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
		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

V		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 se best practice?				
Complian	ce 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.				
General Data Protection Regulation (GDPR)						
Yes	No	Best practice				
	\checkmark	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.				
	\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.

To enhance security at Botium Toys, the IT department should implement least privilege and role-based access control (RBAC) while enforcing separation of duties to restrict unauthorized data access. Encrypting all stored, processed, and transmitted credit card data, along with adopting a centralized password management system and enforcing strong password policies, will strengthen data security. Deploying an Intrusion Detection System (IDS) and establishing a structured legacy system maintenance schedule will improve threat monitoring and response. Additionally, developing and testing disaster recovery plans and implementing regular data

backups will ensure business continuity. To meet compliance requirements, Botium Toys should adhere to PCI DSS standards for secure payment processing, classify and inventory all sensitive data for GDPR compliance, and establish user access policies aligned with SOC frameworks. By addressing these areas, the company can significantly reduce security risks and achieve regulatory compliance.