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
☐	☑	Least Privilege
☐	☑	Disaster recovery plans
☐	☑	Password policies
☐	☑	Separation of duties
☑	☐	Firewall
☐	☑	Intrusion detection system (IDS)
☐	☑	Backups
☑	☐	Antivirus software
☐	☑	Manual monitoring, maintenance, and intervention for legacy systems
☐	☑	Encryption
☐	☑	Password management system
☑	☐	Locks (offices, storefront, warehouse)
☑	☐	Closed-circuit television (CCTV) surveillance

| ☑ | ☐ | Fire detection/prevention (fire alarm, sprinkler system, etc.) |

To complete the compliance checklist, refer to the information provided in the scope, goals, and risk assessment report. For more details about each compliance regulation, review the controls, frameworks, and compliance reading.

Then, select "yes" or "no" to answer the question: *Does Botium Toys currently adhere to this compliance best practice?*

Compliance checklist

Payment Card Industry Data Security Standard (PCI DSS)

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

General Data Protection Regulation (GDPR)

Yes	No	Best practice
☐	☑	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.
☐	☑	Ensure data is properly classified and inventoried.

Yes	No	
☑	☐	Enforce privacy policies, procedures, and processes to properly document and maintain data.

<u>System and Organizations Controls (SOC type 1, SOC type 2)</u>

Yes	No	Best practice
☐	☑	User access policies are established.
☐	☑	Sensitive data (PII/SPII) is confidential/private.
☑	☐	Data integrity ensures the data is consistent, complete, accurate, and has been validated.
☐	☑	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.

Administrative/Managerial Controls		
Control Name	**Control Type**	**Control Purpose**
Least Privilege	Preventative	Reduce risk and overall impact of malicious insider or compromised accounts

Administrative/Managerial Controls		
Disaster recovery plans	Corrective	Provide business continuity
Password policies	Preventative	Reduce likelihood of account compromise through brute force or dictionary attack techniques
Access control policies	Preventative	Bolster confidentiality and integrity by defining which groups can access or modify data
Account management policies	Preventative	Managing account lifecycle, reducing attack surface, and limiting overall impact from disgruntled former employees and default account usage
Separation of duties	Preventative	Reduce risk and overall impact of malicious insider or compromised accounts

Technical Controls		
Control Name	**Control Type**	**Control Purpose**
IDS/IPS	Detective	To detect and prevent anomalous traffic that matches a signature or rule
Encryption	Deterrent	Provide confidentiality to sensitive information
Backups	Corrective	Restore/recover from an

		event
Password management	Preventative	Reduce password fatigue
Manual monitoring, maintenance, and intervention	Preventative	Necessary to identify and manage threats, risks, or vulnerabilities to out-of-date systems

Physical/Operational Controls		
Control Name	**Control Type**	**Control Purpose**
Time-controlled safe	Deterrent	Reduce attack surface and overall impact from physical threats
Adequate lighting	Deterrent	Deter threats by limiting "hiding" places
Signage indicating alarm service provider	Deterrent	Deter certain types of threats by making the likelihood of a successful attack seem low