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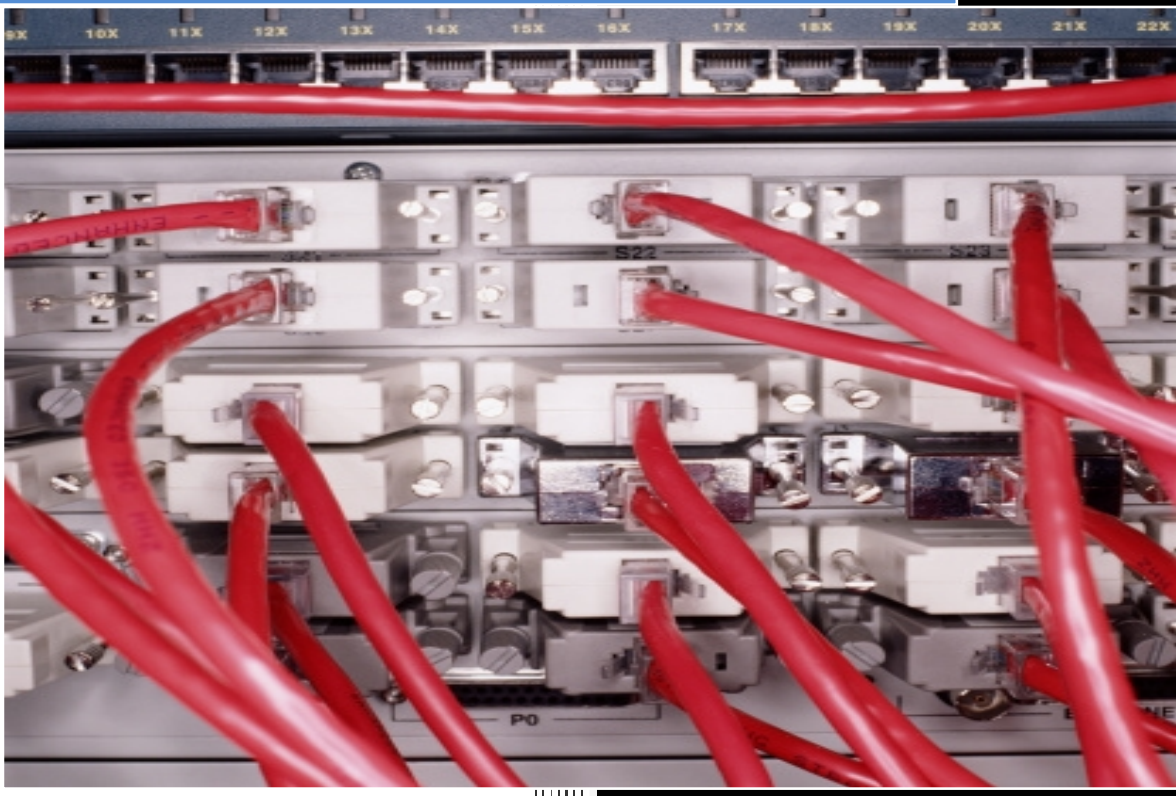
Cyber Risk Assessment

