Ascom Server Course
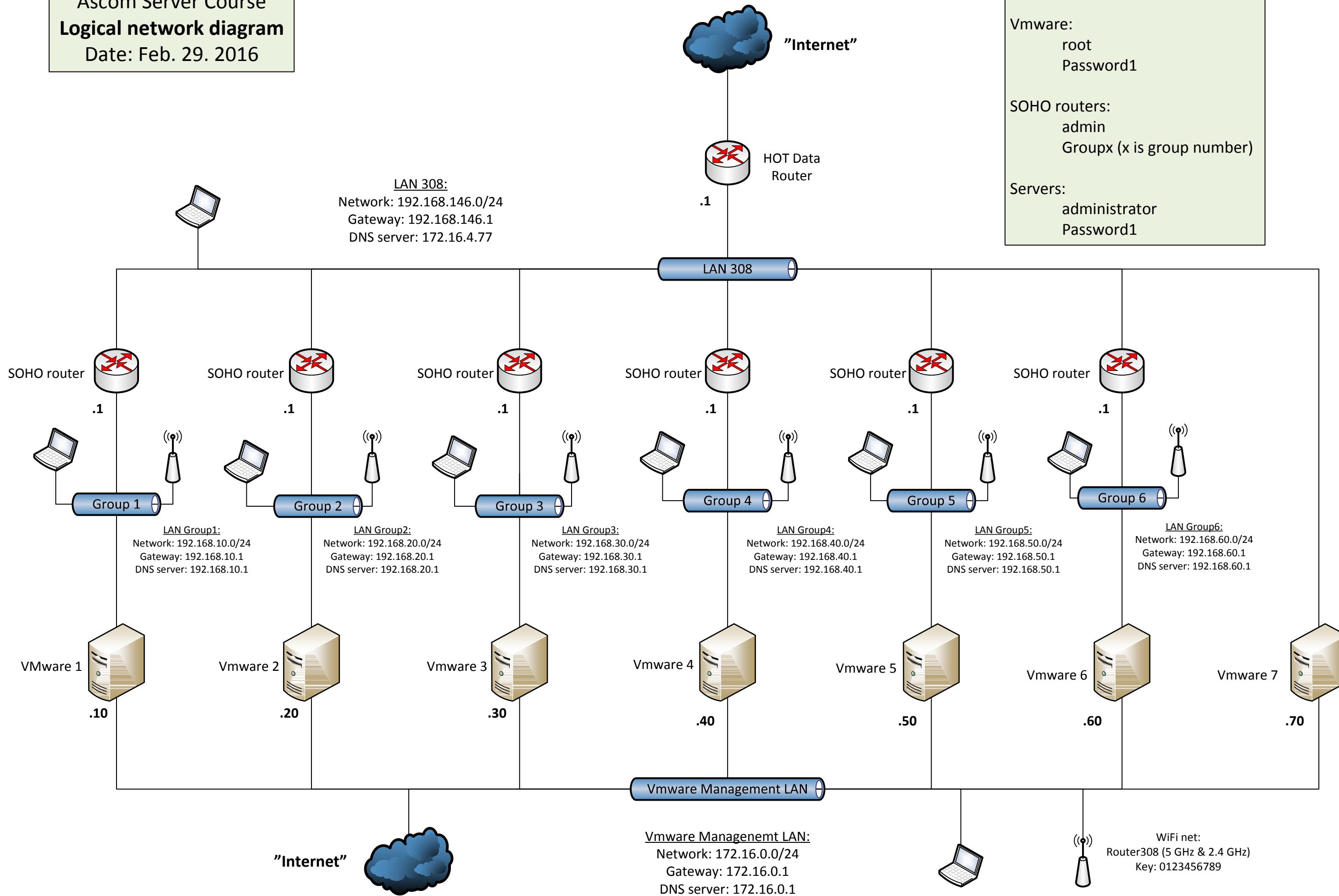**Logical network diagram**
Date: Feb. 29. 2016

"Internet"

Usernames and passwords:

Vmware:
    root
    Password1

SOHO routers:
    admin
    Groupx (x is group number)

Servers:
    administrator
    Password1

HOT Data Router

.1

LAN 308:
Network: 192.168.146.0/24
Gateway: 192.168.146.1
DNS server: 172.16.4.77

LAN 308

SOHO router   .1
SOHO router   .1
SOHO router   .1
SOHO router   .1
SOHO router   .1
SOHO router   .1

Group 1
Group 2
Group 3
Group 4
Group 5
Group 6

LAN Group1:
Network: 192.168.10.0/24
Gateway: 192.168.10.1
DNS server: 192.168.10.1

LAN Group2:
Network: 192.168.20.0/24
Gateway: 192.168.20.1
DNS server: 192.168.20.1

LAN Group3:
Network: 192.168.30.0/24
Gateway: 192.168.30.1
DNS server: 192.168.30.1

LAN Group4:
Network: 192.168.40.0/24
Gateway: 192.168.40.1
DNS server: 192.168.40.1

LAN Group5:
Network: 192.168.50.0/24
Gateway: 192.168.50.1
DNS server: 192.168.50.1

LAN Group6:
Network: 192.168.60.0/24
Gateway: 192.168.60.1
DNS server: 192.168.60.1

VMware 1   .10
Vmware 2   .20
Vmware 3   .30
Vmware 4   .40
Vmware 5   .50
Vmware 6   .60
Vmware 7   .70

Vmware Management LAN

"Internet"

Vmware Managenemt LAN:
Network: 172.16.0.0/24
Gateway: 172.16.0.1
DNS server: 172.16.0.1

WiFi net:
Router308 (5 GHz & 2.4 GHz)
Key: 0123456789