

---

---

---

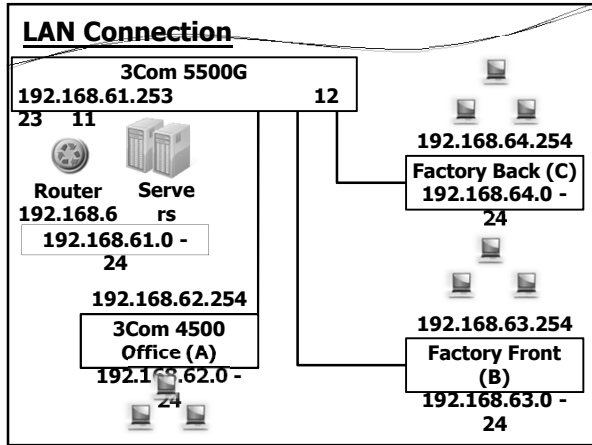
---

---

---

---

---



---

---

---

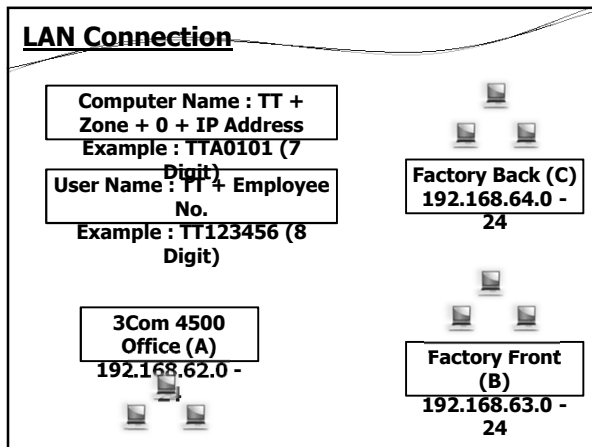
---

---

---

---

---



---

---

---

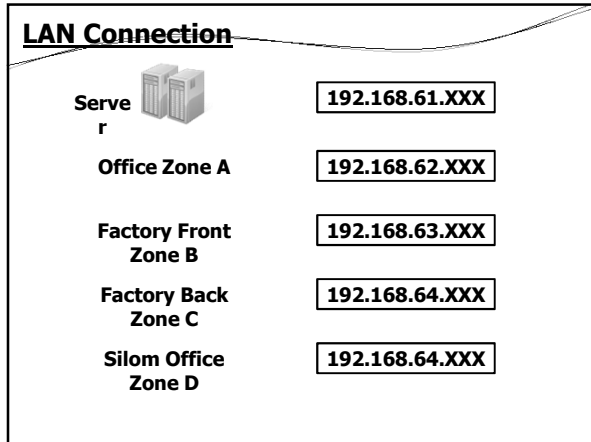
---

---

---

---

---




---

---

---

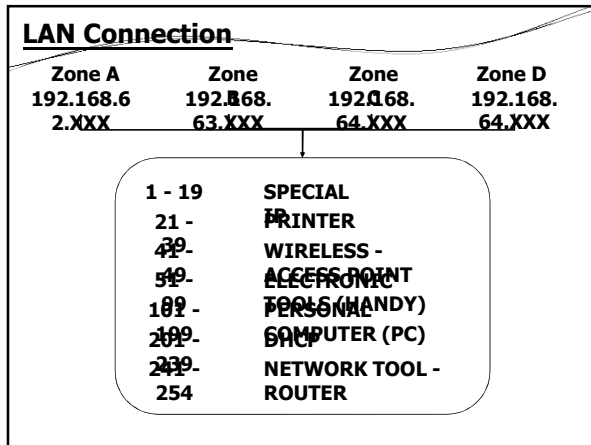
---

---

---

---

---




---

---

---

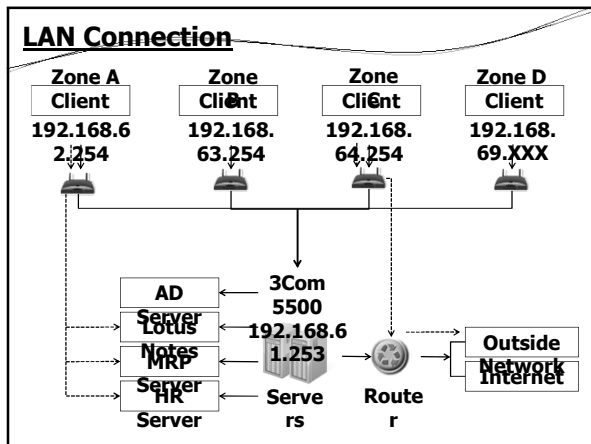
---

---

---

---

---




---

---

---

---


---

---

---

---

**LAN Connection**



**Change Password**

1. **Ctrl. + Alt + Delete**
2. **Change Password**
3. **Old Password**
4. **New Password & Confirm**

**Sharing and Security**

1. **Sharing By Admin**
2. **Right Click / Sharing ....**
3. **Sharing by Permission**
4. **Full Sharing / Everyone**

---

---

---

---

---

---

---

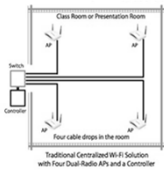
---

**Wires and Wireless, the Path From Your Device to the Internet**

Today's enterprise and educational institutions face the same challenges in supporting the increasing user density and capacity required to deliver acceptable end user experiences to their mobile devices.

Wi-Fi is experiencing strong growth with the roll out of high speed IEEE 802.11n and the proliferation of wireless client devices. In deployments that encounter medium to high wireless user density and/or flash user traffic scenarios, traditional Wi-Fi deployments built on a coverage-based model will strain and potentially fail.

Users increasingly expect anytime, anywhere access to data and services that not very long ago were available only while sitting in front of a computer linked to the network via a cable.



Pipe Dream

---

---

---

---

---

---

---

---

**Wires and Wireless, the Path From Your Device to the Internet**

Wireless Devices:

- Laptops
- Mini Laptops
- Tablets
- Cell Phones
- Wireless Printers
- Wireless Security Cameras




---

---

---

---

---

---

---

---

### Wires and Wireless, the Path From Your Device to the Internet

Fraser Speirs: <http://speirs.org/>