Cyber Risk Management Plan



Prepared for:
Your Customer / Prospect
Prepared by:
Your Company Name

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Cyber Liability 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 Overall Risk Score, but will reduce the global 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
100	Disable all accounts from terminated users. • BKRICKEY • eHAMMOND	H	H
100	Modify your response on your insurance application or install and update anti-virus on indicated computers. • DC01 / fe80::c479:f74:16d0:1a95%16,172.20.1.3,10.0.1.3 / Windows Server 2012 Standard • DC02 / 172.20.0.4,10.0.1.4 / Windows Server 2012 R2 Datacenter • DC03 / 172.20.0.23 / Windows Server 2012 R2 Datacenter • DEV_2012-CORE / 10.0.7.53 / Hyper-V Server 2012 • DEVTFS / 10.0.7.69 / Windows Server 2012 Standard • DEVWIKI / 10.0.7.62 / Windows Server 2003 • FILE2012-1 / 10.0.1.41 / Windows Server 2012 R2 Standard • HV01 / 10.0.1.111 / Windows Server 2012 R2 Standard • HV02 / 10.0.7.27 / Windows Server 2012 R2 Standard • HV03 / 10.0.1.139,10.0.1.131,10.0.1.135,10.0.1.132 / Windows Server 2012 Standard • HV04 / 10.0.1.141,10.0.1.149,10.0.1.142,10.0.1.145 / Windows Server 2012 Standard • HV05 / 10.0.7.61 / Windows Server 2012 R2 Standard • JAGA / 10.0.7.67 / Windows Server 2003 • JIM-WIN7 / 10.0.7.63 / Windows 7 Enterprise • MARKETING-1 / 10.0.7.29 / Windows 7 Enterprise • MmayhemON1 / 10.0.7.31 / Windows Vista (TM) Business • MYCO-ATL-CORE / 10.0.1.17 / Windows Server 2003 R2 • MYCOROOTAUTH / 10.0.1.44 / Windows Server 2012 R2 Datacenter • PABUILD / 10.0.7.60 / Windows Server 2003 • PSIMPSON1 / 10.0.7.32 / Windows 7 Enterprise • PSIMPSON-WIN7TEST / 10.0.7.82 / Windows 7	H	H

Risk Score	Recommendation	Severity	Probability
	Professional • SE-DAVIS / 10.0.7.20 / Windows 7 Professional • SHAREPOINT-01 / 10.0.1.71 / Windows Server 2012 Datacenter • SQL2012-01 / 10.0.1.61 / Windows Server 2012 R2 Datacenter • TANDEM / fe80::242f:6b98:cbb:fb22%28,10.0.7.28 / Windows 7 Enterprise • UTIL01 / 172.20.0.5,10.0.1.5,10.0.7.89 / Windows Server 2008 R2 Datacenter • UTIL12 / 10.0.1.15 / Windows Server 2012 R2 Standard		
100	Modify your response on your insurance application or discontinue use or upgrade systems with unsupported Operating Systems. • DEVWIKI / 10.0.7.62 / Windows Server 2003 • ~~ISA1 / 10.0.1.6 / Windows Server 2003 R2~~ • JAGA / 10.0.7.67 / Windows Server 2003 • MmayhemON1 / 10.0.7.31 / Windows Vista (TM) Business • MYCO30DEV / 10.0.7.65 / Windows 2000 • MYCO-ATL-CORE / 10.0.1.17 / Windows Server 2003 R2 • ~~MYCOPATCH / 10.0.7.55 / Windows 2000 Server~~ • PABUILD / 10.0.7.60 / Windows Server 2003 • REMOTE / 10.0.7.68 / Windows 2000 Server • THRASH2 / 10.0.1.33 / Windows 2000 Server	H	H
100	Modify your response on your insurance application or secure systems in your Internet/DMZ environment. • NVT: Apache Tomcat Denial Of Service Vulnerability - June15 (Linux) (OID: 1.3.6.1.4.1.25623.1.0.805704) • NVT: Apache Tomcat Multiple Vulnerabilities-01 (Nov14) (OID: 1.3.6.1.4.1.25623.1.0.805018) • NVT: Apache Tomcat SecurityManager Security Bypass Vulnerability -June15 (Linux) (OID: 1.3.6.1.4.1.25623.1.0.805701) • NVT: Apache Tomcat sort and orderBy Parameters Cross Site Scripting Vulnerabilities (OID: 1.3.6.1.4.1.25623.1.0.103032) • NVT: Check for SSL Weak Ciphers (OID: 1.3.6.1.4.1.25623.1.0.103440) • NVT: Deprecated SSLv2 and SSLv3 Protocol Detection (OID: 1.3.6.1.4.1.25623.1.0.111012) • NVT: POODLE SSLv3 Protocol CBC ciphers Information Disclosure Vulnerability (OID: 1.3.6.1.4.1.25623.1.0.802087) • NVT: Apache Tomcat XML External Entity Information Disclosure Vulnerability (OID: 1.3.6.1.4.1.25623.1.0.805019)	H	H

