| Device | Gig Interface | Gig Int Mode | Gig Int Native VLAN | Gig Int Allow All VLANs |
| --- | --- | --- | --- | --- |
| pwkinf302p | 0/0/2 | Trunk | 200 | True |
|  | 0/0/3 | Trunk | 200 | True |

| Device | Int VLAN ID | Int VLAN IP | Int VLAN IP Mask |
| --- | --- | --- | --- |
| pwkinf302p | 50 | 172.30.64.13 | 255.255.255.248 |
|  | 51 | 172.30.68.13 | 255.255.255.248 |
|  | 52 | 172.30.3.10 | 255.255.255.248 |
|  | 200 | 10.32.0.20 | 255.255.255.128 |

| Device | DHCP Pool Name | DHCP Pool Default Router | DHCP Pool DNS IP | DHCP Pool Subnet | DHCP Pool Subnet Mask | DHCP Pool Lease (hours) |
| --- | --- | --- | --- | --- | --- | --- |
| pwkinf302p | pwk-wifi-atc | 172.30.64.5 | 12.127.16.67, 12.127.17.71 | 172.30.64.0 | 255.255.255.248 | 8 |
|  | pwk-wifi-byod | 172.30.68.5 | 12.127.16.67, 12.127.17.71 | 172.30.68.0 | 255.255.255.248 | 8 |

| Node | VLAN ID | VLAN Name |
| --- | --- | --- |
| /md/ATC | 50 | wifi-atc |
|  | 51 | wifi-byod |
|  | 52 | vendor-dmz |
|  | 309 | internal |
|  | 376 | corp-wifi |
|  | 612 | KFD-Fitness |
| /md/ATC/peewaukee | 209 | internal |
|  | 276 | corp-wifi |

| Node | SNMPv2c Server Host IP | SNMPv2c Server Host Community | DNS Server IPs |
| --- | --- | --- | --- |
| /md/ATC | 10.24.0.72 | community-string | 10.33.5.102, 10.32.4.101, 10.33.4.101 |

| RF Profile | 2.4 GHz Minimum | 2.4 GHz Maximum | 5 GHz Minimum | 5 GHz Maximum |
| --- | --- | --- | --- | --- |
| CGR | 3 dBm | 7 dBm | 6 dBm | 10 dBm |
| DEP | 3 dBm | 7 dBm | 6 dBm | 10 dBm |
| KFD | 3 dBm | 7 dBm | 6 dBm | 10 dBm |
| PWK | 3 dBm | 7 dBm | 6 dBm | 10 dBm |
| SIG | 3 dBm | 7 dBm | 6 dBm | 10 dBm |
| Test | 3 dBm | 7 dBm | 6 dBm | 10 dBm |

| RF Profile | 2.4 GHz Channels | 5 GHz Channels | 5 GHz Channel Width |
| --- | --- | --- | --- |
| CGR | 1, 6, 11 | 36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161,165 | 20 MHz |
| DEP | 1,6,11 | 36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161,165 | 20 MHz |
| KFD | 1, 6, 11 | 36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161,165 | 20 MHz |
| PWK | 1, 6, 11 | 36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161,165 | 20 MHz |
| SIG | 1, 6, 11 | 36, 40, 44, 48, 52, 56, 60, 64, 149, 153, 157, 161,165 | 20 MHz |
| Test | 1, 6, 11 | 36, 40, 44, 48, 149, 153, 157, 161,165 | 80 MHz |

| WLAN ESSID | G Rates Required | G Rates Allowed | A Rates Required | A Rates Allowed |
| --- | --- | --- | --- | --- |
| ChoiceAccess | 12 | 12, 18, 24, 36, 48, 54 | 12 | 12, 18, 24, 36, 48, 54 |
| CorpAccess | 12 | 12, 18, 24, 36, 48, 54 | 12 | 12, 18, 24, 36, 48, 54 |
| CorpTest | 12 | 12, 18, 24, 36, 48, 54 | 12, 24 | 12, 18, 24, 36, 48, 54 |
| GuestAccess | 12 | 12, 18, 24, 36, 48, 54 | 12 | 12, 18, 24, 36, 48, 54 |
| MobiAccess | 12 | 12, 18, 24, 36, 48, 54 | 12 | 12, 18, 24, 36, 48, 54 |

