



Security Assessment

Risk Report



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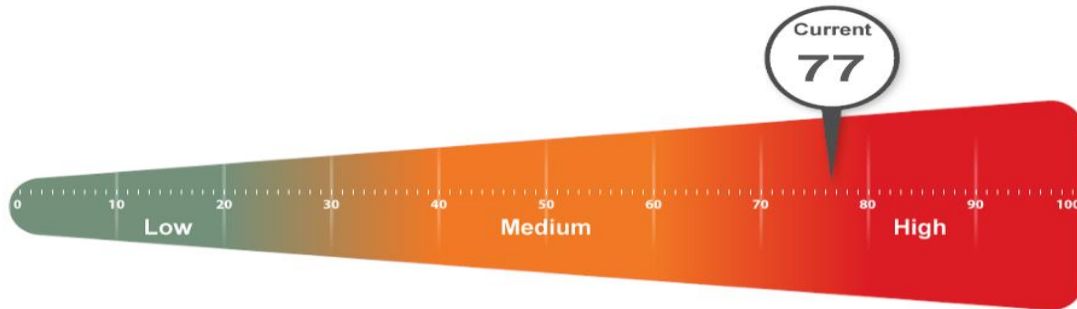
Discovery Tasks

The following discovery tasks were performed:

Task	Description
✓ Detect System Protocol Leakage	Detects outbound protocols that should not be allowed.
✓ Detect Unrestricted Protocols	Detects system controls for protocols that should be allowed but restricted.
✓ Detect User Controls	Determines if controls are in place for user web browsing.
✗ Detect Wireless Access	Detects and determines if wireless networks are available and secured.
✗ External Security Vulnerabilities	Performs a detailed External Vulnerability Scan. Lists and categorizes external security threats.
✓ Network Share Permissions	Documents access to file system shares.
✓ Domain Security Policy	Documents domain computer and domain controller security policies.
✓ Local Security Policy	Documents and assesses consistency of local security policies.

Risk Score

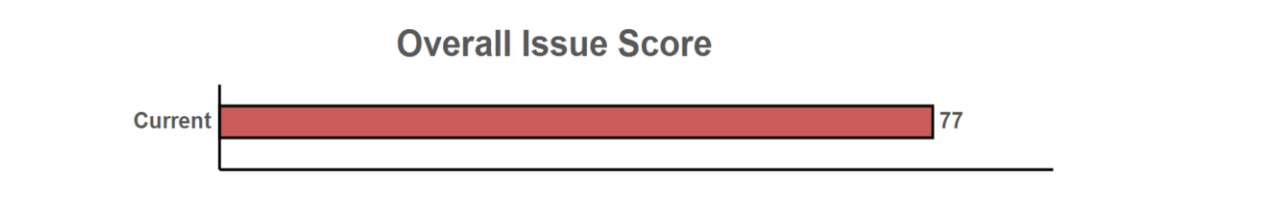
The Risk Score is a value from 0 to 100, where 100 represents significant risk and potential issues. The score is risk associated with the highest risk issue.



Several critical issues were identified. Identified issues should be investigated and addressed according to the Management Plan.

Issues Summary

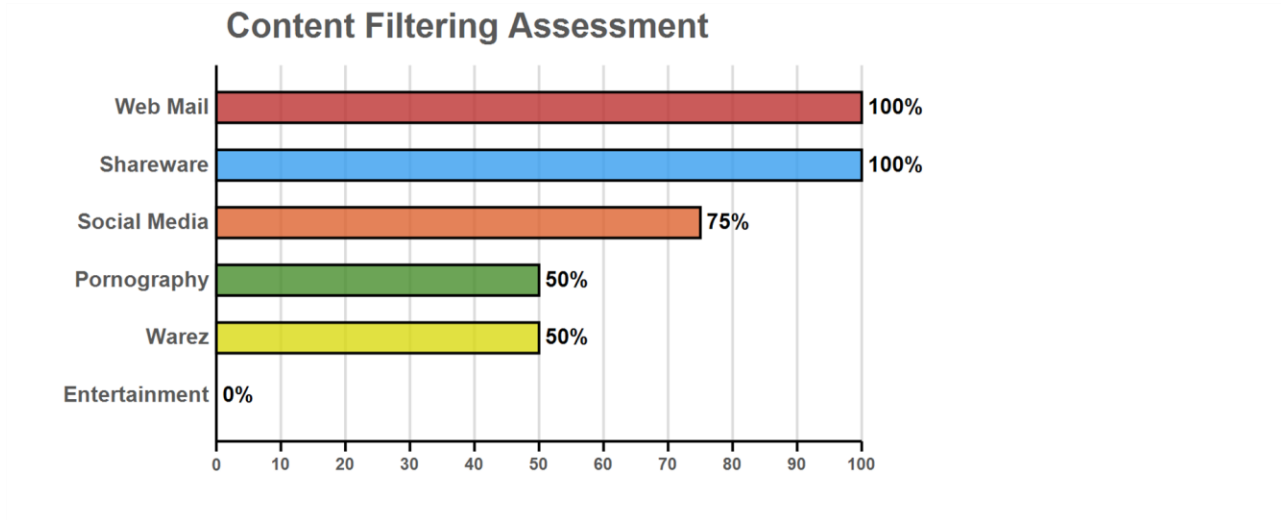
This section contains summary of issues detected during the Security Assessment. It is based on general industry-wide best practices and may indicate existing issues or points of interest. The Overall Issue Score grades the level of issues in the environment. An Overall Issue score of zero (0) means no issues were detected in the environment. It may not always be possible to achieve a zero score in all environments due to specific circumstances.