Risk Score	Recommendation	Severity	Probability
	▪ NVT: OpenSSL RSA Temporary Key Handling EXPORT_RSA Downgrade Issue (FREAK) (OID: 1.3.6.1.4.1.25623.1.0.805142) ▪ NVT: OpenSSL TLS DHE_EXPORT LogJam Man in the Middle Security Bypass Vulnerability (OID: 1.3.6.1.4.1.25623.1.0.805188)		
100	Modify your response on your insurance application or address all high-risk internal vulnerabilities as indicated in the Cyber Risk Management Plan.	H	H

Network 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 Overall Risk Score, but will reduce the global 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
97	Upgrade or replace computers with operating systems that are no longer supported. ~~MYCOPATCH / 10.0.7.55 / Windows 2000 Server~~ ~~ISA1 / 10.0.1.6 / Windows Server 2003 R2~~ REMOTE / 10.0.7.68 / Windows 2000 Server JAGA / 10.0.7.67 / Windows Server 2003 PABUILD / 10.0.7.60 / Windows Server 2003 THRASH2 / 10.0.1.33 / Windows 2000 Server MYCO-ATL-CORE / 10.0.1.17 / Windows Server 2003 R2 DEVWIKI / 10.0.7.62 / Windows Server 2003 MYCO30DEV / 10.0.7.65 / Windows 2000 MmayhemON1 / 10.0.7.31 / Windows Vista (TM) Business	H	H
94	To prevent both security and productivity issues, we strongly recommend ensuring that anti-virus is deployed to all possible endpoints. Computer: JAGA IP Address: 10.0.7.67 Computer: PABUILD IP Address: 10.0.7.60 Computer: MYCO-ATL-CORE IP Address: 10.0.1.17 Computer: DEVWIKI IP Address: 10.0.7.62 Computer: TANDEM IP Address: 10.0.7.28 Computer: UTIL12 IP Address: 10.0.1.15 Computer: slowe-win7.corp.MyCo.com IP Address: 10.0.7.19 Computer: HV05 IP Address: 10.0.7.61 Computer: JIM-WIN7 IP Address: 10.0.7.63 Computer: MmayhemON1 IP Address: 10.0.7.31 Computer: HV02 IP Address: 10.0.7.27 Computer: HV01 IP Address: 10.0.1.111 Computer: MARKETING-1 IP Address: 10.0.7.29 Computer: HV04 IP Address: 10.0.1.141 Computer: MYCOROOTAUTH IP Address: 10.0.1.44 Computer: PSIMPSON-WIN7TEST IP Address: 10.0.7.82 Computer: HV03 IP Address: 10.0.1.139	H	H

