ip NAT pool dynamic-srcnat 0.0.0.0 0.0.0.0

ip access-list eth validuserethacl

 permit any

!

netservice svc-snmp-trap udp 162

netservice svc-netbios-dgm udp 138

netservice svc-https tcp 443

netservice svc-dhcp udp 67 68 alg dhcp

netservice svc-syslog udp 514

netservice svc-l2tp udp 1701

netservice svc-ike udp 500

netservice svc-smb-tcp tcp 445

netservice svc-pptp tcp 1723

netservice svc-sccp tcp 2000 alg sccp

netservice svc-telnet tcp 23

netservice svc-sec-papi udp 8209

netservice svc-sip-tcp tcp 5060

netservice svc-tftp udp 69 alg tftp

netservice svc-kerberos udp 88

netservice svc-netbios-ssn tcp 139

netservice svc-lpd tcp 515

netservice svc-http-proxy3 tcp 8888

netservice svc-noe udp 32512 alg noe

netservice svc-cfgm-tcp tcp 8211

netservice svc-adp udp 8200

netservice svc-pop3 tcp 110

netservice svc-dns udp 53 alg dns

netservice svc-rtsp tcp 554 alg rtsp

netservice svc-msrpc-tcp tcp 135 139

netservice svc-http tcp 80

netservice svc-h323-udp udp 1718 1719

netservice svc-h323-tcp tcp 1720

netservice svc-vocera udp 5002 alg vocera

netservice svc-http-proxy2 tcp 8080

netservice svc-sip-udp udp 5060

netservice svc-nterm tcp 1026 1028

netservice svc-noe-oxo udp 5000 alg noe

netservice svc-papi udp 8211

netservice svc-natt udp 4500

netservice svc-ftp tcp 21 alg ftp

netservice svc-svp 119 alg svp

netservice svc-microsoft-ds tcp 445

netservice svc-smtp tcp 25

netservice svc-gre 47

netservice svc-sips tcp 5061 alg sips

netservice svc-smb-udp udp 445

netservice svc-netbios-ns udp 137

netservice svc-esp 50

netservice svc-ipp-tcp tcp 631

netservice svc-snmp udp 161

netservice svc-bootp udp 67 69

netservice svc-v6-dhcp udp 546 547

netservice svc-msrpc-udp udp 135 139

netservice svc-ntp udp 123

netservice svc-icmp 1

netservice svc-ssh tcp 22

netservice svc-ipp-udp udp 631

netservice svc-http-proxy1 tcp 3128

netservice svc-v6-icmp 58

netexthdr default

!

ip access-list session control

 user any udp 68 deny

 any any svc-icmp permit

 any any svc-dns permit

 any any svc-papi permit

 any any svc-sec-papi permit

 any any svc-cfgm-tcp permit

 any any svc-adp permit

 any any svc-tftp permit

 any any svc-dhcp permit

 any any svc-natt permit

!

ip access-list session allow-diskservices

 any any svc-netbios-dgm permit

 any any svc-netbios-ssn permit

 any any svc-microsoft-ds permit

 any any svc-netbios-ns permit

!

ip access-list session v6-icmp-acl

 ipv6 any any svc-v6-icmp permit

!

ip access-list session validuser

 network 169.254.0.0 255.255.0.0 any any deny

 any any any permit

 ipv6 any any any permit

!

ip access-list session vocera-acl

 any any svc-vocera permit queue high

!

ip access-list session v6-https-acl

 ipv6 any any svc-https permit

!

ip access-list session remote-split

!

ip access-list session icmp-acl

 any any svc-icmp permit

!

ip access-list session captiveportal

 user alias controller svc-https dst-nat 8081

 user any svc-http dst-nat 8080

 user any svc-https dst-nat 8081

 user any svc-http-proxy1 dst-nat 8088

 user any svc-http-proxy2 dst-nat 8088

 user any svc-http-proxy3 dst-nat 8088

!

ip access-list session v6-dhcp-acl

 ipv6 any any svc-v6-dhcp permit

!

ip access-list session allowall

 any any any permit

 ipv6 any any any permit

!

ip access-list session v6-dns-acl

 ipv6 any any svc-dns permit

!

