


CONFIGURATION AUDIT OF MICROSOFT WINDOWS

Created by:	Audit Square PRO	
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Checklist:	Audit Square - minimum security/2016b	

Audit scope

Computers according to the OS version	Count
Windows 10	4
Windows 2008 R2	6
Windows 2012 R2	6
Windows 7	16
Windows 8	2
Windows 8.1	8

Computers according to domain membership	Count
Domain controller (DCIT)	1
Domain member (DCIT)	40
Standalone (WORKGROUP)	1

Results

Profile	Worst	Best	Count
Win10-NB-MMB (Windows10N-M-PRO_MIN-2016b)	56%	60%	4
Win2008r2-Srv-MMB (Windows2008R2-M-PRO_MIN-2016b)	61%	76%	6
Win2012r2-Srv-DC (Windows2012R2-D-PRO_MIN-2016b)	70%	70%	1
Win2012r2-Srv-MMB (Windows2012R2-M-PRO_MIN-2016b)	61%	72%	4
Win2012r2-Srv-STA (Windows2012R2-S-PRO_MIN-2016b)	67%	67%	1
Win7-NB-MMB (Windows7N-M-PRO_MIN-2016b)	46%	63%	15
Win7-Wks-MMB (Windows7-M-PRO_MIN-2016b)	63%	63%	1
Win8-NB-MMB (Windows8N-M-PRO_MIN-2016b)	41%	43%	2

Profile	Worst	Best	Count
Win81-NB-MMB (Windows8.1N-M-PRO_MIN-2016b)	43%	61%	8

1 SUMMARY

1.1 Per-profile results

Profile	Total	Basic tests				System services				Security policy						User accounts				Access control		Network settings			
		01	02	03	04	01	02	03	04	01	02	03	04	05	06	01	02	03	04	01	02	01	02	03	04
Win10-NB-MMB	46%	ok	fail	ok	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	wg	wg	fail	fail	fail	ok	fail	wg	wg	wg	ok
Win2008r2-Srv-MMB	50%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	fail	fail	fail	fail	ok	ok	fail	wg	wg	ok
Win2012r2-Srv-DC	70%	ok	ok	ok	wg	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	fail	fail	fail	ok	ok	ok	ok	wg	ok	ok
Win2012r2-Srv-MMB	52%	ok	fail	ok	ok	ok	ok	ok	wg	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	wg	wg	wg	wg	fail
Win2012r2-Srv-STA	67%	fail	wg	ok	wg	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	ok	ok	ok	ok	wg	wg	fail	ok
Win7-NB-MMB	39%	fail	fail	wg	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	wg	ok
Win7-Wks-MMB	63%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	ok	wg	ok
Win8-NB-MMB	39%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	fail	fail	wg	wg	ok	ok
Win81-NB-MMB	41%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	wg	ok

1.2 Individual computers results

Computer	Total	Basic tests				System services				Security policy						User accounts				Access control		Network settings			
		01	02	03	04	01	02	03	04	01	02	03	04	05	06	01	02	03	04	01	02	01	02	03	04
<i>Profile: Win10-NB-MMB (Windows10N-M-PRO_MIN-2016b)</i>																									
KURUMI	56%	ok	ok	ok	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	wg	wg	fail	fail	wg	ok	fail	ok	wg	ok	ok
MINAMI	58%	ok	ok	ok	ok	ok	fail	ok	fail	fail	fail	ok	ok	fail	wg	wg	fail	fail	wg	ok	fail	ok	wg	ok	ok
RIONA	60%	ok	ok	ok	ok	ok	fail	ok	fail	fail	fail	ok	ok	fail	wg	wg	fail	fail	wg	ok	fail	ok	ok	ok	ok
URAN	56%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	wg	wg	fail	fail	fail	ok	ok	wg	ok	wg	ok
<i>Profile: Win2008r2-Srv-MMB (Windows2008R2-M-PRO_MIN-2016b)</i>																									
AUDITSQL	74%	ok	fail	ok	ok	ok	ok	ok	ok	fail	wg	ok	ok	fail	n/a	wg	fail	fail	ok	ok	ok	ok	ok	ok	ok
BACKUP-NG	61%	ok	fail	ok	ok	wg	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	fail	wg	wg	ok
CA1	76%	ok	ok	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	ok	ok	ok	ok	wg	wg	ok
CHARYBDA	67%	ok	fail	ok	ok	wg	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	ok	wg	ok
ITMGMT	63%	ok	ok	ok	ok	ok	fail	ok	ok	fail	fail	ok	ok	fail	n/a	fail	fail	fail	fail	ok	ok	ok	ok	wg	ok
LD	72%	ok	ok	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	wg	wg	ok
<i>Profile: Win2012r2-Srv-DC (Windows2012R2-D-PRO_MIN-2016b)</i>																									
DC2	70%	ok	ok	ok	wg	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	fail	fail	fail	ok	ok	ok	ok	wg	ok	ok