Risk Score	Recommendation	Severity	Probability
	• Computer: FILE2012-1 IP Address: 10.0.1.41 • Computer: DEVTFS IP Address: 10.0.7.69 • Computer: SQL2012-01 IP Address: 10.0.1.61 • Computer: DEV_2012-CORE IP Address: 10.0.7.53 • Computer: SE-DAVIS IP Address: 10.0.7.20 • Computer: DC01 IP Address: 172.20.1.3 • Computer: UTIL01 IP Address: 172.20.0.5 • Computer: SHAREPOINT-01 IP Address: 10.0.1.71 • Computer: PSIMPSON1 IP Address: 10.0.7.32 • Computer: DC03 IP Address: 172.20.0.23 • Computer: DC02 IP Address: 172.20.0.4		
94	Assure that anti-spyware is deployed to all possible endpoints in order to prevent both security and productivity issues. • Computer: JAGA IP Address: 10.0.7.67 • Computer: PABUILD IP Address: 10.0.7.60 • Computer: MYCO-ATL-CORE IP Address: 10.0.1.17 • Computer: DEVWIKI IP Address: 10.0.7.62 • Computer: UTIL12 IP Address: 10.0.1.15 • Computer: HV05 IP Address: 10.0.7.61 • Computer: HV02 IP Address: 10.0.7.27 • Computer: HV01 IP Address: 10.0.1.111 • Computer: HV04 IP Address: 10.0.1.141 • Computer: MYCOROOTAUTH IP Address: 10.0.1.44 • Computer: HV03 IP Address: 10.0.1.139 • Computer: FILE2012-1 IP Address: 10.0.1.41 • Computer: DEVTFS IP Address: 10.0.7.69 • Computer: SQL2012-01 IP Address: 10.0.1.61 • Computer: DEV_2012-CORE IP Address: 10.0.7.53 • Computer: DC01 IP Address: 172.20.1.3 • Computer: UTIL01 IP Address: 172.20.0.5 • Computer: SHAREPOINT-01 IP Address: 10.0.1.71 • Computer: PSIMPSON1 IP Address: 10.0.7.32 • Computer: DC03 IP Address: 172.20.0.23 • Computer: DC02 IP Address: 172.20.0.4	H	H
92	Determine if anti-spyware is enabled properly. • Computer: SLOWE-WIN8 IP Address: 10.0.6.0 Security Center: Windows Defender • Computer: REX IP Address: 10.0.7.47 Security Center: Windows Defender • Computer: BKRICKEY-WIN7 IP Address: 10.0.7.74 Security Center: Windows Defender • Computer: MmayhemON1 IP Address: 10.0.7.31 Security Center: Windows Defender • Computer: PSIMPSON-WIN764 IP Address: 10.0.7.18	H	H

Risk Score	Recommendation	Severity	Probability
	Security Center: Windows Defender • Computer: SE-DAVIS IP Address: 10.0.7.20 Security Center: Windows Defender		
92	Determine if anti-virus is enabled properly. • Computer: SLOWE-WIN8 IP Address: 10.0.6.0 Security Center: Windows Defender • Computer: PSIMPSON-WIN764 IP Address: 10.0.7.18 Security Center: Windows Defender	H	H
90	Ensure anti-virus definitions are up to date on specified computers. • Computer: STORAGE01 IP Address: 10.0.1.69 Security Center: VIPRE • Computer: SLOWE-WIN8 IP Address: 10.0.6.0 Security Center: GFI Languard • Computer: SLOWE-WIN8 IP Address: 10.0.6.0 Security Center: GFI Software VIPRE • Computer: BKRICKEY-WIN7 IP Address: 10.0.7.74 Security Center: GFI Languard • Computer: BKRICKEY-WIN7 IP Address: 10.0.7.74 Security Center: GFI Software VIPRE • Computer: MYCO30DEV IP Address: 10.0.7.65 Security Center: Symantec AntiVirus • Computer: INSP-TEST2 IP Address: 169.254.56.1 Security Center: Windows Defender	H	H
90	Ensure anti-spyware definitions are up to date on specified computers. • Computer: STORAGE01 IP Address: 10.0.1.69 Security Center: VIPRE • Computer: SLOWE-WIN8 IP Address: 10.0.6.0 Security Center: GFI Languard • Computer: SLOWE-WIN8 IP Address: 10.0.6.0 Security Center: GFI Software VIPRE • Computer: BKRICKEY-WIN7 IP Address: 10.0.7.74 Security Center: GFI Languard • Computer: BKRICKEY-WIN7 IP Address: 10.0.7.74 Security Center: GFI Software VIPRE • Computer: TANDEM IP Address: 10.0.7.28 Security Center: Windows Defender • Computer: MYCO30DEV IP Address: 10.0.7.65 Security Center: Symantec AntiVirus • Computer: JIM-WIN7 IP Address: 10.0.7.63 Security Center: Windows Defender • Computer: INSP-TEST2 IP Address: 169.254.56.1	H	H

