Security Assessment

Security Management Plan

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Prepared for: Your Customer / Prospect

Prepared by: Your Company Name

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Management Plan

The Management Plan ranks individual issues based upon their potential risk to the network while providing guidance on which issues to address by priority. Fixing issues with lower Risk Scores will not lower the global Risk Score, but will reduce the Overall Issue Score. To mitigate global risk and improve the health of the network, address issues with higher Risk Scores first.

High Risk

RISK SCORE	RECOMMENDATION	SEVERITY	PROBABILITY
77	Enable account lockout for all users.	H	H
75	Assess the risk of each vulnerability and remediate all external vulnerabilities as prescribed. ☐ Name: Missing `httpOnly` Cookie Attribute / CVSS: 5 / IP: 66.11.8.80 ☐ Name: SSL/TLS: Deprecated SSLv2 and SSLv3 Protocol Detection / CVSS: 4.3 / IP: 66.11.8.80 ☐ Name: SSL/TLS: Diffie-Hellman Key Exchange Insufficient DH Group Strength Vulnerability / CVSS: 4 / IP: 66.11.8.80 ☐ Name: SSL/TLS: Report Vulnerable Cipher Suites for HTTPS / CVSS: 5 / IP: 66.11.8.80 ☐ Name: SSL/TLS: Report Weak Cipher Suites / CVSS: 4.3 / IP: 66.11.8.80 ☐ Name: SSL/TLS: SSLv3 Protocol CBC Cipher Suites Information Disclosure Vulnerability (POODLE) / CVSS: 4.3 / IP: 66.11.8.80	H	H
75	Enable enforcement of password length to more than 8 characters.	H	M
75	Enable password complexity to assure that network user account passwords are secure. ☐ GENAVE-PC ☐ ibranaugh-hp400 ☐ INSP-TEST2 ☐ milliehpz240	H	H
72	Increase password history to remember at least six passwords.	H	H

RISK SCORE	RECOMMENDATION	SEVERITY	PROBABILITY
72	Enable automatic screen lock on the specified computers. ☐ GENAVE-PC ☐ INSP-TEST2	M	M

Medium Risk

RISK SCORE	RECOMMENDATION	SEVERITY	PROBABILITY
70	Modify the maximum password age to be 90 days or less.	H	L
68	Eliminate inconsistencies and exceptions to the password policy.	H	H
68	Reduce screen lockout to 15 minutes or less on the specified computers. ☐ 1001westerfield-deskpc ☐ dwhiteacer ☐ gilesmsi ☐ ibranaugh-hp400 ☐ milliehpz240 ☐ sketteringprodskhp	M	M

Low Risk

RISK SCORE	RECOMMENDATION	SEVERITY	PROBABILITY
50	Ensure the compromised passwords are no longer in use. We recommend having all users reset their password as the extent of the compromise is difficult to assess. Only the first 5 per domain are listed here. ☐ dstaar@ircpa.org password: jord*********** ☐ lchavis@ircpa.org password: chie*********** ☐ mstrickland@ircpa.org password: mont*********** ☐ nneill@ircpa.org password:	H	L

RISK SCORE	RECOMMENDATION	SEVERITY	PROBABILITY
	vero***********		
50	Ensure company's WiFi is secure and discourage the use of any open WiFi connections.	L	L