

Controls and compliance checklist

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 type="checkbox"/>	<input checked="" 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](#). 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
<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 type="checkbox"/>	<input checked="" type="checkbox"/>	Ensure data is properly classified and inventoried.
<input type="checkbox"/>	<input checked="" 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
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|-------------------------------------|-------------------------------------|--|
| <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 checked="" type="checkbox"/> | <input type="checkbox"/> | Data integrity ensures the data is consistent, complete, accurate, and has been validated. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Data is available to individuals authorized to access it. |
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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.

Employee role descriptions should include which information is necessary to perform each role, and administrative policies should be established to ensure employees only have access to information necessary to perform their work functions. All digital assets should be regularly backed up and disaster recovery protocols should be defined to recover from the loss of any data that has not been backed up. The current password policy should be updated to meet minimum password complexity requirements, and a centralized password manager should be implemented to ensure all passwords meet those requirements. Access controls should be implemented to delegate duties to ensure that sensitive data is handled by more than one employee. The IT team should integrate an Intrusion Detection System on the company network. A schedule should be set up to monitor legacy systems regularly, and procedures set

up to respond to incidents occurring on these systems. Any sensitive customer information such as addresses and credit card information should be encrypted before being stored in the company's database. Policies should be implemented to ensure any data being handled by Botium Toys is categorized as low, medium, or high risk.