Risk Score	Recommendation	Severity	Probability
	Security Center: Windows Defender		
90	Address patching on computers missing 4+ security patches. • HV02 / 10.0.7.27 / Windows Server 2012 R2 Standard • MmayhemON1 / 10.0.7.31 / Windows Vista (TM) Business • REX / 10.0.7.47 / Windows 7 Enterprise • DEVWIKI / 10.0.7.62 / Windows Server 2003	H	H

Medium Risk

Risk Score	Recommendation	Severity	Probability
68	Free or add additional disk space for the specified drives. • JAGA - C: : 0 GB free • REX - F: : 0.07 GB free	H	L

Low Risk

Risk Score	Recommendation	Severity	Probability
35	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 / dennis bard • eHAMMOND / Elvin HAMMOND • echristy / Ethan christy • fthomas / Fred thomas • gHAMMOND / Greg HAMMOND • HJoel / Hank\ Joel • JDAVIS / James DAVIS • jpane / Jim pane • jcosten / Joe Costen • kglass / K glass • kmayhem1 / k mayhem1 • kjacobs / Kevin jacobs • kmayhem / Kevin mayhem	L	M

Risk Score	Recommendation	Severity	Probability
	• TWilliams / Terry Williams • mWEST / Madeleine WEST • mparish / marcusus parish • mSUMMER / Mark SUMMER • mELKINS / Michael ELKINS • mmayhemON / Michael mayhemON • pSIMPSON / Pablo SIMPSON • Pkrickey / Paul krickey • rphillis / Rita phillis • rtaylor / Rob Taylor • sRammond / Sam Rammond. • sboardroom / Steve boardroom • thughes / Tony hughes • wparson / wendell		
30	Investigate all accounts with passwords set to never expire and configure them to expire regularly. • CORP.MYCO.COM\Administrator / Administrator • CORP.MYCO.COM\BKRICKEY / Beth krickey • CORP.MYCO.COM\fthomas / Fred thomas • CORP.MYCO.COM\JDAVIS / James DAVIS • CORP.MYCO.COM\kjacobs / Kevin jacobs • CORP.MYCO.COM\kmayhem / Kevin mayhem • CORP.MYCO.COM\mDAVIS / michal DAVIS • CORP.MYCO.COM\mELKINS / Michael ELKINS • CORP.MYCO.COM\mmayhemON / Michael mayhemON • CORP.MYCO.COM\mparish / marcusus parish • CORP.MYCO.COM\mSUMMER / Mark SUMMER • CORP.MYCO.COM\Pkrickey / Paul krickey • CORP.MYCO.COM\pSIMPSON / Pablo SIMPSON • CORP.MYCO.COM\rjohnson / Ray Johnson • CORP.MYCO.COM\rphillis / Rita phillis • CORP.MYCO.COM\SharePointSQL / SharePoint SQL • CORP.MYCO.COM\slowe / Sharlise Lowe • CORP.MYCO.COM\sRammond / Sam Rammond. • CORP.MYCO.COM\tholmes / Tameka Holmes • CORP.MYCO.COM\thughes / Tony hughes • CORP.MYCO.COM\wparson / wendell • CORP.MYCO.COM\ASPNET / ASPNET • CORP.MYCO.COM\bgelding / Beth gelding • CORP.MYCO.COM\bvinings / Bob vinings • CORP.MYCO.COM\HJoel / Hank\ Joel • CORP.MYCO.COM\kglass / K glass • CORP.MYCO.COM\kmayhem1 / k mayhem1 • CORP.MYCO.COM\marcusustest / Test User • CORP.MYCO.COM\NetScanner / Net Scanner - MyCo	L	L

