Corptek LLC SOLUTIONS

# Security Policy Assessment



Scan Date: 4/1/2014

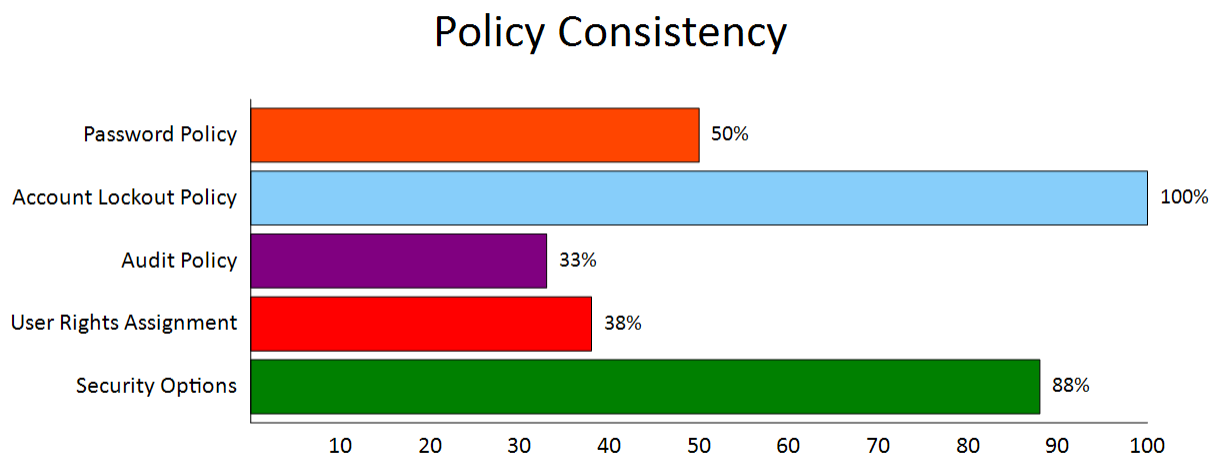
Prepared for
Company AAA

Prepared by
Corptek Solutions, LLC

3/26/2016

# Table of Contents

# 1 - Summary




*Sampled Systems*

| IP Addresses | Computer Name | Operating System |
|---|---|---|
| 10.0.1.3 | DC01 | Windows Server 2012 Standard |
| 10.0.1.5, 10.0.7.74 | UTIL01 | Windows Server 2008 R2 Datacenter |
| 10.0.7.20, 192.168.56.1 | SE-Dresden | Windows 7 Professional |
| 10.0.7.28 | tandem | Windows 7 Enterprise |
| 172.20.1.3, 10.0.1.3 | DC01 | Windows Server 2012 Standard |

# 2 - Domain Policies: CORP.SAMPLECOMPANY.COM

## 2.1 - Default Domain Policy: CORP.SAMPLECOMPANY.COM

### 2.1.1 - Account Policies/Password Policy

| Policy | Setting |
|---|---|
| Maximum password age | 0 days |
| Minimum password age | 30 days |
| Minimum password length | 7 characters |
| Password must meet complexity requirements | Enabled |
| Store passwords using reversible encryption | Disabled |

### 2.1.2 - Account Policies/Account Lockout Policy

| Policy | Setting |
|---|---|
| Account lockout threshold | Disabled |

### 2.1.3 - Account Policies/Kerberos Policy

| Policy | Setting |
|---|---|
| Enforce user logon restrictions | Enabled |
| Maximum lifetime for service ticket | 600 minutes |
| Maximum lifetime for user ticket | 10 hours |
| Maximum lifetime for user ticket renewal | 7 days |
| Maximum tolerance for computer clock synchronization | 5 minutes |

### 2.1.4 - Local Policies/Security Options

### *Network Access*

| Policy | Setting |
|---|---|
| Network access: Allow anonymous SID/Name translation | Disabled |

### *Network Security*

| Policy | Setting |
|---|---|
| Network security: Do not store LAN Manager hash value on next password change | Enabled |
| Network security: Force logoff when logon hours expire | Disabled |

## 2.1.5 - Public Key Policies/Encrypting File System

### *Certificates*

| Issued To | Issued By | Expiration Date | Intended Purposes |
|---|---|---|---|
| Administrator | Administrator | 3/24/2012 1:32:00 PM | File Recovery |

