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ISE

defaultRule	name	sgtval	dgtval	sgacl	aclcont
DENY_IP	57B171-ciscogithub	25	20	Deny IP	deny ip
DENY_IP	6XMFLK-ciscogithub	28	20	Deny IP	deny ip
PERMIT_IP	ANY-ANY	65535	65535	Permit IP	permit ip
DENY_IP	D8I7FN-ciscogithub	26	20	Deny IP	deny ip
DENY_IP	EDYWRD-ciscogithub	27	20	Deny IP	deny ip
DENY_IP	HNC84D-ciscogithub	24	20	Deny IP	deny ip
DENY_IP	IMZQV8-ciscogithub	45	20	Deny IP	deny ip
DENY_IP	L0A5E7-ciscogithub	23	20	Deny IP	deny ip
PERMIT_IP	ciscogithub-D8I7FN	20	26	testacl	deny icmp
PERMIT_IP	ciscogithub-D8I7FN	20	26	Permit IP	permit ip
DENY_IP	ciscogithub-nvm_sgt	20	30	Deny IP	deny ip
PERMIT_IP	ciscogithub-EDYWRD	20	27	testacl	deny icmp
PERMIT_IP	ciscogithub-EDYWRD	20	27	Permit IP	permit ip
PERMIT_IP	ciscogithub-57B171	20	25	Permit IP	permit ip
DENY_IP	ciscogithub-L0A5E7	20	23	Deny IP	deny ip
DENY_IP	ciscogithub-HNC84D	20	24	Deny IP	deny ip
PERMIT_IP	ciscogithub-6XMFLK	20	28	Permit IP	permit ip
NONE	ciscogithub-test_sgt	20	21	testacl	deny icmp
DENY_IP	ciscogithub-teacher	20	16	Deny IP	deny ip
DENY_IP	nvm_sgt-ciscogithub	30	20	Deny IP	deny ip
NONE	student-Unknown	17	0	testacl	deny icmp
PERMIT_IP	student-teacher	17	16	Permit IP	permit ip
DENY_IP	teacher-ciscogithub	16	20	Deny IP	deny ip
PERMIT_IP	teacher-student	16	17	Permit IP	permit ip
NONE	test_sgt-ciscogithub	21	20	testacl	deny icmp
PERMIT_IP	test_sgt-teacher	21	16	testacl	deny icmp
PERMIT_IP	test_sgt-teacher	21	16	alpha_acl	['permit udp', 'permit ip']
PERMIT_IP	test_sgt-teacher	21	16	Permit IP	permit ip

DEVICE 1

Credential Lifetime: 02:32:42 UTC Thu Jun 06 2019

SXP : Disabled

ISE

DGT	SGT	SGACL_ISE	ACL_ISE	
20	16	Deny IP	deny ip	
20	21	testacl	deny icmp	
20	23	Deny IP	deny ip	
20	24	Deny IP	deny ip	
20	25	Deny IP	deny ip	
20	26	Deny IP	deny ip	
20	27	Deny IP	deny ip	
20	28	Deny IP	deny ip	
20	30	Deny IP	deny ip	
20	45	Deny IP	deny ip	
DOT				
DGT	SGT	SGACL_ISE	ACL_ISE	

Network Device

testacl

deny icmp

0

17

VRFNames	IP	LGT
DEFAULT_VN		
Guest		
Mgmt-vrf		
Organization		
School	31.31.3.100	18
School	64.103.217.48	20
Global	64.103.217.48	20

LGT	RGT	SGACL	ACLCONT
18			
20	16	Deny IP	deny ip
20	21	testacl	deny icmp
20	23	Deny IP	deny ip
20	24	Deny IP	deny ip
20	26	Deny IP	deny ip
20	27	Deny IP	deny ip

20	28	Deny IP	deny ip
20	30	Deny IP	deny ip
20	45	Deny IP	deny ip
0	17	testacl	deny icmp

ISE/Device consistency comparison

policy 18 download not okay as 18 local group tag (dest) is missing

policy 20 download not okay as these remote group tags (source) are missing: ['25']

policy 'unknown' download okay

0

17

testacl

DGT	SGT	SGACL	ACL_ISE	ACL_Device
20	16	Deny IP	deny ip	deny ip
20	21	testacl	deny icmp	deny icmp
20	23	Deny IP	deny ip	deny ip
20	24	Deny IP	deny ip	deny ip
20	25	Deny IP	deny ip	nan
20	26	Deny IP	deny ip	deny ip
20	27	Deny IP	deny ip	deny ip
20	28	Deny IP	deny ip	deny ip
20	30	Deny IP	deny ip	deny ip
20	45	Deny IP	deny ip	deny ip
DGT	SGT	SGACL	ACL ISE	ACL Device