Risk Score	Recommendation	Severity	Probability
	▪ CORP.MYCO.COM\netvendor / netvendor ▪ CORP.MYCO.COM\PGK Test1 / PGK Test1 ▪ CORP.MYCO.COM\QBDataServiceUser19 / Quickbooks Service Account ▪ CORP.MYCO.COM\rtaylor / Rob Taylor ▪ CORP.MYCO.COM\smurray / Sarah murray ▪ CORP.MYCO.COM\support / internal IT Support Team		
20	Upgrade computers that have operating systems in Extended Support before end of life. ▪ USER-PC23 / 10.0.7.96 / Windows 7 Enterprise ▪ STORAGE01 / 10.0.1.69 / Windows Server 2008 R2 Enterprise ▪ DHAROLD-PC / 10.0.7.1 / Windows 7 Enterprise ▪ EHAMMOND-WIN7 / / Windows 7 Enterprise ▪ REX / 10.0.7.47 / Windows 7 Enterprise ▪ BKRICKEY-WIN7 / 10.0.7.74 / Windows 7 Enterprise ▪ MSUMMER-LT / 10.0.7.34 / Windows 7 Enterprise ▪ PKWin8 / 10.0.7.54 / Windows 8.1 Pro ▪ TANDEM / fe80::242f:6b98:cbb:fb22%28,10.0.7.28 / Windows 7 Enterprise ▪ slowe-win7.corp.MyCo.com / 10.0.7.19 / Windows 7 Enterprise ▪ JIM-WIN7 / 10.0.7.63 / Windows 7 Enterprise ▪ PSIMPSON-WIN764 / 10.0.7.18 / Windows 8.1 Enterprise ▪ JIM-WIN8 / 10.0.7.44 / Windows 8.1 Enterprise ▪ MARKETING-1 / 10.0.7.29 / Windows 7 Enterprise ▪ PSIMPSON-WIN7TEST / 10.0.7.82 / Windows 7 Professional ▪ SE-DAVIS / 10.0.7.20 / Windows 7 Professional ▪ MmayhemON-HP / 10.0.7.93 / Windows 8.1 Enterprise ▪ UTIL01 / 172.20.0.5,10.0.1.5,10.0.7.89 / Windows Server 2008 R2 Datacenter ▪ PSIMPSON1 / 10.0.7.32 / Windows 7 Enterprise ▪ GENAVE-PC / fe80::b5a0:130e:57f:ce68%3,10.0.6.114 / Windows 8.1 Pro	L	L
15	Investigate the list of inactive computers and determine if they should be removed from Active Directory, rejoined to the network, or powered on. ▪ MEGATRON / / Windows Server 2003 ▪ MYCONMS-BDF / / Windows Server 2003 ▪ VM-WIN7-2 / / Windows 7 Enterprise ▪ TESTSERVER1 / / Windows Server 2008 R2 Standard ▪ SHAREPOINT1 / / Windows Server 2003 ▪ pkrickey1 / / Windows 7 Professional	L	L

