



Security Risk Assessment

To Streamline and Protect Your Practice

Managing the complexity of your information technology is daunting. You want to focus on building a successful practice and serving the needs of your patients, not the technology that supports these endeavors. Let Meriplex provide peace of mind with a comprehensive Security Risk Assessment.

Included in the assessment is the following:

- Risk Assessment and Treatment
- Security Policy Review
- IT Operations Analysis
- HIPAA Security Assessment
- Clinical Assessment
- Technology Plan
- Live Hacking / Penetration Testing
- Internal / External Vulnerability Assessment

Get your Scorecard and Recommendations for Remediation

Once we've completed the assessment, we distill the information into an easy-to-understand scorecard that is color coded to highlight areas of concern. This provides a starting point for your planning. A representative example is shown below:

HIPAA	SIG	Issue	Finding	Severity	Impact	Security	LOE	2021	2022
7, 15, 40	H.4.2, G15	S 1.1	Domain Password Policy	H	M	H	M	H	H
2, 10, 11, 34	H.1.2	S 1.2	Administrative Accounts	H	L	H	M	H	H
2, 10, 11, 34	H.1.2	S 1.3	Enterprise Administrator Group	L	L	M	L	N	N
2, 10, 11, 34	H.1.2	S 1.4	Schema Administrator Group	L	L	M	L	N	N
2, 10, 11, 34	H.1.2	S 1.5	Administrative Least Privileges	H	L	H	M	N	N
2, 10, 11, 34	H.1.2	S 1.6	Local Administrators Group	H	L	H	M	L	L
13	H.1.2	S 1.7	Domain Trust	L	L	L	M	N	N
2, 10, 11, 34	H.4.2, G14	S 1.8	No Password Required Flag	M	L	M	M	N	N
7, 15, 40	G.15.19	S 1.9	Domain Admin Accounts	H	L	H	M	H	H
8, 15, 16, 22, 40	G.15.19	S 1.10	Default Administrator Account	M	L	H	L	N	N
2	G.15.1	S 1.11	Domain Name Services	L	L	L	M	N	N
2	H.1.2	S 1.12	Printer Access Permissions	M	L	M	M	N	N
2	G.15.1	S 1.13	Active Directory Inconsistencies	L	L	L	M	N	N
2	G.15.1	S 1.14	Bad Computer Accounts	M	M	M	M	N	N
7, 8, 15, 16, 40	G.15.2, I.3.4	S 1.15	Windows XP Computers	H	M	H	M	N	N
13	G.15.19	S 1.16	Employee Badges ID	H	M	H	H	N	N
2, 40	G.15.19	S 1.17	Single Sign-On (SSO)	M	M	M	H	N	N
4, 38	G.15.2, I.3.4	S 1.18	Windows Server 2003	M	M	M	H	N	N
13	K.3	S 1.19	Mail Delivery Redundancy	H	M	M	M	N	N
7, 15, 40	K.3	S 1.20	Mailbox Database Redundancy	H	M	M	M	N	N
13	G.20.3, I.6.2	S 1.21	USB Devices Enabled	H	M	H	M	M	M
19, 21	H.1.2	S 1.22	File Share Permissions	M	L	M	M	N	N
19, 21	G.20.14	S 1.23	Laptop and Desktop Encryption	M	M	M	L	H	H
10, 29, 31, 32	K.1	S 1.24	Business Continuity Plan	H	M	H	H	H	H
2, 10, 11, 34	K.1	S 1.25	Mail Archiving	M	M	L	M	N	N
42	G.7	S 2.1	Antivirus Deployment	M	L	M	M	L	L
17, 18, 19, 20, 21	G.15.2	S 3.1	Patch Management	M	M	M	M	M	M
17, 18, 19, 20, 21	G.15.4	S 4.1	Windows System Auditing	M	M	M	M	N	N
13	G.15.2	S 5.1	VMware Tools	L	M	M	L	N	N

High

Medium

Low

No Finding

N