ip access-list session sip-acl

 any any svc-sip-udp permit queue high

 any any svc-sip-tcp permit queue high

!

ip access-list session https-acl

 any any svc-https permit

!

ip access-list session remote-ap

!

ip access-list session dns-acl

 any any svc-dns permit

!

ip access-list session ra-guard

 ipv6 user any icmpv6 rtr-adv deny

!

ip access-list session logon-control

 user any udp 68 deny

 any any svc-icmp permit

 any any svc-dns permit

 any any svc-dhcp permit

 any any svc-natt permit

!

ip access-list session vpnlogon

 user any svc-ike permit

 user any svc-esp permit

 any any svc-l2tp permit

 any any svc-pptp permit

 any any svc-gre permit

!

ip access-list session srcnat

 user any any src-nat

!

ip access-list session skinny-acl

 any any svc-sccp permit queue high

!

ip access-list session tftp-acl

 any any svc-tftp permit

!

ip access-list session allow-printservices

 any any svc-lpd permit

 any any svc-ipp-tcp permit

 any any svc-ipp-udp permit

!

ip access-list session v6-allowall

 ipv6 any any any permit

!

ip access-list session cplogout

 user alias controller svc-https dst-nat 8081

!

ip access-list session guest

!

ip access-list session dhcp-acl

 any any svc-dhcp permit

!

ip access-list session http-acl

 any any svc-http permit

!

ip access-list session captiveportal6

 ipv6 user alias controller6 svc-https captive

 ipv6 user any svc-http captive

 ipv6 user any svc-https captive

 ipv6 user any svc-http-proxy1 captive

 ipv6 user any svc-http-proxy2 captive

 ipv6 user any svc-http-proxy3 captive

!

ip access-list session v6-http-acl

 ipv6 any any svc-http permit

!

ip access-list session ap-uplink-acl

 any any udp 68 permit

 any any svc-icmp permit

 any host 224.0.0.251 udp 5353 permit

!

ip access-list session ap-acl

 any any svc-gre permit

 any any svc-syslog permit

 any user svc-snmp permit

 user any svc-snmp-trap permit

 user any svc-ntp permit

 user alias controller svc-ftp permit

!

ip access-list session svp-acl

 any any svc-svp permit queue high

 user host 224.0.1.116 any permit

!

ip access-list session noe-acl

 any any svc-noe permit queue high

!

ip access-list session h323-acl

 any any svc-h323-tcp permit queue high

 any any svc-h323-udp permit queue high

!

ip access-list session v6-logon-control

 ipv6 user any udp 68 deny

 ipv6 any any svc-v6-icmp permit

 ipv6 any any svc-v6-dhcp permit

 ipv6 any any svc-dns permit

!

vpn-dialer default-dialer

 ike authentication PRE-SHARE \*\*\*\*\*\*

!

user-role ap-role

 access-list session control

 access-list session ap-acl

!

user-role denyall

!

user-role cpbase

!

user-role default-vpn-role

 access-list session allowall

 access-list session v6-allowall

!

user-role voice

 access-list session sip-acl

 access-list session noe-acl

 access-list session svp-acl

 access-list session vocera-acl

 access-list session skinny-acl

 access-list session h323-acl

 access-list session dhcp-acl

 access-list session tftp-acl

 access-list session dns-acl

 access-list session icmp-acl

!

user-role default-via-role

 access-list session allowall

!

user-role guest-logon

 captive-portal "default"

 access-list session logon-control

 access-list session captiveportal

 access-list session v6-logon-control

 access-list session captiveportal6

!

user-role guest

 access-list session http-acl

 access-list session https-acl

 access-list session dhcp-acl

 access-list session icmp-acl

 access-list session dns-acl

 access-list session v6-http-acl

 access-list session v6-https-acl

 access-list session v6-dhcp-acl

 access-list session v6-icmp-acl

 access-list session v6-dns-acl

!

user-role stateful-dot1x

!

user-role authenticated

 access-list session allowall

 access-list session v6-allowall

!

user-role logon

 access-list session logon-control

 access-list session captiveportal

 access-list session vpnlogon

 access-list session v6-logon-control

 access-list session captiveportal6

!