# 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, sessment report. For more details about each compliance regulation, ols, frameworks, and compliance reading.
	•	" or "no" to answer the question: Does Botium Toys currently adhere ee best practice?
Complian	ice che	ecklist
Payment (	Card In	dustry 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.
<u>General D</u>	ata Pro	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:** To improve their security posture and exhibit compliance with the PCI DSS, GDPR, SOC type 1, and SOC type 2, it is recommended that Botium Toy's does the following immediately:

#### **Administrative Controls:**

- Implement least privilege and separation of duties- employees should only have the access needed to successfully conduct activities needed for their role.
  Remove access to cardholder data and customers PII/SPII from those that do not need it.
- Produce a thorough Disaster Recovery Plan
- Administers user access policies.

## **Technical Controls:**

• Implement an IDS or IPS.

- Ensure that backups are scheduled and conducted regularly.
- Actively monitor and maintain security requirements for legacy systems.
- Encrypt data to ensure confidentiality.
- Enhance password requirements and ensure that the ability to reset a password is centralized.

## **Physical Controls**

• Clarify presence of fire detection and prevention systems. Conduct walkthroughs with local fire department.