

IT Security Assessment

Prepared For:

ABC Company

Prepared By:

Strategic Intent Consulting Group, Inc.

Agenda

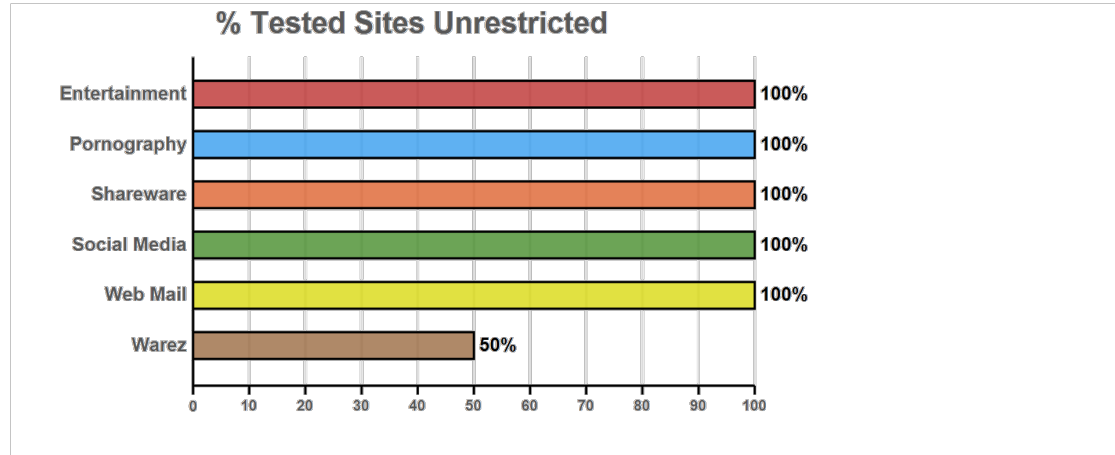
- Security
 - External & Outbound
 - Policy Compliance
- Risk and Issue Score
- Issue Review
- Next Steps

