General Findings

Functional problems cause by

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| --- | --- | --- | --- |
| Issue | Immediate Steps (completed) | Next steps | Next Step Due Date |
| Signal Interference | Manually changed channels used | Move to 5Ghz spectrum |  |
| Coverage | Completed site survey | Add/re-arrange access points | 12/14 |
| Inability of phones to reconnect | Tested new software release for phones on IT phone | Apply upgrade to Portland  Apply upgrade to Kent | 12/3  12/7 |

Tasks

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Upgrade Portland phones to 5Ghz | |  |  |  | | --- | --- | --- | | Determine antenna costs | James/Steve | 11/30 | | Setup Provisioning Server on PDX PC | Steve | 12/2 | | Change phones to connect to provisioning server | Steve | 12/2 | | Rollout software upgrade to phones | Steve | 12/3 | |  |  |  | |
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Provisioning Server Notes

1. Separate server for PDX and Kent
2. Determine Global vs MAC settings file
3. Document details of using the provisioning server in ITCENTER

5 Ghz Notes

1. Omnidirectional antenna costs
2. Half vs Full duplex support on WAPs

Options on WAPs and Antennas

1. New antenna on existing WAP: Half duplex, omnidirectional, $450/eac
2. New AP: Full Duplex, omnidirectional, $750/ea