1. PERFORM A CLEAN INSTALLATION OF THE WINDOWS CLIENT OPERATING SYSTEM
2. PERFORM AN UPGRADE OF THE WINDOWS CLIENT OPERATION SYSTEMS FROM A PREVIOUS VERSION
3. MIGRATE USER PROFILES
4. CAPTURE A SYSTEM IMAGE, PREPARE A SYSTEM IMAGE FOR DPLOYMENT AND DEPLOY A SYSTEM IMAGE
5. Describe the deployment enhancements in Windows 7
6. Choose a method and type of installation
7. Use Windows Easy Transfer
8. Perform an attended installation of Windows 7
9. Perform an unattended installation of Windows 7
10. Use and manage Windows Imaging Format to image files
11. CONFIGURE A VIRTUAL HARD DRIVE
12. MANAGE DISKS AND CONFIGURE BitLocker DRIVE ENCRYPTION
13. Understand common disk technology and related partition styles
14. Understand basic and dynamic disk storage technology
15. Understand typical disk management tools and tasks
16. Understand partition and volume management
17. Understand VHD disk management
18. Describe Windows 7 Security improvements
19. Use the local security policy to secure Windows 7
20. Enable auditing to record security events
21. Describe and configure User Account Control
22. Describe the malware security features in Windows 7
23. Use the data security features in Windows 7
24. CONFIGURE DEVICES, WINDOWS UPDATES, AND INTERNET EXPLORER
25. Understand and use the Control Panel applets
26. Understand the Administrative Tools
27. Manage hardware components
28. Understand and configure power management
29. Configure the display
30. Use Task Scheduler
31. Understand and configure Windows 7 printing
32. Understand Windows Fax and Scan
33. Use Windows Explorer libraries
34. Find files by using Search
35. Describe the features in Internet Explorer
36. CONFIGURE APPLICATION COMPATIBILITY AND APPLICATION RESTRICTIONS
37. Describe application architecture terminology relevant to Windows 7
38. Describe supported application environments
39. Describe the Windows 7 Registry and know how to manipulate it when necessary
40. Understand file and registry
41. virtualization in conjunction with User Account Control
42. Know how to use the Run As Administrator features for applications
43. Understand how Windows 7 provides tweaked compatibility settings to run older applications
44. Describe application compatibility research tools provided by Microsoft
45. Describe application control policies that restrict which applications are allowed to run
46. CONFIGURE IPv4 AND IPv6 AND OTHER NETWORK SETTINGS, NETWORK ADPTERS, AND WINDOWS FIREWALL
47. CONFIGURE REMOTE MANAGEMENT, BranchCache, DirectAccess, REMOTE CONNECTIONS AND MOBILITY OPTIONS
48. Understand Windows 7 network components
49. Understand Windows 7 network architecture
50. Describe and configure IPV4 and IPV6
51. Perform and monitor file sharing
52. Connect Windows 7 to the Internet
53. Describe and configure wireless networking
54. Configure Windows Firewall
55. Describe network bridging
56. Describe ad hoc and homegroup networks
57. Understand remote access and remote control features in Windows 7
58. Understand virtual private networking features in Windows 7
59. Describe DirectAccess technology as an alternative to virtual private networking
60. Understand how Remote Desktop is used
61. Understand how Remote Assistance supports users
62. Describe BranchCache technology to minimize WAN traffic for remote branch users
63. Understand Sync Center
64. Describe Mobility Center
65. CONFIGURE SHARED RESOURCES, FILE AND FOLDER ACCESS, AND USER ACCOUNT CONTROL
66. CONFIGURE AUTHENTICATION AND AUTHORIZATION
67. Describe local user accounts and groups
68. Create and manage user accounts
69. Manage Profiles
70. Describe Windows 7 integration with networks
71. Configure and use Parental Controls
72. Describe Windows 7 Security improvements
73. Use the local security policy to secure Windows 7
74. Enable auditing to record security events
75. Describe and configure User Account Control
76. Describe the malware security features in Windows 7
77. Use the data security features in Windows 7
78. Secure Windows 7 by using Windows Update
79. CONFIGURE PERFORMANCE SETTINGS AND PERFORM SYSTEMS MONITORING
80. Identify several key performance enhancements
81. Describe performance tuning concepts
82. Use Performance Monitor
83. Use Task Manager
84. Understand performance ranking
85. Optimize system performance

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|  | *MoHealthWINs* |

*This workforce solution was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.*

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