Computer	Total	Basic tests				System services				Security policy				User accounts				Access control		Network settings					
Profile: Win2012r2-Srv-MMB (Windows2012R2-M-PRO_MIN-2016b)																									
ERZA	65%	ok	fail	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	wg	wg	wg	ok
IIS-SERVER	63%	ok	ok	ok	ok	ok	ok	ok	wg	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	wg	ok	wg	wg	fail
KANZAKI	61%	ok	fail	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	wg	ok
PROVYS-PORTAL	72%	ok	ok	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	wg	wg	ok
Profile: Win2012r2-Srv-STA (Windows2012R2-S-PRO_MIN-2016b)																									
S3-VPN-TEST	67%	fail	wg	ok	wg	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	ok	ok	ok	ok	wg	wg	fail	ok
Profile: Win7-NB-MMB (Windows7N-M-PRO_MIN-2016b)																									
ARISA	59%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	wg	wg	wg	ok
ERENA	52%	ok	fail	ok	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	ok	ok	ok	ok
ERINA	46%	fail	fail	ok	ok	wg	fail	ok	wg	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	ok	ok
HARUMI	57%	ok	fail	ok	ok	wg	fail	ok	wg	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	wg	wg	ok	wg	ok
HIDEKO	57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	fail	wg	wg	ok	ok
KAGAMI	59%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
KAORU	52%	ok	fail	ok	ok	wg	fail	ok	wg	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	wg	wg	wg	ok	ok
KARINA	59%	ok	fail	wg	ok	wg	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	ok	wg	ok
KEIKO	57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
KONAMI	57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
MAKIKO	61%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	fail	wg	ok	ok	ok
MISAKI	61%	ok	fail	wg	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	wg	ok	ok
RANGIKU	57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
WAKANA	63%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	ok	ok	ok	ok
YACHIRU	63%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	ok	ok	ok	ok
Profile: Win7-Wks-MMB (Windows7-M-PRO_MIN-2016b)																									
NAYUKO	63%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	ok	wg	ok
Profile: Win8-NB-MMB (Windows8N-M-PRO_MIN-2016b)																									
AKIRA	41%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	fail	fail	wg	wg	ok	ok
CHOKO	43%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	ok	ok
Profile: Win81-NB-MMB (Windows8.1N-M-PRO_MIN-2016b)																									
EMIKO	61%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	ok	ok	wg	wg	ok	ok
KAZUO	59%	ok	fail	wg	ok	ok	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	ok	ok	wg	wg	ok	ok
MASHIRO	46%	ok	fail	ok	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	wg	ok
SHIZUKU	43%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	ok	fail	wg	wg	wg	ok
SUZUKI	57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
UMEKO	59%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	ok	ok	wg	wg	ok	ok
YUKARI	61%	ok	fail	ok	ok	ok	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	ok	ok	ok
ZAKURO	46%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	wg	ok

Legend: You can get to detailed findings by clicking on the check result.

Item	Meaning
ok	The check outcome is OK.
wg	The check outcome is OK WITH WARNING.
fail	The check outcome is FAIL.
n/a	The check outcome is NOT ASSESSED.

1.3 Individual computers results - changes

The following table summarizes the same results as the previous chapter, considering the changes made since the last inspection. Newly enlisted servers/stations for which no historical data are available are not listed. The comparison was made against the data collection from 2016-02-11.

