cs-ISE-Lab-6506 NAC Implementation  
 DATE START\_TIME till END\_TIME  
Change #

Participants & Contact Information:

* NOC: 555-500-3753
* Help Desk: 555-731-7862
* your mom 555 - 555-1212
* Ted: 555-995-1350 (cell)
* Data Network
* Onsite
* Mark
* Project Management
* Onsite
* Jed
* Data Architecture
* Daniel
* ISE/NAC Consultant
* Onsite
* Al
* Data Engineering
* Onsite
* Bob
* Data Engineering
* Remote

Objectives

* Safety First!
* If you are not sure of any aspect of the work stop and ask!
* Pre job brief will be conducted before starting any work.
* Enable ISE commands on cs-ISE-Lab-6506 in monitor mode

Procedure

1. Conduct pre job brief
2. Contact the NOC (network alarms)
3. Contact the Help Desk
4. Contact the EDC
5. Check NAM
6. Apply spanning tree and Access List changes on cs-ISE-Lab-6506

Spanning-tree / VTY & SNMP ACLs global configuration:  
  
NOTE:  
Replace the ISE Device Group community string for cs-ISE-Lab-6506 from bob to joe

1. Prior to configuration, add cs-ISE-Lab-6506 to ISE
2. Begin configuration changes to cs-ISE-Lab-6506 closet switch

This is the global config

!

interface Vlan 100

ip helper-address 10.0.0.1

ip helper-address 10.0.0.1

!

interface Vlan 200

ip helper-address 10.0.0.1

ip helper-address 10.0.0.1

!

ip dhcp snooping vlan 100,200

no ip dhcp snooping information option

ip dhcp snooping

!

interface range GigabitEther 1/1 - 47

per port config part 1 100

per-port config part 2

!

interface range GigabitEther 2/2 - 46

per port config part 1 100

per-port config part 2

!

end

wr

1. Check NAC/ISE console: remediate any items that show up in monitor mode profile
2. Test phones: Joe
3. Test workstations: Ray
4. Test AV rooms ping IPs: Lisa
5. Test printers: Mike
6. Test wireless connectivity ping APs: David