deny icmp

deny icmp

DEVICE 2

Credential Lifetime: 02:32:42 UTC Thu Jun 06 2019

SXP : Disabled

ISE

DGT	SGT	SGACL_ISE	ACL_ISE
20	16	Deny IP	deny ip
20	21	testacl	deny icmp
20	23	Deny IP	deny ip
20	24	Deny IP	deny ip
20	25	Deny IP	deny ip
20	26	Deny IP	deny ip
20	27	Deny IP	deny ip
20	28	Deny IP	deny ip
20	30	Deny IP	deny ip
20	45	Deny IP	deny ip
	i		1
DGT	SGT	SGACL_ISE	ACL_ISE
0	17	testacl	deny icmp

Network Device

VRFNames	IP	LGT
DEFAULT_VN		
Guest		
Mgmt-vrf		
Organization		
School	31.31.3.100	18
School	64.103.217.48	20
Global	64.103.217.48	20

LGT	RGT	SGACL	ACLCONT
18			
20	16	Deny IP	deny ip
20	21	testacl	deny icmp
20	23	Deny IP	deny ip
20	24	Deny IP	deny ip
20	26	Deny IP	deny ip
20	27	Deny IP	deny ip

20	28	Deny IP	deny ip
20	30	Deny IP	deny ip
20	45	Deny IP	deny ip
0	17	testacl	deny icmp

ISE/Device consistency comparison

policy 18 download not okay as 18 local group tag (dest) is missing

policy 20 download not okay as these remote group tags (source) are missing: ['25']

policy 'unknown' download okay

0

17

testacl

DGT	SGT	SGACL	ACL_ISE	ACL_Device
20	16	Deny IP	deny ip	deny ip
20	21	testacl	deny icmp	deny icmp
20	23	Deny IP	deny ip	deny ip
20	24	Deny IP	deny ip	deny ip
20	25	Deny IP	deny ip	nan
20	26	Deny IP	deny ip	deny ip
20	27	Deny IP	deny ip	deny ip
20	28	Deny IP	deny ip	deny ip
20	30	Deny IP	deny ip	deny ip
20	45	Deny IP	deny ip	deny ip
DGT	SGT	SGACL	ACL ISE	ACL Device

deny icmp

deny icmp

DEVICE 3

Credential Lifetime: 02:32:42 UTC Thu Jun 06 2019

SXP : Disabled

ISE

DGT	SGT	SGACL_ISE	ACL_ISE
20	16	Deny IP	deny ip
20	21	testacl	deny icmp
20	23	Deny IP	deny ip
20	24	Deny IP	deny ip
20	25	Deny IP	deny ip
20	26	Deny IP	deny ip
20	27	Deny IP	deny ip
20	28	Deny IP	deny ip
20	30	Deny IP	deny ip
20	45	Deny IP	deny ip
DGT	SGT	SGACL_ISE	ACL_ISE
0	17	testacl	deny icmp

Network Device

VRFNames	IP	LGT
DEFAULT_VN		
Guest		
Mgmt-vrf		
Organization		
School	31.31.3.100	18
School	64.103.217.48	20
Global	64.103.217.48	20

LGT	RGT	SGACL	ACLCONT
18			
20	16	Deny IP	deny ip
20	21	testacl	deny icmp
20	23	Deny IP	deny ip
20	24	Deny IP	deny ip
20	26	Deny IP	deny ip
20	27	Deny IP	deny ip

20	28	Deny IP	deny ip
20	30	Deny IP	deny ip
20	45	Deny IP	deny ip
0	17	testacl	deny icmp

ISE/Device consistency comparison

policy 18 download not okay as 18 local group tag (dest) is missing

17

testacl

policy 20 download not okay as these remote group tags (source) are missing: ['25']

policy 'unknown' download okay

DGT	SGT	SGACL	ACL_ISE	ACL_Device
20	16	Deny IP	deny ip	deny ip
20	21	testacl	deny icmp	deny icmp
20	23	Deny IP	deny ip	deny ip
20	24	Deny IP	deny ip	deny ip
20	25	Deny IP	deny ip	nan
20	26	Deny IP	deny ip	deny ip
20	27	Deny IP	deny ip	deny ip
20	28	Deny IP	deny ip	deny ip
20	30	Deny IP	deny ip	deny ip
20	45	Deny IP	deny ip	deny ip
DGT	SGT	SGACL	ACL ISE	ACL Device

deny icmp

deny icmp