## 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.				
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.

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.

It is evident from the checklist that Botium Toys' assets are at high risk. The organization needs to define their security goals and objectives to lower risks. The organization needs to focus on access and authorization to keep data secure by making sure users established policies to control and manage assets. Botium Toys needs to limit the number of employees who have access to certain information. Security audits need to be conducted to identify threats and vulnerabilities.

Botium Toys need to review the General Data Protection Regulation and the Payment Card Industry Data Security Standard policies. The PCI DSS can help the organization to ensure that

a company's storing, ac secure environment.	ccepting, processing,	and transmitting credi	it card information i	s done in a