Risk Score	Recommendation	Severity	Probability

- STARSCREAM / / Windows Server 2003
- VM-WIN2003 / / Windows Server 2003
- VM2-2003 / / Windows Server 2003
- MYCO-ATL-HPV01 / / Windows Server 2008 Enterprise
- WIN2008 / / Windows Server 2008 Standard
- VM1-WIN2003 / / Windows Server 2003
- Dwilliams2 / / Windows XP Professional
- PKWIN7ENT / 10.0.7.60 / Windows 7 Enterprise
- VM-WIN7 / 10.0.7.68 / Windows 7 Enterprise
- PITWS-PK / / Windows 7 Enterprise
- VM-JDAVIS-WIN7 / 10.0.7.52 / Windows 7 Enterprise
- MYCODEMO / 10.0.7.67,10.0.7.61 / Windows Server 2008 R2 Enterprise
- APPV-MGMT-SRV / / Windows Server 2008 R2 Enterprise
- WIN2008R2 / / Windows Server 2008 R2 Enterprise
- PS01 / 10.0.1.18 / Windows Server 2008 R2 Enterprise
- HJoel-WIN764 / 10.0.7.66 / Windows 7 Enterprise
- VM-WIN8BETA / / Windows 8 Consumer Preview
- Ben / / Windows 7 Enterprise
- VM-WIN7-3 / / Windows 7 Enterprise
- DEMO5 / / Windows Server 2003
- HP02 / / Windows Server 2008 R2 Enterprise
- HP01 / / Windows Server 2008 R2 Enterprise
- W2012TEST / / Windows Server 2012 Datacenter
- myco / 10.0.7.77 / Windows Server 2008 R2 Standard
- ATLDC01 / / Windows Server 2008 R2 Standard
- wmathers1 / / Windows 7 Ultimate
- WIN7ULT / / Windows 7 Ultimate
- USAL9K49RH1 / / Windows XP Professional
- TESTXP01 / / Windows XP Professional
- PSIMPSON-WIN7 / / Windows 7 Enterprise
- SBLAPTOP / / Windows XP Professional
- ROBERT-PC / / Windows 7 Professional
- PITMS-LT1 / / Windows 7 Enterprise
- MYCO-SCB-LTP / / Windows XP Professional
- MYCO-ATL-RJLLTP / / Windows XP Professional
- MYCO-ATL-WS01 / / Windows XP Professional
- PERSHING-PIT / / Windows 7 Enterprise
- MyCohq / /
- PERFORMA-HLI4PQ / / Windows XP Professional
- PEACH / / Windows XP Professional
- NETSCAN01 / / Windows 7 Enterprise
- NAGATEWAY / / Windows Server 2008 R2 Enterprise
- MSUMMERLAPTOP / / Windows XP Professional
- MSUMMER / / Windows XP Professional
- MSHELLY1 / / Windows XP Professional
- Mshoals / / Windows XP Professional

Risk Score	Recommendation	Severity	Probability

- MIGTEST / 10.0.1.90 / Windows 7 Enterprise
- HJoel-VM-WIN764 / 10.0.1.215 / Windows 7 Enterprise
- HYPERV-03 / 10.0.1.90 / Windows Server 2008 R2 Enterprise
- MmayhemON / / Windows XP Professional
- RS01 / 54.208.211.135 / Windows Server 2008 R2 Enterprise
- QBSERVER / 10.0.1.16 / Windows Server 2008 R2 Standard
- LEE / / Windows 7 Enterprise
- Kmayhem1 / / Windows XP Professional
- FTDESKTOPWORK / / Windows XP Professional
- HYPERV01 / /
- ERPI-MYCO-01 / / Windows 7 Ultimate
- HV2012-1 / 10.0.1.62 / Windows Server 2012 Standard
- ENGINEERS / 10.0.1.50 / Windows 2000 Server
- DAVIS / / Windows XP Professional
- DIALTONE / / Windows XP Professional
- WIN-HNQ8G0O1RAI / 10.0.7.49 / Windows Server 2008 R2 Standard
- DEONNE / / Windows XP Professional
- DELL_OFFICE / / Windows XP Professional
- D620-8BCJVD1 / / Windows 7 Enterprise
- D620-5P9W0C1 / / Windows 7 Enterprise
- CONFERENCE1 / / Windows XP Professional
- CONFERENCEROOM / / Windows 7 Enterprise
- CLUSTHV01 / / Windows Server 2012 Standard
- CLOVEPOWER / /
- Bhanks-LTV / / Windows 7 Ultimate
- AGENT003-PC / / Windows 7 Enterprise
- 1RB11D1 / / Windows 7 Enterprise
- STARTEAM / / Windows 2000 Server
- HYPERV / / Windows Server 2008 R2 Enterprise
- QB02 / 10.0.7.10 / Windows Server 2008 R2 Standard
- JAMIE-PC / 10.0.7.53 / Windows 7 Enterprise
- HYPERV-02 / 10.0.1.90 / Windows Server 2008 R2 Enterprise
- FTDELLLAPTOP / 10.0.1.109 / Windows 7 Enterprise
- DELL120720 / 10.0.7.78 / Windows 7 Enterprise
- DAVIS-XP / 10.0.7.10 / Windows 8 Enterprise
- COSTEN-SG / 10.0.7.24 / Windows 7 Enterprise
- HPV00 / 10.0.1.60 / Windows Server 2008 R2 Enterprise
- SHREDDER / 10.0.1.11 / Windows Server 2003
- SHELDON / / Windows 8 Enterprise
- EXCHANGE2013 / 10.0.7.53 / Windows Server 2008 R2 Standard
- RS02 / / Windows Server 2012 Standard

