controls**

• There are currently no Backups of the company's systems. I recommend a full backup incase of a breach. This would allow the company to restore/recover information from an event. (Backups)