## 2.1.6 - Public Key Policies/Trusted Root Certification Authorities

### *Properties*

| Policy | Setting |
|---|---|
| Allow users to select new root certification authorities (CAs) to trust | Enabled |
| Client computers can trust the following certificate stores | Third-Party Root Certification Authorities and Enterprise Root Certification Authorities |
| To perform certificate-based authentication of users and computers, CAs must meet the following criteria | Registered in Active Directory only |

## 2.2 - Default Domain Controllers Policy: CORP.SAMPLECOMPANY.COM

### 2.2.1 - Local Policies/User Rights Assignment

| Policy | Setting |
|---|---|
| Access this computer from the network | NT AUTHORITY\ENTERPRISE DOMAIN CONTROLLERS, BUILTIN\Pre-Windows 2000 Compatible Access, BUILTIN\Administrators, NT AUTHORITY\Authenticated Users, Everyone |
| Add workstations to domain | NT AUTHORITY\Authenticated Users |
| Adjust memory quotas for a process | IIS APPPOOL\DefaultAppPool, BUILTIN\Administrators, NT AUTHORITY\NETWORK SERVICE, NT AUTHORITY\LOCAL SERVICE, IIS APPPOOL\RDWebAccess |
| Allow log on locally | BUILTIN\Backup Operators, BUILTIN\Print Operators, BUILTIN\Server Operators, BUILTIN\Account Operators, BUILTIN\Administrators |
| Back up files and directories | BUILTIN\Backup Operators, BUILTIN\Server Operators, BUILTIN\Administrators |
| Bypass traverse checking | BUILTIN\Pre-Windows 2000 Compatible Access, BUILTIN\Administrators, NT AUTHORITY\NETWORK SERVICE, NT AUTHORITY\LOCAL SERVICE, NT AUTHORITY\Authenticated Users, Everyone |
| Change the system time | BUILTIN\Server Operators, BUILTIN\Administrators, NT AUTHORITY\LOCAL SERVICE |
| Create a pagefile | BUILTIN\Administrators |
| Debug programs | BUILTIN\Administrators |
| Enable computer and user accounts to be trusted for delegation | BUILTIN\Administrators |
| Force shutdown from a remote system | BUILTIN\Server Operators, BUILTIN\Administrators |
| Generate security audits | IIS APPPOOL\DefaultAppPool, NT AUTHORITY\NETWORK SERVICE, NT AUTHORITY\LOCAL SERVICE, IIS APPPOOL\RDWebAccess |
| Increase scheduling priority | BUILTIN\Administrators |
| Load and unload device drivers | BUILTIN\Print Operators, BUILTIN\Administrators |
| Log on as a batch job | BUILTIN\Performance Log Users, BUILTIN\Backup Operators, BUILTIN\Administrators |
| Manage auditing and security log | BUILTIN\Administrators, PRT\Exchange Servers |
| Modify firmware environment values | BUILTIN\Administrators |
| Profile single process | BUILTIN\Administrators |
| Profile system performance | NT SERVICE\WdiServiceHost, BUILTIN\Administrators |

| Policy | Setting |
|---|---|
| Remove computer from docking station | BUILTIN\Administrators |
| Replace a process level token | IIS APPPOOL\DefaultAppPool, NT AUTHORITY\NETWORK SERVICE, NT AUTHORITY\LOCAL SERVICE, IIS APPPOOL\RDWebAccess |
| Restore files and directories | BUILTIN\Backup Operators, BUILTIN\Server Operators, BUILTIN\Administrators |
| Shut down the system | BUILTIN\Backup Operators, BUILTIN\Print Operators, BUILTIN\Server Operators, BUILTIN\Administrators |
| Take ownership of files or other objects | BUILTIN\Administrators |

## 2.2.2 - Local Policies/Security Options

### *Domain Controller*

| Policy | Setting |
|---|---|
| Domain controller: LDAP server signing requirements | None |

### *Domain Member*

| Policy | Setting |
|---|---|
| Domain member: Digitally encrypt or sign secure channel data (always) | Enabled |

### *Microsoft Network Server*

| Policy | Setting |
|---|---|
| Microsoft network server: Digitally sign communications (always) | Enabled |
| Microsoft network server: Digitally sign communications (if client agrees) | Enabled |