| Node | WLAN ESSID | VAP VLAN Mapping | Forwarding Mode | Frequency Bands | WLAN OPMODE | MAC Auth | Transition Mode |
| --- | --- | --- | --- | --- | --- | --- | --- |
| /md/ATC | ChoiceAccess | wifi-byod | Tunnel | All | WPA2-AES | False | False |
|  | CorpAccess | corp-wifi | Tunnel | All | WPA2-AES | False | False |
|  | CorpTest | corp-wifi | Tunnel | All | WPA2-PSK-AES | False | False |
|  | FitnessTest | vendor-dmz | Tunnel | All | WPA3-SAE-AES | False | True |
|  | GuestAccess | vendor-dmz | Tunnel | All | Open | True | False |
|  | GuestAccess\_LocalCP | vendor-dmz | Tunnel | All | Open | True | False |
|  | MobiAccess | wifi-atc | Tunnel | All | WPA2-PSK-AES | False | False |

| AP Group | Group VAPs |
| --- | --- |
| CGR | ChoiceAccess,CorpAccess,CorpTest,GuestAccess,MobiAccess |
| DEP | ChoiceAccess,CorpAccess,CorpTest,GuestAccess,MobiAccess |
| KFD | ChoiceAccess,CorpAccess,CorpTest,GuestAccess,MobiAccess,FitnessTest |
| PWK | ChoiceAccess,CorpAccess,CorpTest,GuestAccess,MobiAccess |
| SIG | ChoiceAccess,CorpAccess,CorpTest,GuestAccess,MobiAccess |
| Test | GuestAccess\_LocalCP |

| Role | Role ACLs | Role CP Profile | Role VLAN |
| --- | --- | --- | --- |
| GuestAccess\_LocalCP-guest-logon | logon-control, captiveportal, v6-logon-control, captiveportal6 | GuestAccess-guest-logon\_cppm\_sg |  |
| GuestAccess-guest-logon | logon-control, captiveportal, v6-logon-control, captiveportal6 | GuestAccess-guest-logon\_cppm\_sg | 52 |
| voice | ra-guard, sip-acl, noe-acl, svp-acl, vocera-acl, skinny-acl, h323-acl, dhcp-acl, tftp-acl, dns-acl, icmp-acl, http-acl, https-acl, skype4b-acl, facetime-acl, jabber-acl, wificalling-acl, voip-applications-acl |  | 52 |

| Netdestination | Netdest Host Entries | Netdest Name Entries |
| --- | --- | --- |
| guestaccess\_cppm\_prof | 10.24.0.12 |  |
| guestaccess-guest-logon\_cppm\_sg | 10.32.24.0.12, 10.24.0.12, 10.14.0.12 | cgrinf300p, guest.atcllc.com |

| Server Group | SG Server Name |
| --- | --- |
| ATC\_CG\_CPGroup | CGRINF300P, PWKINF300P |
| ATC\_PW\_CPGroup | CGRINF300P, PWKINF300P |
| ChoiceAccess\_dot1 | CGRINF300P, PWKINF300P |
| CorpAccess\_dot1 | CGRINF300P, PWKINF300P |
| CorpTest\_dot1 | CGRINF300P, PWKINF300P |
| GuestAccess\_dot1 | CGRINF300P, PWKINF300P |
| MobiAccess\_dot1 | CGRINF300P, PWKINF300P |

| Rad Server Name | Rad Server Hostname | Rad Server Key |
| --- | --- | --- |
| CGRINF300P | 10.0.150.150 | ATC123key!! |
| pwkinf300p | 10.0.122.151 | ATC123key!! |

| CP Profile | CP Server Group | CP Login Page | CP Welcome Page | CP Whitelist | AUP | CP User Logon |
| --- | --- | --- | --- | --- | --- | --- |
| GuestAccess-guest-logon\_cppm\_sg |  | Cppm-hq-cluster.domain/register/register-page.php | /upload/custom/GuestAccess-guest-logon\_cppm\_sg/CativePortalWelcome.html | guestaccess-guest-logon\_cppm\_sg | True | No |
| GuestAccess\_cppm | GuestAccess\_dot1\_svg |  |  | guestaccess\_cppm\_prof | False | Yes |
| GuestAccess\_LocalCP\_cppm |  |  |  |  | True | No |

| AP System Profile | AP Sys LMS IP | AP Sys Bkup LMS IP | AP Sys AP Console PW |
| --- | --- | --- | --- |
| CGR | 10.33.0.20 | 10.32.0.20 | atcpass123!! |
| DEP | 10.33.0.20 | 10.32.0.20 | atcpass123!! |
| PWK | 10.32.0.20 | 10.33.0.20 | atcpass123!! |

| Wired Port Profile | Wired Port Bridge Role | Wired Port AAA Prof |
| --- | --- | --- |
| default | logon |  |
| tac-test | logon | tac-test |