
CONTENTS

Preface	xi
Acknowledgments	xi
Introduction	xiii
1 General Server Administration	1
Administrative Activities	1
General Server Administration	4
GS-01: Run As Shortcuts	4
GS-02: General Service Status Verification ..	8
GS-03: System Event Log Verification	10
GS-04: Security Event Log Verification	12
GS-05: Service and Admin Account Management	14
GS-06: Activity Log Maintenance	16
GS-07: Uptime Report Management	17
GS-08: Script Management	18
GS-09: Script Certification Management ..	21
GS-10: Antivirus Definition Update	23
GS-11: Server Reboot	23
GS-12: Security Policy Review/Update ...	25
GS-13: Security Patch Verification	26
GS-14: Service Pack/Hot Fix Update	29
GS-15: New Software Evaluation	30
GS-16: Inventory Management	31
GS-17: Global MMC Creation	33
GS-18: Automatic Antivirus Signature Reception	35
GS-19: Scheduled Task Generation/ Verification	36
GS-20: Security Template Creation/ Modification	37
GS-21: Reference Help File Management ..	39
GS-22: Server Staging	40
GS-23: Administrative Add-on Tool Setup ..	41
GS-24: Default User Profile Update	42
GS-25: Technical Environment Review	44
GS-26: System and Network Documentation	45
GS-27: Service Level Agreement Management	45

GS-28: Troubleshooting Priority Management	46
GS-29: Workload Review	46
Hardware Administration	47
HW-01: Network Hardware Checkup	47
HW-02: Server BIOS Management	48
HW-03: Firmware and Server Management Software Update Management	48
HW-04: Device Management	49
Backup and Restore	50
BR-01: System State Backup Generation ..	51
BR-02: Backup Verification	52
BR-03: Off-site Storage Tape Management	53
BR-04: Disaster Recovery Strategy Testing ..	53
BR-05: Restore Procedure Testing	54
BR-06: Backup Strategy Review	55
BR-07: Server Rebuild	56
Remote Administration	56
RA-01: Server RDC Management	57
RA-02: PC RDC Management	59
RA-03: User Support through Remote Assistance	60
RA-04: Remote Desktop Connection Shortcut and Web Access	61
2 Administering File and Print Servers	63
Administrative Activities	63
File Service Administration	65
FS-01: Available Free Space Verification ...	65
FS-02: Data Backup Management	67
FS-03: Shared Folder Management	68
FS-04: File Replication Service Event Log Verification	71
FS-05: Volume Shadow Copy Management	72
FS-06: Distributed File System Management	74
FS-07: Quota Management	75
FS-08: Indexing Service Management	76
FS-09: Data Disk Integrity Verification	77
FS-10: Data Disk Defragmentation	78
FS-11: File Access Audit Log Verification ..	78
FS-12: Temporary File Cleanup	79
FS-13: Security Parameter Verification	81

FS-14: Encrypted Folder Management . . .	82
FS-15: Data Archiving	82
FS-16: File Replication Service Management	83
FS-17: Disk and Volume Management . . .	85
Print Service Administration	86
PS-01: Print Queue Management	87
PS-02: Printer Access Management	88
PS-03: Printer Driver Management	89
PS-04: Printer Sharing	90
PS-05: Print Spooler Drive Management . .	91
PS-06: Printer Location Tracking Management	91
PS-07: Massive Printer Management	93
PS-08: New Printer Model Evaluation	94
Cluster Services Management	95
CS-01: Clusters: Cluster State Verification .	95
CS-02: Clusters: Print Queue Status Verification	96
CS-03: Clusters: Server Cluster Management	96
CS-04: Clusters: Quorum State Verification . .	97
3 Administering Network Infrastructure	
Servers	99
Administrative Activities	99
DHCP/WINS Server Administration	101
DW-01: DHCP Server State Verification . . .	101
DW-02: WINS Server State Verification . . .	105
DW-03: WINS Record Management	108
DW-04: DHCP Attribute Management	108
DW-05: DHCP Scope Management	111
DW-06: DHCP Reservation Management . .	112
DW-07: DHCP Superscope Management . .	113
DW-08: DHCP Multicast Scope Management	114
DW-09: DHCP Option Class Management	116
DW-10: DHCP/RIS Server Authorization . . .	119
Deployment Servers	120
RI-01: RIS Server State Verification	121
RI-02: RIS Image Management	122
NLB Clusters	124
NC-01: NLB Cluster State Verification	125

