

Botium Toys: Audit scope and goals

Scope:

- Current user permissions set in the following systems: accounting, end point detection, firewalls, intrusion detection system, security information and event management (SIEM) tool.
 - Current implemented controls in the following systems: accounting, end point detection, firewalls, intrusion detection system, Security Information and Event Management (SIEM) tool.
 - Current procedures and protocols set for the following systems: accounting, end point detection, firewall, intrusion detection system, Security Information and Event Management (SIEM) tool.
 - Ensure current user permissions, controls, procedures, and protocols in place align with necessary compliance requirements.
 - Ensure current technology is accounted for. Both hardware and system access.
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Goals:

The goals for Botium Toys' internal IT audit are:

- To adhere to the National Institute of Standards and Technology Cybersecurity Framework (NIST CSF)
- Establish a better process for their systems to ensure they are compliant
- Fortify system controls
- Implement the concept of least permissions when it comes to user credential management
- Establish their policies and procedures, which includes their playbooks
- Ensure they are meeting compliance requirements