

Controls and compliance checklist

To complete the controls assessment checklist, refer to the information provided in the [scope, goals, and risk assessment report](#).

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

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
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Only authorized users have access to customers’ credit card information.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Credit card information is stored, accepted, processed, and transmitted internally, in a secure environment.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Implement data encryption procedures to better secure credit card transaction touchpoints and data.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Adopt secure password management policies.

General Data Protection Regulation (GDPR)

Yes	No	Best practice
<input type="checkbox"/>	<input checked="" type="checkbox"/>	E.U. customers’ data is kept private/secured.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	There is a plan in place to notify E.U. customers within 72 hours if their data is compromised/there is a breach.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Ensure data is properly classified and inventoried.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	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
<input type="checkbox"/>	<input checked="" type="checkbox"/>	User access policies are established.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sensitive data (PII/SPII) is confidential/private.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Data integrity ensures the data is consistent, complete, accurate, and has been validated.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Data is available to individuals authorized to access it.

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.

- There are certain things needed to keep in mind. Least privilege to the user to the employees can reduce the risk and only authorized employees are allowed to access the crucial information such as customer PII OR SPII information.
- To improve security additional features such as encryption needed to be implemented to secure and protect confidential information which could be accessed by the authorized employees
- Separation of duties is another form of protecting confidential information rather than granting all the level of access to all the employees. This can be another form of protecting the data during the occurrence of breach in the organization.
- Firewall has been implemented and maintained which seems to be good and needs to be continued.
- Major information which needs to be followed is the password policies. Following the password policies can help in protecting the device or account of organization at the first level. Overall centralized password management needs to be enforced to protect user and organization data which could minimize risk.