# 3 - Local Security Settings

## 3.1 - Account Policies

### 3.1.1 - Password Policy

| Policy | Setting | Computers |
|---|---|---|
| Enforce password history | 24 passwords remembered | UTIL01, DC01 |
| | 0 passwords remembered | SE-DRESDEN, TANDEM |
| Maximum password age | 42 days | UTIL01, TANDEM, DC01 |
| | 0 | SE-DRESDEN |
| Minimum password age | 1 days | UTIL01, TANDEM, DC01 |
| | 30 days | SE-DRESDEN |
| Minimum password length | 7 characters | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Password must meet complexity requirements | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Store passwords using reversible encryption | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |

### 3.1.2 - Account Lockout Policy

| Policy | Setting | Computers |
|---|---|---|
| Account lockout duration | Not Applicable | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Account lockout threshold | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Reset account lockout counter after | Not Applicable | UTIL01, SE-DRESDEN, TANDEM, DC01 |

# 3.2 - Local Policies

## 3.2.1 - Audit Policy

| Policy | Setting | Computers |
|---|---|---|
| Audit account logon events | Success | UTIL01 |
| | No auditing | SE-DRESDEN, TANDEM, DC01 |
| Audit account management | Success | UTIL01 |
| | No auditing | SE-DRESDEN, TANDEM, DC01 |
| Audit directory service access | Success | UTIL01 |
| | No auditing | SE-DRESDEN, TANDEM, DC01 |
| Audit logon events | Success | UTIL01 |
| | No auditing | SE-DRESDEN, TANDEM, DC01 |
| Audit object access | No auditing | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit policy change | Success | UTIL01 |
| | No auditing | SE-DRESDEN, TANDEM, DC01 |
| Audit privilege use | No auditing | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit process tracking | No auditing | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit system events | Success | UTIL01 |
| | No auditing | SE-DRESDEN, TANDEM, DC01 |

## 3.2.2 - User Rights Assignment

| Policy | Setting | Computers |
|---|---|---|
| Access this computer from the network | Everyone,Authenticated Users,Administrators,Pre-Windows 2000 Compatible Access,ENTERPRISE DOMAIN CONTROLLERS | UTIL01, DC01 |
| | Everyone,Administrators | SE-DRESDEN, TANDEM |
| Add workstations to domain | Authenticated Users | UTIL01, DC01 |
| Adjust memory quotas for a process | LOCAL SERVICE,NETWORK SERVICE,Administrators,DefaultAppPool,RDWebAccess | UTIL01 |
| | LOCAL SERVICE,NETWORK SERVICE,Administrators | SE-DRESDEN |
| | LOCAL SERVICE,NETWORK | TANDEM |

| Policy | Setting | Computers |
|---|---|---|
| | SERVICE,SQLServer2005MSSQLUser$tandem$SQLEXPRESS,Administrators | |
| | LOCAL SERVICE,NETWORK SERVICE,Administrators,*S-1-5-82-3006700770-424185619-1745488364-794895919-4004696415,*S-1-5-82-604604840-3341247844-1790606609-4006251754-2470522317 | DC01 |
| Allow log on locally | Administrators,Account Operators,Server Operators,Print Operators,Backup Operators | UTIL01, DC01 |
| | Everyone,PRT\Domain Admins,Administrators | SE-DRESDEN, TANDEM |
| Allow log on through Remote Desktop Services | Administrators | UTIL01, DC01 |
| | Administrators,Remote Desktop Users | SE-DRESDEN, TANDEM |
| Back up files and directories | Administrators,Server Operators,Backup Operators | UTIL01, DC01 |
| | Administrators,Backup Operators | SE-DRESDEN, TANDEM |
| Bypass traverse checking | Everyone,Authenticated Users,LOCAL SERVICE,NETWORK SERVICE,Administrators,Pre-Windows 2000 Compatible Access | UTIL01, DC01 |
| | Everyone,LOCAL SERVICE,NETWORK SERVICE,Administrators,Users,Backup Operators | SE-DRESDEN |
| | Everyone,LOCAL SERVICE,NETWORK SERVICE,SQLServer2005MSSQLUser$tandem$SQLEXPRESS,Administrators,Users,Backup Operators | TANDEM |
| Change the system time | LOCAL SERVICE,Administrators,Server Operators | UTIL01, DC01 |
| | LOCAL SERVICE,Administrators | SE-DRESDEN, TANDEM |
| Change the time zone | LOCAL SERVICE,Administrators,Server Operators | UTIL01, DC01 |
| | LOCAL SERVICE,Administrators,Users | SE-DRESDEN, TANDEM |
| Create a pagefile | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Create global objects | LOCAL SERVICE,NETWORK SERVICE,Administrators,SERVICE | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Create symbolic links | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Debug programs | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Deny access to this computer from the network | Marketing_388945a0 | UTIL01 |
| | Guest | SE-DRESDEN, TANDEM |
| Deny log on locally | Marketing_388945a0,ASPNET | UTIL01 |
| | Guest | SE-DRESDEN, TANDEM |
| Enable computer and user accounts to be trusted for delegation | Administrators | UTIL01, DC01 |
| Force shutdown from a remote system | Administrators,Server Operators | UTIL01, DC01 |
| | Administrators | SE-DRESDEN, TANDEM |

