

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

- ● Fire detection/prevention (fire alarm, sprinkler system, etc.)
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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.

- ● 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
	●	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.

It is recommended that Group Policies are developed by roles so only authorized users have access to data they need and ensures the principle of least privilege and separation of duties. While looking at group policies, policies regarding passwords should be made to align with NIST standards and a password management system should be implemented. Furthermore, encryption should be used to ensure that no third-party actors can gain access to PII or SPII. Using the configuration of the firewall and log files, SIEM tools should be implemented and an IDS system added to help mitigate the impact of an intrusion, as having an intrusion go too long without action can increase negative impacts such as loss of reputation, business operations, fines, and money loss. The IT team should make a disaster recovery plan by identifying their most critical assets and ensuring they can be recovered via backups, fast reaction, and minimal

downtime. Schedules of business critical tasks and legacy upkeep should also be a part of these plans.