

Security Audit Recommendations

Following the successful completion of the security audit at Botium Toys, several key areas have been identified for enhancement to strengthen the organization's overall security posture. The following controls require immediate attention and improvement:

Areas for Improvement

- **Least Privilege Enforcement** Ensure - users and systems operate with the minimum level of access necessary to perform their functions.
- **Business Continuity and Disaster Recovery (BC/DR) Planning** - Develop and regularly test comprehensive BC/DR plans to maintain operational resilience during disruptions.
- **Data Encryption**- Implement robust encryption protocols for data at rest and in transit to safeguard sensitive information.
- **Access Control Policies** - Review and refine access control mechanisms to align with role-based access and segregation of duties.
- **Password Management Systems and Policies** - Enforce strong password policies and deploy secure password management tools across the organization.

Compliance and Governance

To address existing compliance gaps, Botium Toys should initiate **regular compliance assessments** to ensure ongoing adherence to relevant regulatory frameworks and industry standards. This includes:

- Verifying that access controls are properly configured and monitored
- Ensuring data protection measures are consistently applied
- Upholding privacy principles across all systems and processes