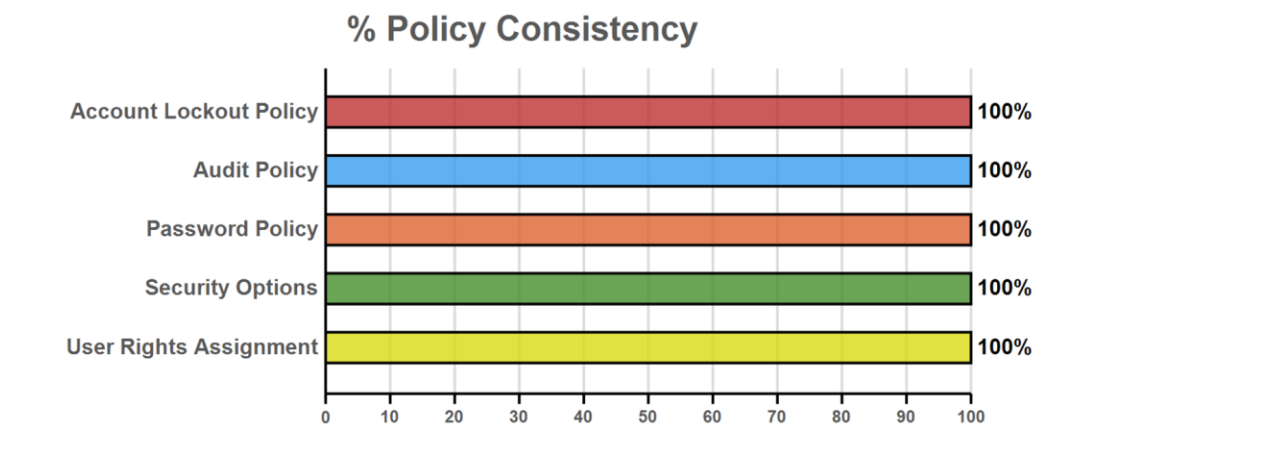
Overall Issue Score: Risk Score x Number of Incidents = Total points: Total percent (%)

Account lockout disabled (77 pts each)	
77	<p>Current Score: 77 pts x 1 = 77: 100%</p> <p>Issue: Account lockout (disabling an account after a number of failed attempts) significantly reduces the risk of an attacker acquiring a password through a brute force attack.</p> <p>Recommendation: Enable account lockout for all users.</p>

Unrestricted Web Content



Local Security Policy Consistency



Dark Web Scan Summary

The following results were retrieved using a preliminary scan of the Dark Web using ID Agent (www.idagent.com).

Only the first 5 per domain are listed here.

Email	Password/SHA1	Compromise Date	Source
admincc@haydencompany.com	Hersh***	29-Jan-2020 6:00:00 AM	id theft forum
andrea@haydencompany.com	*****	30-May-2020 5:00:00 AM	id theft forum
austin@haydencompany.com	*****	19-Jun-2020 5:00:00 AM	id theft forum
austin@haydencompany.com	*****	30-May-2020 5:00:00 AM	id theft forum
tom@haydencompany.com	*****	19-Jun-2020 5:00:00 AM	id theft forum