iOS School: <http://sites.google.com/site/iosschoolwide/home>

Calhoun ISD iPad info: <http://tinyurl.com/CISDIpadInfo>

---

---

---

---

---

---

---

---

### Wires and Wireless, the Path From Your Device to the Internet

Access to the Internet is less and less dependent on location, as users adopt cellular-based portable hotspots or the wi-fi that is increasingly available wherever people congregate.

It may well be the very simple tools that are easily integrated into classroom activities that finally tip the scale for mobiles in the classroom.

For instance, some teachers are beginning to use Twitter (<http://www.twitter.com>) as an in-class discussion tool. Students participate by sending messages to ask and answer questions or expand on thoughts.

Their increasing capabilities are augmented by the reality that schools do not have to buy or maintain them. Over time, the vast potential of these devices for learning will begin to outweigh concerns about misuse that currently dominate most conversations about their use in school settings.

Policies: <http://sites.google.com/site/technologypolicies/>

---

---

---

---

---

---

---

---

### Wires and Wireless, the Path From Your Device to the Internet

- Filters
  - Cisco ASA
  - WebSense
  - Open DNS
  - Email Filters
    - Email Block list
    - Keyword Checking
    - IP DNS Block list
    - Directory Harvesting
    - Anti-phishing
    - SpamRazer
    - Header Checking
    - Bayesian
    - SFF
    - URI DNS Block list
    - Anti-Virus
    - GreyList
  - Anti-Virus
  - Malware
- Bandwidth
  - Capacity?
- Security
  - Network Log-In
  - Active Directory, Novell and Open Directory

---

---

---

---

---

---

---

---

### Finalize Credit for Attendance

- Return form to MIEM
  - Mail - 1001 Centennial Way, Suite 300, Lansing, MI 48917
  - Fax - 517.327.0771
  - E-mail - [cbyam@msbo.org](mailto:cbyam@msbo.org)
- Receive e-mail no later than one week following this Webinar to complete evaluation to receive SB-CEUs

13

---

---

---

---

---

---

---

---