Risk Score	Recommendation	Severity	Probability
	▪ WINDESKTOP / 10.0.7.59 / Windows Vista Ultimate ▪ WINXP32 / 10.0.3.24 / Windows XP Professional ▪ WINXP64 / 10.0.7.49 / Windows XP Professional ▪ MYCO-INSPIRON1 / 10.0.7.49 / Windows 7 Enterprise ▪ SALES01 / 10.0.3.11 / Windows 8 Enterprise ▪ SHARLISE-WIN8 / 10.0.6.28 / Windows 8 Enterprise ▪ ENTCERTS / 10.0.1.43 / Windows Server 2012 R2 Datacenter ▪ SPIELÖÄÜ / fe80::7d9e:1371:31b5:b8fb%12,10.0.7.34 / Windows 8 Enterprise		
13	Disable or remove user accounts for users that have not logged on to active directory in 30 days. ▪ ASPNET / ASPNET ▪ bvinings / Bob vinings ▪ bgelding / Beth gelding ▪ bminor / Brad Minor ▪ DEV$ / DEV$ ▪ HJoel / Hank\ Joel ▪ jcosten / Joe Costen ▪ kglass / K glass ▪ kmayhem1 / k mayhem1 ▪ mWEST / Madeleine WEST ▪ NetScanner / Net Scanner - MyCo ▪ netvendor / netvendor ▪ hr / internal IT HR ▪ partners / internal IT Managed Services Partners ▪ info / internal IT PR ▪ prsales / internal IT Sales ▪ support / internal IT Support Team ▪ PGK Test1 / PGK Test1 ▪ QBDataServiceUser19 / Quickbooks Service Account ▪ rtaylor / Rob Taylor ▪ smurray / Sarah murray ▪ SUPPORT$ / SUPPORT$ ▪ marcusustest / Test User	L	L
10	There may be a legitimate business need, but these risks should be assessed individually. Certain protocols are inherently insecure since they often lack encryption. Inside the network, their use should be minimized as much as possible to prevent the spread of malicious software. Of course, there can be reasons these services are needed and other means to protect systems which listen on those ports. We recommend reviewing the programs listening on the network to ensure their necessity and security. ▪ ~~RANCOR.Corp.MyCo.com (10.0.7.57)~~	L	L

Risk Score	Recommendation	Severity	Probability
	• MYCO30dev.Corp.MyCo.com (10.0.7.65) • ISA1.Corp.MyCo.com (10.0.7.43) • pitmacmini.corp.MyCo.com (10.0.7.45) • 10.0.7.64 • hp2100-ops.corp.MyCo.com (10.0.7.76) • 10.0.7.70		
10	Remove or populate empty organizational units. • test hash / OU=test hash,OU=PIT_Users,DC=Corp,DC=MyCo,DC=com	L	L

Security 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 Overall Risk Score, but will reduce the global 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
95	Assess the risk of each vulnerability and remediating all external vulnerabilities as prescribed.	H	H
77	Enable account lockout for all users.	H	H
75	Enable password complexity to assure domain account passwords are secure. • GENAVE-PC • INSP-TEST2	H	H
75	Enable enforcement of password length to more than 8 characters.	H	M
75	Assess the risk of each vulnerability and remediating all external vulnerabilities as prescribed.	H	H
72	Enable automatic screen lock on the specified computers. • GENAVE-PC • INSP-TEST2	M	M
72	Increase password history to remember at least six passwords.	H	H