

ITM 305 JSL

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Building A: Boise Business Community

- Three separate departments/subnets : Banks, Call Centers, and Local Shops
 - 1 Business Wifi AP with 1 node per department, and 2 servers going through Server Firewall
 - Trunk line of 10Gbps all throughout Business Community to accommodate high volume of operations
- 4 Access Switches and 1 DMZ AP Switch



Building C: Student Building

- Study Hall
 - 100x printers
 - 200x computers
 - 100x tablets
- Recreation Hall
 - 1 gaming system
 - 1 smart tv
 - 100x computers
 - 100x tablets
- 40x Wifi Access Points
- Acts as a secured space for students to study or relax.



Business D: IT Building

- Contains the campus email, web, and dns server in its DMZ zone.
 - 20x Wifi Access Points.
- One protected server room for the DCS, CFS, SNMP and DHCP servers.
- Essentially acts as the central hub for the main servers on campus.
- Employee workspace
 - 10x printers
 - 5x scanners
 - 40x computers