Security - External & Outbound

External Scan Results

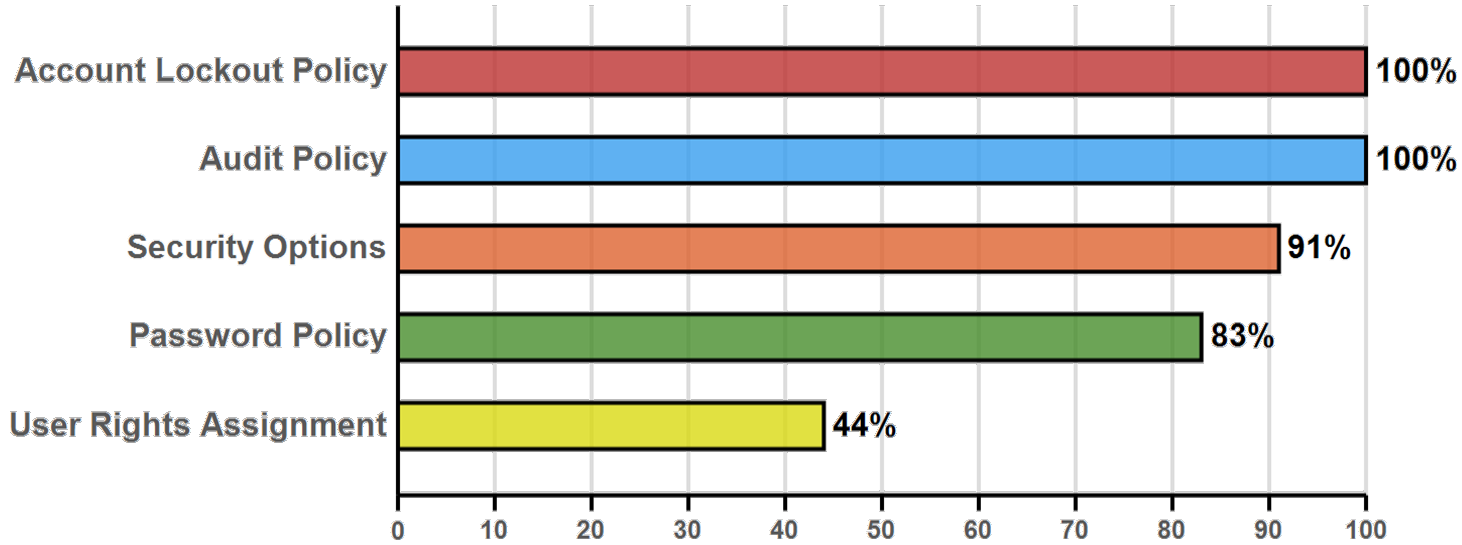
Host	Analysis
No External Scans	

Content Filtering Assessment



Security - Policy Compliance

% Policy Consistency



Password Policy

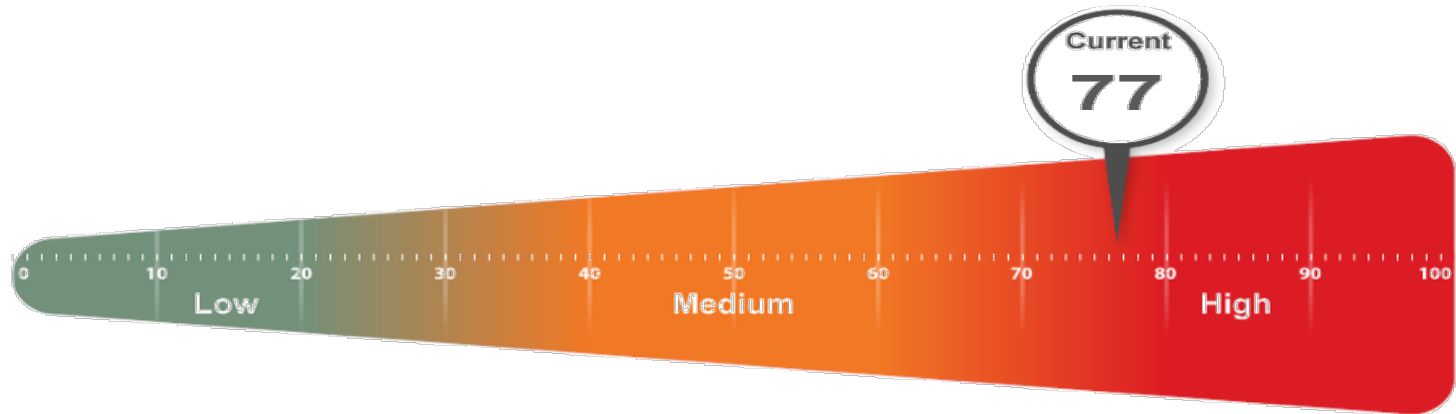
Account Lockout Policy

Policy	Setting
Unidentified	

Policy	Setting
Unidentified	

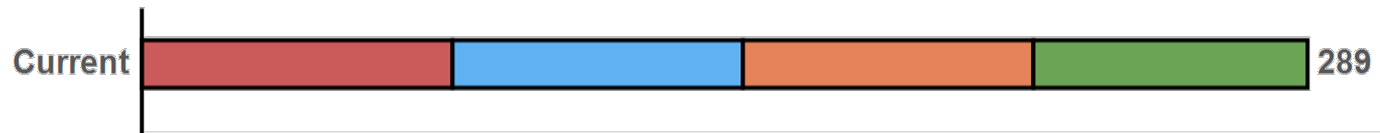
Risk and Issue Score

Risk Score



Issue Score

Overall Weighted Issue Score



Issue Review

Account lockout disabled (77 pts)

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.

Recommendation: Enable account lockout for all users.

Issue Review

Password history not remembered for at least six passwords (72 pts)

Issue: Short password histories allow users to rotate through a known set of passwords, thus reducing the effectiveness of a good password management policy.

Recommendation: Increase password history to remember at least six passwords.

Issue Review

Automatic screen lock not turned on (72 pts)

Issue: Automatic screen lock prevents unauthorized access when users leave their computers. Having no screen lock enabled allows unauthorized access to network resources.

Recommendation: Enable automatic screen lock on the specified computers.

Issue Review

Inconsistent password policy / Exceptions to password policy (68 pts)

Issue: Password policies are not consistently applied from one computer to the next. A consistently applied password policy ensures adherence to password best practices.

Recommendation: Eliminate inconsistencies and exceptions to the password policy.