Computer	Total	Basic tests				System services				Security policy						User accounts				Access control		Network settings				
		01	02	03	04	01	02	03	04	01	02	03	04	05	06	01	02	03	04	01	02	01	02	03	04	
Profile: Win10-NB-MMB (Windows10N-M-PRO_MIN-2016b)																										
MINAMI	↓ 58%	ok	ok	ok	ok	ok	ok	fail	ok	fail	fail	fail	ok	ok	fail	wg	wg	fail	fail	wg	ok	fail	ok	↓ wg	ok	ok
RIONA	= 60%	ok	ok	ok	ok	ok	ok	fail	ok	fail	fail	fail	ok	ok	fail	wg	wg	fail	fail	wg	ok	fail	ok	ok	ok	ok
Profile: Win2008r2-Srv-MMB (Windows2008R2-M-PRO_MIN-2016b)																										
AUDITSQL	↓ 74%	ok	fail	ok	ok	ok	ok	ok	ok	fail	wg	ok	ok	fail	n/a	↓ wg	fail	fail	ok	ok	ok	ok	ok	ok	ok	ok
BACKUP-NG	= 61%	ok	fail	ok	ok	wg	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	fail	wg	wg	ok	ok
CA1	= 76%	ok	ok	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	ok	ok	ok	ok	wg	wg	ok	ok
CHARYBDA	= 67%	ok	fail	ok	ok	wg	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	ok	wg	ok	ok
ITMGMT	= 63%	ok	ok	ok	ok	ok	ok	fail	ok	ok	fail	fail	ok	ok	fail	n/a	fail	fail	fail	fail	ok	ok	ok	ok	wg	ok
LD	= 72%	ok	ok	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	wg	wg	ok	ok
Profile: Win2012r2-Srv-DC (Windows2012R2-D-PRO_MIN-2016b)																										
DC2	= 70%	ok	ok	ok	wg	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	fail	fail	fail	ok	ok	ok	ok	wg	ok	ok
Profile: Win2012r2-Srv-MMB (Windows2012R2-M-PRO_MIN-2016b)																										
ERZA	= 65%	ok	fail	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	wg	wg	wg	ok	ok
KANZAKI	↓ 61%	ok	fail	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	↓ fail	ok	ok	wg	wg	wg	ok	ok
PROVYS-PORTAL	= 72%	ok	ok	ok	ok	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	wg	wg	ok	ok
Profile: Win2012r2-Srv-STA (Windows2012R2-S-PRO_MIN-2016b)																										
S3-VPN-TEST	↓ 67%	↓ fail	wg	ok	wg	ok	ok	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	ok	ok	ok	ok	ok	wg	wg	fail	ok
Profile: Win7-NB-MMB (Windows7N-M-PRO_MIN-2016b)																										
ARISA	= 59%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	wg	wg	wg	ok	ok
ERINA	= 46%	fail	fail	ok	ok	wg	fail	ok	wg	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	ok	ok	ok
KAGAMI	= 59%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok	ok
KEIKO	= 57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok	ok

Computer	Total	Basic tests				System services				Security policy						User accounts				Access control		Network settings			
KONAMI	= 57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
MAKIKO	= 61%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	fail	wg	ok	ok	ok
MISAKI	= 61%	ok	fail	wg	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	wg	ok	ok
RANGIKU	= 57%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	ok	ok
WAKANA	= 63%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	ok	ok	ok	ok
YACHIRU	= 63%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	ok	ok	ok	ok
Profile: Win7-Wks-MMB (Windows7-M-PRO_MIN-2016b)																									
NAYUKO	= 63%	ok	fail	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	ok	fail	fail	ok	ok	ok	ok	wg	ok
Profile: Win8-NB-MMB (Windows8N-M-PRO_MIN-2016b)																									
CHOKO	= 43%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	fail	wg	wg	ok	ok
Profile: Win81-NB-MMB (Windows8.1N-M-PRO_MIN-2016b)																									
EMIKO	↑ 61%	ok	wg	ok	ok	wg	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	ok	↑ ok	wg	wg	ok	ok
KAZUO	= 59%	ok	fail	wg	ok	ok	fail	ok	ok	fail	fail	ok	ok	fail	n/a	wg	fail	fail	wg	ok	ok	wg	wg	ok	ok
ZAKURO	= 46%	ok	fail	fail	ok	wg	fail	ok	fail	fail	fail	ok	ok	fail	n/a	wg	fail	fail	fail	ok	ok	wg	wg	wg	ok

Legend: You can get to detailed findings by clicking on the check result.

Item	Meaning
↑ ok	The marked value has improved since the last checking and the result is now OK.
ok	The check outcome is OK, the value has not changed since the last checking.
↑ wg	The marked value has improved since the last checking and the result is now OK WITH WARNING.
wg	The check outcome is OK WITH WARNING, the value has not changed since the last checking.
↓ wg	The marked value has deteriorated since the last checking and the result is now OK WITH WARNING.
fail	The check outcome is FAIL, the value has not changed since the last checking.
↓ fail	The marked value has deteriorated since the last checking and the result is now FAIL.
n/a	The check outcome is NOT ASSESSED.