| Policy | Setting | Computers |
|---|---|---|
| Generate security audits | LOCAL SERVICE,NETWORK SERVICE,DefaultAppPool,RDWebAccess | UTIL01 |
| | LOCAL SERVICE,NETWORK SERVICE | SE-DRESDEN, TANDEM |
| | LOCAL SERVICE,NETWORK SERVICE,*S-1-5-82-3006700770-424185619-1745488364-794895919-4004696415,*S-1-5-82-604604840-3341247844-1790606609-4006251754-2470522317 | DC01 |
| Impersonate a client after authentication | LOCAL SERVICE,NETWORK SERVICE,Administrators,IIS_IUSRS,SERVICE | UTIL01 |
| | LOCAL SERVICE,NETWORK SERVICE,Administrators,SERVICE | SE-DRESDEN, TANDEM, DC01 |
| Increase a process working set | Users | UTIL01, SE-DRESDEN, TANDEM |
| | Users,Window Manager\Window Manager Group | DC01 |
| Increase scheduling priority | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Load and unload device drivers | Administrators,Print Operators | UTIL01, DC01 |
| | Administrators | SE-DRESDEN, TANDEM |
| Log on as a batch job | Administrators,Backup Operators,Performance Log Users | UTIL01, SE-DRESDEN |
| | SQLServer2005MSSQLUser$tandem$SQLEXPRESS,Administrators,Backup Operators,internal Log Users | TANDEM |
| | Administrators,Backup Operators,internal Log Users | DC01 |
| Log on as a service | NETWORK SERVICE,ASPNET,Administrator,DefaultAppPool,RDWebAccess | UTIL01 |
| | NT SERVICE\ALL SERVICES | SE-DRESDEN, DC01 |
| | SQLServer2005SQLBrowserUser$tandem,SQLServer2005MSSQLUser$tandem$SQLEXPRESS,NT SERVICE\ALL SERVICES | TANDEM |
| Manage auditing and security log | Exchange Servers,Administrators | UTIL01, DC01 |
| | Administrators | SE-DRESDEN, TANDEM |
| Modify firmware environment values | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Perform volume maintenance tasks | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Profile single process | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Profile system performance | Administrators,NT SERVICE\WdiServiceHost | UTIL01, SE-DRESDEN |
| Remove computer from docking station | Administrators | UTIL01, DC01 |
| | Administrators,Users | SE-DRESDEN, TANDEM |
| Replace a process level token | LOCAL SERVICE,NETWORK SERVICE,DefaultAppPool,RDWebAccess | UTIL01 |
| | LOCAL SERVICE,NETWORK SERVICE | SE-DRESDEN |
| | LOCAL SERVICE,NETWORK | TANDEM |

| Policy | Setting | Computers |
|---|---|---|
| | SERVICE,SQLServer2005MSSQLUser$tandem$SQLEXPRESS | |
| | LOCAL SERVICE,NETWORK SERVICE,*S-1-5-82-3006700770-424185619-1745488364-794895919-4004696415,*S-1-5-82-604604840-3341247844-1790606609-4006251754-2470522317 | DC01 |
| Restore files and directories | Administrators,Server Operators,Backup Operators | UTIL01, DC01 |
| | Administrators,Backup Operators | SE-DRESDEN, TANDEM |
| Shut down the system | Administrators,Server Operators,Print Operators,Backup Operators | UTIL01, DC01 |
| | Administrators,Users,Backup Operators | SE-DRESDEN, TANDEM |
| Take ownership of files or other objects | Administrators | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Lock pages in memory | PRT\JDresden | SE-DRESDEN |
| Profile system internal | Administrators,NT SERVICE\WdiServiceHost | TANDEM, DC01 |

