config acl counter start

!Start the ACL Config

!Rule to allow DNS

config acl rule add GUEST\_ACL 1

config acl rule destination port range GUEST\_ACL 1 53 53

config acl rule action GUEST\_ACL 1 permit

config acl rule source port range GUEST\_ACL 1 0 65535

config acl rule direction GUEST\_ACL 1 in

config acl rule protocol GUEST\_ACL 1 17

!Rule to allow ISE Redirect

config acl rule add GUEST\_ACL 2

config acl rule destination port range GUEST\_ACL 2 8443 8443

config acl rule destination address GUEST\_ACL 2 **<Insert-ISE-IP>**

config acl rule action GUEST\_ACL 2 permit

config acl rule source port range GUEST\_ACL 2 0 65535

config acl rule direction GUEST\_ACL 2 in

config acl rule protocol GUEST\_ACL 2 6

!Rule to allow traffic in for internal HTTP servers (if any)

config acl rule add GUEST\_ACL 3

config acl rule destination port range GUEST\_ACL 3 80 80

config acl rule destination address GUEST\_ACL 3 **<Internal-HTTP-Server-if-any>**

config acl rule action GUEST\_ACL 3 permit

config acl rule source port range GUEST\_ACL 3 0 65535

config acl rule direction GUEST\_ACL 3 in

config acl rule protocol GUEST\_ACL 3 6

!Rule to allow traffic out for internal HTTP servers (if any)

config acl rule add GUEST\_ACL 4

config acl rule destination port range GUEST\_ACL 4 0 65535

config acl rule action GUEST\_ACL 4 permit

config acl rule source port range GUEST\_ACL 4 80 80

config acl rule source address GUEST\_ACL 4 **<Internal-HTTP-Server-if-any>**

config acl rule direction GUEST\_ACL 4 out

config acl rule protocol GUEST\_ACL 4 6

!Rules to block any RFC1918 addresses. If you would like to add more rules, copy and paste the last rule and increment the highlighted portion by 1 for each rule and add a line for rule action if you would like to permit

config acl rule add GUEST\_ACL 5

config acl rule destination port range GUEST\_ACL 5 0 65535

config acl rule destination address GUEST\_ACL 5 10.0.0.0 255.0.0.0

config acl rule source port range GUEST\_ACL 5 0 65535

config acl rule direction GUEST\_ACL 5 in

config acl rule add GUEST\_ACL 6

config acl rule destination port range GUEST\_ACL 6 0 65535

config acl rule destination address GUEST\_ACL 6 172.16.0.0 255.240.0.0

config acl rule source port range GUEST\_ACL 6 0 65535

config acl rule direction GUEST\_ACL 6 in

config acl rule add GUEST\_ACL 7

config acl rule destination port range GUEST\_ACL 7 0 65535

config acl rule destination address GUEST\_ACL 7 192.168.0.0 255.255.0.0

config acl rule source port range GUEST\_ACL 7 0 65535

config acl rule direction GUEST\_ACL 7 in

!Last rules are to allow everything else.

config acl rule add GUEST\_ACL 8

config acl rule destination port range GUEST\_ACL 8 0 65535

config acl rule action GUEST\_ACL 8 permit

config acl rule source port range GUEST\_ACL 8 0 65535

config acl rule add GUEST\_ACL 9

config acl rule destination port range GUEST\_ACL 9 0 65535

config acl rule source port range GUEST\_ACL 9 0 65535

config acl create GUEST\_ACL

config acl apply GUEST\_ACL