

Vendor Questions and Answers:

1. Are there specific business considerations and policies for the wireless?
*We have a wireless network for guest access and a wireless network for staff.
Guest access is limited to http/https traffic.*
2. Capacity
 - a. How many users require wireless service?
We have 50 mobile devices (ie phones/tablets), plus around 30 laptops. The primary use of the wireless network is reduce data flow to mobile providers, allow access for guest users to the Internet (which includes staff personal phones), and to allow non-cell enabled wireless devices access to our network.
 - b. Will they be using applications where they need to roam?
Probably nothing that requires a live connection while moving. They should be able to relocate around inside of a building
 - c. What are their throughput requirements?
Mostly email, with some file downloads. Video streaming is limited by corporate policy. There are no video phones. Almost everyone has a desktop that they work at primarily.
3. What types of security are you implementing 802.1X, WPA2, etc.?
WPA2
4. Will there be a guest network, and will it require splash screen, etc.?
Yes and Yes. It would be nice to have the option to give a regular guest a key, but a sporadic guest needs to go through a portal
5. Is wireless access needed for indoors, outdoors, or both?
Mostly inside but, at the works yard, inside & outside
6. Where is coverage required?
 - a. Is it only in certain areas like conference rooms, or is it for the entire facility?
Entire buildings and outside at Public Works yard
 - b. Do you need coverage in the parking lot or parkade?
No
7. Are there building/floor blueprints available?
Not for the purpose of this RFP, but they do exist
8. Are there sufficient Power and Ethernet drops throughout the facility?
 - a. What category is the existing cabling?
5e mostly
 - b. Are you open to installing new drops?
If necessary
9. What is the anticipated growth for the future in terms of users or technology?
I would say slow
10. Are you implementing specialized application like voice, video, RFID, RTLS, etc.?
No
 - a. If not at this time, do you want to plan the network for seamless migration later?
Feel free to include both options
11. What type of clients will be connecting to the network?
We have 50 mobile devices (ie phones/tablets), plus around 30 laptops.
 - a. Laptops?
 - b. Phones?
 - c. Handheld scanners?
 - d. Etc.