



advanced
data & network solutions

HIPAA Assessment

HIPAA Management Plan



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Prepared for:
Anonymous

Management Plan

The Management Plan is a special presentation of Issues and Risk by their criticality. The Management Plan provides guidance for which issues to address by priority. Fixing lower issues will not affect the overall risk score, but will affect the overall issue score. Overall risk is mitigated by fixing issues with higher risk scores first.

High Risk

| Score | Recommendation | Severity | Probability |
|-------|---|----------|-------------|
| 90 | Ensure anti-virus programs on the computers indicated in the Endpoint Security section of the Evidence of HIPAA Compliance report are up-to-date. | High | High |
| 90 | Install a commercial grade anti-spyware program on the computers indicated in the Endpoint Security section of the Evidence of HIPAA Compliance report. | High | High |
| 90 | Enable anti-virus program on the computers indicated in the Endpoint Security section of the Evidence of HIPAA Compliance report. | High | High |
| 90 | Enable automatic screen lock on the following computers: DC01 | High | High |
| 90 | Install a commercial grade anti-virus program on the computers indicated in the Endpoint Security section of the Evidence of HIPAA Compliance report. | High | High |
| 90 | Enable anti-spyware program on the computers indicated in the Endpoint Security section of the Evidence of HIPAA Compliance report. | High | High |
| 90 | Disable accounts for all terminated vendors. rtaylor / Rob Taylor | High | High |
| 90 | Upgrade or replace computers with operating systems that are no longer supported. MYCOPATCH / 10.0.7.55 / Windows 2000 Server REMOTE / 10.0.7.68 / Windows 2000 Server ENGINEERS / 10.0.1.50 / Windows 2000 Server STARTEAM / / Windows 2000 Server THRASH2 / 10.0.1.33 / Windows 2000 Server MYCO30DEV / 10.0.7.65 / Windows 2000 Server | High | High |
| 90 | Disable accounts for all terminated employees. kmayhem / Kevin Mayhem mSUMMER / Mark SUMMER | High | High |

| Pkrickey / Paul Krickey | | | |
|-------------------------|---|-------------|-------------|
| 90 | Ensure anti-spyware programs on the computers indicated in the Endpoint Security section of the Evidence of HIPAA Compliance report are up-to-date. | High | High |
| 80 | Investigate all accounts with passwords set to never expire and configure them to expire regularly. | High | High |
| | Administrator / Administrator ASPNET / ASPNET BKRICKEY / Beth Krickey byellin / Ben Yellin bvinings / Bob Vinings bgelding / Beth Gelding bhanks / Bruce Hanks cwoods / Carrie Woods dHAROLD / Dennis HAROLD dbard / DennisBard echristy / Ethan Christy fthomas / Fred Thomas Guest / Guest HJoel / Hank Joel IUSR_DC02 / IUSR_DC02 IUSR_STEINBRENNER / IUSR_STEINBRENNER IWAM_DC02 / IWAM_DC02 IWAM_STEINBRENNER / IWAM_STEINBRENNER JDAVIS / James DAVIS JPoole / Jeremiah Poole jpane / Jim Pane jterencel / Joe Terencel kglass / K glass kmayhem1 / k mayhem1 kjacobs / Kevin Jacobs kjames / Kevin James kmayhem / Kevin Mayhem TWilliams / Terry Williams mparish / Marcususususus Parish mgarrison / Marie Garrison mSUMMER / Mark SUMMER mshoals / Marshall Shoals mELKINS / Michael ELKINS mMAYHEMON / Michael MAYHEMON mDAVIS / michal DAVIS NetScanner / Net Scanner - MyCo netvendor / NETVENDOR pSIMPSON / Pablo SIMPSON Pkrickey / Paul Krickey | | |

| | | |
|-----------|---|------------------|
| | support / Performance IT Support Team PGK Test1 / PGK Test1 QBDataServiceUser19 / Quickbooks Service Account rjohnson / Ray Johnson rphillis / Rita Phillis rtaylor / Rob Taylor RLindy / Robert Lindy sroan / Sam Rammond. smurray / Sarah Murray SharePointSQL / SharePoint SQL sLOW / Sharlise LOW sboardroom / Steve Boardroom SUPPORT_388945a0 / SUPPORT_388945a0 tHenderson / Theodore Henderson testuser / Test User marcususususustest / Test User TestV / TestV thughes / Tony Hughes wmathers / Wilson Mathers wparson / Wendell | |
| 80 | Investigate the network shares containing ePHI with unrestricted access. Limit access to the minimum necessary. \\DC01\C\$\br/> \\STORAGE01\Common | High High |
| 80 | Remove access to network shares identified as having ePHI from users marked as not requiring ePHI access. | High High |
| 80 | Remove access to Network Shares on systems with ePHI. ASPNET / ASPNET DEV\$ / DEV\$ Guest / Guest IUSR_DC02 / IUSR_DC02 IUSR_STEINBRENNER / IUSR_STEINBRENNER IWAM_DC02 / IWAM_DC02 IWAM_STEINBRENNER / IWAM_STEINBRENNER netvendor / NETVENDOR SUPPORT\$ / SUPPORT\$ SUPPORT_388945a0 / SUPPORT_388945a0 TestV / TestV | High High |

Medium Risk

| Score | Recommendation | Severity | Probability |
|-------|---|----------|-------------|
| 70 | Increase password history to remember at least 6 passwords. | High | High |
| 70 | Enable password complexity to assure domain account passwords are secure. | High | High |
| 70 | Enable account lockout for all users. | High | High |
| 70 | Eliminate inconsistencies and exceptions to the password policy. | High | High |
| 70 | Ensure that data is properly backed up on computers with ePHI. See the Endpoint Security section of the Evidence of HIPAA Compliance for a list of computers. | High | High |

Low Risk

| Score | Recommendation | Severity | Probability |
|-----------|---|-----------------|---------------|
| 50 | Reduce or eliminate the use of USB drives in the environment. | Low | High |
| 30 | Evaluate the need to have more than 30% of users in the Domain Administrator group and limit administrative access to the minimum necessary. byellin / Ben Yellin bpratt / Bryant Pratt cepps / Chris Epps dbard / DennisBard eHAMMOND / Elvin HAMMOND echristy / Ethan Christy fthomas / Fred Thomas gHAMMOND / Greg HAMMOND HJoel / Hank Joel JDAVIS / James DAVIS jpane / Jim Pane jCradel / Joe Cradel kglass / K glass kmayhem1 / k mayhem1 kjacobs / Kevin Jacobs kmayhem / Kevin Mayhem TWilliams / Terry Williams mWEST / Madeleine WEST mparish / Marcususususus Parish | Very Low | Medium |
| 30 | Migrate computers into a Domain environment. | Low | Low |
| 30 | Enable user login auditing. | Low | Low |