1.4 Checks executed

The following table shows a list of executed tests:

Area	Check	
Basic tests	BASE-01	<i>OS version and updates</i>
	BASE-02	<i>Installed software</i>
	BASE-03	<i>Environment variables</i>
	BASE-04	<i>Other operating system settings</i>
System services	SVCS-01	<i>Basic configuration of system services</i>
	SVCS-02	<i>Services and drivers access permissions</i>
	SVCS-03	<i>Service accounts</i>
	SVCS-04	<i>Other programs that run automatically</i>
Security policy	SECP-01	<i>Passwords and account locking policy</i>
	SECP-02	<i>Security settings</i>
	SECP-03	<i>Audit settings</i>
	SECP-04	<i>Parameters of log files</i>
	SECP-05	<i>Other security settings</i>
	SECP-06	<i>Privacy</i>
User accounts	USER-01	<i>System-wide privileges</i>
	USER-02	<i>Problematic active accounts</i>
	USER-03	<i>Local groups membership</i>
	USER-04	<i>Logon cache</i>
Access control	ACLS-01	<i>File system of local drives</i>
	ACLS-02	<i>File access permissions</i>
Network settings	NETW-01	<i>Global settings</i>
	NETW-02	<i>Problematic open TCP/UDP ports</i>
	NETW-03	<i>System server components configuration</i>
	NETW-04	<i>Shared resources</i>

2 RESULTS SUMMARY BY PROFILES

Chapters with detailed findings for each profile were moved to [a separate document](#).

3 FINDINGS ON INDIVIDUAL COMPUTERS

Chapters with detailed findings for each of the computers were moved to [a separate document](#).

4 EXPLANATORY NOTES

4.1 Classification of findings in results tables

Informational line, no finding.	(no recommendation)
Assessed parameter line, no finding (ok).	(no recommendation)
Assessed parameter line, lower severity finding (warning).	☹ text of recommendation
Assessed parameter line, important finding (error).	🚫 text of recommendation

4.2 Abbreviations used

Services access permissions

Null DACL	NULL DACL (no access restriction)
Owner	Owned by non-std. privileged group
ChgCfgACE	Non-std. privileged group can change service config
ExecACE	Anonymous can start/stop service

Security descriptor, the general structure

SD	Security descriptor
D:	Discretionary access list (DACL)
O:	Owner

Security descriptor, ACL flags

P	Protected
AR	Inheritance required
AI	Inherited

Security descriptor, ACE type

A	Allow
D	Deny
U	Audit
M	Mandatory label
OA	Object Allow
OD	Object Deny
OU	Object Audit

Security descriptor, ACE flags

CI	Container inherit
OI	Object inherit
IO	Inherit only
NP	Not propagate
ID	Inherited
SA	Success audit (SACL only)
FA	Failure audit (SACL only)

Security descriptor, ACE permissions

FC	Full control (cumulative)
WR	Write (cumulative)
RD	Read (cumulative)
EX	Execute (cumulative)
[Gfc]	Full control (generic)
[Gwr]	Write (generic)
[Grd]	Read (generic)
[Gex]	Execute (generic)

[Delete]	Delete (standard)
[Read_Ctrl]	Read control (standard)
[Write_DAC]	Write DACL (standard)
[Write_Owner]	Write owner (standard)
[Sync]	Synchronize (standard)
[SACL]	Access SACL (standard)

Security descriptor, permission holders (well-known security principals)

AN	Anonymous logon user
AO	Account operators
AU	Authenticated users
BA	Builtin (local) administrators
BG	Builtin (local) guests
BO	Backup operators
BU	Builtin (local) users
CG	Creator group
CO	Creator owner
ED	Enterprise domain controllers
HI	High mandatory level
IS	IUser
IU	Interactive logon user
LS	Local service
LU	Performance Log users
LW	Low mandatory level
ME	Medium mandatory level
MU	Performance Monitor users
mAA	Windows Authorization Access Group
mBL	Batch logon user
mCS	Creator group server
mDA	Digest Authentication
mDL	Dialup logon user
mNA	NTLM Authentication
mOO	Other Organization
mPX	Proxy
mRL	Remote logon
mSA	SChannel Authentication
mTB	Incoming Forest Trust Builders
mTL	Terminal Server License Servers
mTO	This organization
mTS	Terminal Server
NO	Network configuration operators (to manage configuration of networking features)
NS	Network service
NU	Network logon user
PO	Printer operators
PS	Personal self
PU	Power users
RC	Restricted code
RD	Remote desktop users (for TS)
RE	Replicator
RU	Pre-windows 2000 compatible group
SI	System mandatory level
SO	Server operators
SU	Service logon user
SY	Local system
WD	Everyone (World)