NC-02: NLB Cluster Member Management	126
Remote Access/VPNs	127
RV-01: Remote Access Server Status Verification	128
RV-02: RADIUS/IAS Server State Verification	129
RV-03: Wireless Monitoring	130
RV-04: Remote Access Policy Verification ..	131
RV-05: NAT Service Management	131
RV-06: VPN Connection Management ...	132
4 Administering Identity Servers	135
Administrative Activities	135
Domain Controller Administration	137
DC-01: User Management	139
DC-02: User Password Reset	141
DC-03: Directory Service Log Event Verification	144
DC-04: Account Management	144
DC-05: Security Group Management	145
DC-06: KCC Service Status Management ..	148
DC-07: AD Replication Topology Verification	150
DC-08: Global Catalog Status Verification	152
DC-09: Universal Administration Group Management	154
DC-10: Account Policy Verification	155
DC-11: PKI Service Verification	157
DC-12: AD Service/Admin Account Verification	158
DC-13: Lost And Found Object Management	159
DC-14: Right Delegation Management ..	160
DC-15: Software Installation Management	164
DC-16: GPO Management	166
DC-17: Computer Object Management ..	168
DC-18: Distribution Group Management ..	171
DC-19: AD Forest Management	171
DC-20: AD Information Management	174
DC-21: Schema Management	175
DC-22: Schema Access Management ...	177
DC-23: Schema Content Modification ...	178

DC-24: Schema-Modifying Software Evaluation	181
DC-25: Operations Master Role Management	182
DC-26: Operations Master Role Transfer ..	185
DC-27: Operations Master Disaster Recovery	186
DC-28: Domain Controller Promotion	187
DC-29: Domain Controller Disaster Recovery	189
DC-30: Trust Management	192
DC-31: Forest/Domain/OU Structure Management	195
DC-32: Active Directory Script Management	197
DC-33: Forest Time Service Management ..	199
DC-34: Access Control List Management ..	202
DC-35: Managing Saved Queries	203
DC-36: Managing Space within AD	205
DC-37: Managing the LDAP Query Policy ..	207
DC-38: Managing the AD Database	208
Namespace Server Management (DNS)	209
DN-01: DNS Event Log Verification	210
DN-02: DNS Configuration Management ..	211
DN-03: DNS Record Management	212
DN-04: DNS Application Partition Management	213
5 Administering Application Servers	215
Administrative Activities	215
Administration of Dedicated Web Servers	217
WS-01: Application Event Log Verification	217
WS-02: IIS Server Status Verification	218
WS-03: IIS Server Usage Statistic Generation	220
WS-04: Web Server Log Verification	222
WS-05: IIS Security Patch Verification	223
WS-06: Web Server Configuration Management	224
Administration of Application Servers	226
AS-01: Shared Application State Verification	227
AS-02: COM+ Application Administration ..	228
AS-03: .NET Application Administration ...	232

X Windows Server 2003 Pocket Administrator

AS-04: Database Server Administration . . .	234
AS-05: Server Application Client Access . .	235
AS-06: User Software Installation	235
Administration of Terminal Services	237
TS-01: Terminal Service Connection Management	239
TS-02: Terminal Service Printer Management	240
TS-03: Session Directory Management	241
TS-04: TS Licensing Administration	242
TS-05: TS User Access Administration	243
TS-06: TS Application Management	243
Performance and Monitoring Administration . . .	245
PM-01: Router and Firewall Log Verification	245
PM-02: General Disk Space Monitoring . . .	247
PM-03: System Resource Management . .	248
PM-04: Network Traffic Monitoring	249
PM-05: Server Capacity Management . . .	252
PM-06: System Diagnostics	253
PM-07: Corporate Error Reporting Management	255
PM-08: Monitoring Tools Review	256
Final Notes	256

A Task Frequency List 259