## 3.2.3 - Security Options

| Policy | Setting | Computers |
|---|---|---|
| Accounts: Administrator account status | Enabled | UTIL01, DC01 |
| | Disabled | SE-DRESDEN, TANDEM |
| Accounts: Guest account status | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Accounts: Limit local account use of blank passwords to console logon only | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Accounts: Rename administrator account | Administrator | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Accounts: Rename guest account | Guest | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit: Audit the access of global system objects | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit: Audit the use of Backup and Restore privilege | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit: Force audit policy subcategory settings (Windows Vista or later) to override audit policy category settings | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Audit: Shut down system immediately if unable to log security audits | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| DCOM: Machine Access Restrictions in | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |

| Policy | Setting | Computers |
|---|---|---|
| Security Descriptor Definition Language (SDDL) syntax | | |
| DCOM: Machine Launch Restrictions in Security Descriptor Definition Language (SDDL) syntax | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Devices: Allow undock without having to log on | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Devices: Allowed to format and eject removable media | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Devices: Prevent users from installing printer drivers | Enabled | UTIL01, DC01 |
| | Disabled | SE-DRESDEN, TANDEM |
| Devices: Restrict CD-ROM access to locally logged-on user only | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Devices: Restrict floppy access to locally logged-on user only | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain controller: Allow server operators to schedule tasks | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain controller: LDAP server signing requirements | None | UTIL01, DC01 |
| | Not Defined | SE-DRESDEN, TANDEM |
| Domain controller: Refuse machine account password changes | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain member: Digitally encrypt or sign secure channel data (always) | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain member: Digitally encrypt secure channel data (when possible) | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain member: Digitally sign secure channel data (when possible) | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain member: Disable machine account password changes | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain member: Maximum machine account password age | 30 days | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Domain member: Require strong (Windows 2000 or later) session key | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Interactive logon: Display user information when the session is locked | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Interactive logon: Do not display last user | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |

| Policy | Setting | Computers |
|---|---|---|
| name | | |
| Interactive logon: Do not require CTRL+ALT+DEL | Disabled | UTIL01, DC01 |
| | Not Defined | SE-DRESDEN, TANDEM |
| Interactive logon: Number of previous logons to cache (in case domain controller is not available) | 10 logons | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Interactive logon: Prompt user to change password before expiration | 5 days | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Interactive logon: Require Domain Controller authentication to unlock workstation | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Interactive logon: Require smart card | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Interactive logon: Smart card removal behavior | No Action | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Microsoft network client: Digitally sign communications (always) | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Microsoft network client: Digitally sign communications (if server agrees) | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Microsoft network client: Send unencrypted password to third-party SMB servers | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Microsoft network server: Amount of idle time required before suspending session | 15 minutes | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Microsoft network server: Digitally sign communications (always) | Enabled | UTIL01, DC01 |
| | Disabled | SE-DRESDEN, TANDEM |
| Microsoft network server: Digitally sign communications (if client agrees) | Enabled | UTIL01, DC01 |
| | Disabled | SE-DRESDEN, TANDEM |
| Microsoft network server: Disconnect clients when logon hours expire | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Microsoft network server: Server SPN target name validation level | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Allow anonymous SID/Name translation | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Do not allow anonymous enumeration of SAM accounts | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Do not allow anonymous enumeration of SAM accounts and shares | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Do not allow storage of | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |

| Policy | Setting | Computers |
|---|---|---|
| passwords and credentials for network authentication | | |
| Network access: Let Everyone permissions apply to anonymous users | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Named Pipes that can be accessed anonymously | ,netlogon,samr,lsarpc | UTIL01, DC01 |
| Network access: Remotely accessible registry paths | System\CurrentControlSet\Control\ProductOptions,System\CurrentControlSet\Control\Server Applications,Software\Microsoft\Windows NT\CurrentVersion | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Remotely accessible registry paths and sub-paths | System\CurrentControlSet\Control\Print\Printers,System\CurrentControlSet\Services\Eventlog,Software\Microsoft\OLAP Server,Software\Microsoft\Windows NT\CurrentVersion\Print,Software\Microsoft\Windows NT\CurrentVersion\Windows,System\CurrentControlSet\Control\ContentIndex,System\CurrentControlSet\Control\Terminal Server,System\CurrentControlSet\Control\Terminal Server\UserConfig,System\CurrentControlSet\Control\Terminal Server\DefaultUserConfiguration,Software\Microsoft\Windows NT\CurrentVersion\Perflib,System\CurrentControlSet\Services\SysmonLog | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Restrict anonymous access to Named Pipes and Shares | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Shares that can be accessed anonymously | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network access: Sharing and security model for local accounts | Classic - local users authenticate as themselves | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Allow Local System to use computer identity for NTLM | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Allow LocalSystem NULL session fallback | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network Security: Allow PKU2U authentication requests to this computer to use online identities | Not Defined | UTIL01, SE-DRESDEN, TANDEM |
| Network security: Configure encryption types | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |

| Policy | Setting | Computers |
|---|---|---|
| allowed for Kerberos | | |
| Network security: Do not store LAN Manager hash value on next password change | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Force logoff when logon hours expire | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: LAN Manager authentication level | Send NTLM response only | UTIL01 |
| | Not Defined | SE-DRESDEN, TANDEM, DC01 |
| Network security: LDAP client signing requirements | Negotiate signing | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Minimum session security for NTLM SSP based (including secure RPC) clients | Require 128-bit encryption | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Minimum session security for NTLM SSP based (including secure RPC) servers | Require 128-bit encryption | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: Add remote server exceptions for NTLM authentication | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: Add server exceptions in this domain | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: Audit Incoming NTLM Traffic | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: Audit NTLM authentication in this domain | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: Incoming NTLM traffic | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: NTLM authentication in this domain | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Network security: Restrict NTLM: Outgoing NTLM traffic to remote servers | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Recovery console: Allow automatic administrative logon | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Recovery console: Allow floppy copy and access to all drives and all folders | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| Shutdown: Allow system to be shut down without having to log on | Disabled | UTIL01, DC01 |
| | Enabled | SE-DRESDEN, TANDEM |
| Shutdown: Clear virtual memory pagefile | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |

| Policy | Setting | Computers |
|---|---|---|
| System cryptography: Force strong key protection for user keys stored on the computer | Not Defined | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| System cryptography: Use FIPS compliant algorithms for encryption, hashing, and signing | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| System objects: Require case insensitivity for non-Windows subsystems | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| System objects: Strengthen default permissions of internal system objects (e.g. Symbolic Links) | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| System settings: Optional subsystems | Posix | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| System settings: Use Certificate Rules on Windows Executables for Software Restriction Policies | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Admin Approval Mode for the Built-in Administrator account | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Allow UIAccess applications to prompt for elevation without using the secure desktop | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Behavior of the elevation prompt for administrators in Admin Approval Mode | Elevate without prompting | UTIL01, SE-DRESDEN |
| | Prompt for consent for non-Windows binaries | TANDEM, DC01 |
| User Account Control: Behavior of the elevation prompt for standard users | Prompt for credentials | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Detect application installations and prompt for elevation | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Only elevate executables that are signed and validated | Disabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Only elevate UIAccess applications that are installed in secure locations | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |
| User Account Control: Run all administrators in Admin Approval Mode | Disabled | UTIL01, SE-DRESDEN |
| | Enabled | TANDEM, DC01 |
| User Account Control: Switch to the secure desktop when prompting for elevation | Disabled | UTIL01, SE-DRESDEN, TANDEM |
| | Enabled | DC01 |
| User Account Control: Virtualize file and | Enabled | UTIL01, SE-DRESDEN, TANDEM, DC01 |

| Policy | Setting | Computers |
|---|---|---|
| registry write failures to per-user locations | | |
| Accounts: Block Microsoft accounts | Not Defined | DC01 |
| Interactive logon: Machine account lockout threshold | Not Defined | DC01 |
| Interactive logon: Machine inactivity limit | Not Defined | DC01 |
| Microsoft network server: Attempt S4U2Self to obtain claim information | Not Defined | DC01 |