**Audit of Risk Assessment for Botium Toys**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Assets** | **Value** | **Associated risk** | **Likelihood**  **(0-10)** | **Impact**  **(0-10)** | **Vulnerability score(0-10)** | **CVSS** | **Comment** |
| On-Premises equipment | Critically sensitive | Damage, Misconfiguration, | 1 | 10 | 5.5 | Low | Inadequate management of assets, No proper control in place |
| Employee Equipment | Medium  Sensitive | Lost, Damage, Agent, Insider threat, | 8 | 8 | 8 | High | Inadequate management of assets, No proper control in place |
| Store products | Medium  Sensitive | Damage, Insecurity, Lack of physical access control, Social engineering | 5 | 6 | 5.5 | Low | Inadequate management of assets, No proper control in place |
| Management System | Critically  Sensitive | Injection, Session Hijacking, Information Disclosure, SSRF | 9 | 10 | 9.9 | Critical | Inadequate management of assets, No proper control in place |
| Internet access | Highly  Sensitive | Denial of service, Non-availability, Broken access control, Injection | 7 | 10 | 8.8 | High | Inadequate management of assets, No proper control in place, No full compliant with  international regulations and standards |
| Internal network | Critically  Sensitive | Identity and Authentication failure, | 10 | 5 | 7.5 | High | Inadequate management of assets, No proper control in place, No full compliant with  international regulations and standards, All Botium Toys employees have access to internally stored data |
| Data retention and storage | Critically Sensitive | Data loss, Ransomware, Integrity, Confidentiality | 8 | 10 | 9 | Critical | Inadequate management of assets, No proper control in place, No full compliant with  international regulations and standards, All Botium Toys employees have access to internally stored data, Encryption is not currently used |
| Legacy system | Lowly  Sensitive | Out of date, incompatibility, Slow | 8 | 2 | 5 | Low | Inadequate management of assets, No proper control in place |

