Address of site: Apartment building - 123 Example St. Exampletown
Include the name of the site. Use this when naming routers that will go at this site.
Contact person: Tarita Riley - Apartment 23 - taritariley@email - (555)-123-4567
Who is responsible for the site? Who can you contact for access?
Site purpose: Router to relay coverage from neighboring buildings. Eventual point-to-point link to distant town.
Will this site provide long distance links, multiple mesh nodes, Access Points for people to connect to, or servers?
Nearby connections: Hardware store, Mr. Valentina's house - both should have line-of-sight.
What other buildings or installation sites are nearby? Do you have line-of-sight to those sites? Are connections likely?

## Diagram of the site:

Include where all routers, Access Points, and equipment will go - and how those things will be mounted or secured to the building. Include where cables will run, and where and how the cables will pass through walls. Note down where the power sources for the routers and equipment will be, and where servers will go or where the connection to the Internet will be made (if applicable).


Address of site: Hardware store - 456 Example Ave. Exampletown
Include the name of the site. Use this when naming routers that will go at this site.
Contact person: Anika Zeinab - Store owner - management@email - (555)-123-4567
Who is responsible for the site? Who can you contact for access?
Site purpose: Receive router-to-router connection from neighbors, provide AP for store and some street coverage. Will this site provide long distance links, multiple mesh nodes, Access Points for people to connect to, or servers?

Nearby connections: Apartment building, factory - both should have line-of-sight.
What other buildings or installation sites are nearby? Do you have line-of-sight to those sites? Are connections likely?

## Diagram of the site:

Include where all routers, Access Points, and equipment will go - and how those things will be mounted or secured to the building. Include where cables will run, and where and how the cables will pass through walls. Note down where the power sources for the routers and equipment will be, and where servers will go or where the connection to the Internet will be made (if applicable).


Address of site: Mr. Valentina's house - 789 Example Ct. Exampletown
Include the name of the site. Use this when naming routers that will go at this site.
Contact person: Usman Valentina - resident - usman@domainname - (555)-123-4567
Who is responsible for the site? Who can you contact for access?
Site purpose: Relay router-to-router connection from neighbors, and provide connection to the Internet.
Will this site provide long distance links, multiple mesh nodes, Access Points for people to connect to, or servers?
Nearby connections: Apartment building, hardware store - all should have line-of-sight.
What other buildings or installation sites are nearby? Do you have line-of-sight to those sites? Are connections likely?

## Diagram of the site:

Include where all routers, Access Points, and equipment will go - and how those things will be mounted or secured to the building. Include where cables will run, and where and how the cables will pass through walls. Note down where the power sources for the routers and equipment will be, and where servers will go or where the connection to the Internet will be made (if applicable).


Address of site: The Factory - 1011 Example St. Exampletown
Include the name of the site. Use this when naming routers that will go at this site.
Contact person: Ananya Lucas - manager - lucas@email - (555)-123-4567
Who is responsible for the site? Who can you contact for access?
Site purpose: Strong router-to-router relays, provide Internet access, and some street coverage.
Will this site provide long distance links, multiple mesh nodes, Access Points for people to connect to, or servers?
Nearby connections: Mr. Valentina's house, hardware store, office building - all should have line-of-sight.
What other buildings or installation sites are nearby? Do you have line-of-sight to those sites? Are connections likely?

## Diagram of the site:

Include where all routers, Access Points, and equipment will go - and how those things will be mounted or secured to the building. Include where cables will run, and where and how the cables will pass through walls. Note down where the power sources for the routers and equipment will be, and where servers will go or where the connection to the Internet will be made (if applicable).

## Factory



Routers - will need two directional routers on 1.5 meter poles, attached to the outside of the smokestack. Will need someone with proper safety harness and training for

Cable can run down the ladder outside the tower, and be secured with plastic ties. There are available outlets for the power supply at the bottom of the tower, in the storage room.

Address of site: Relay Apartment - 2234 Example St. Exampletown
Include the name of the site. Use this when naming routers that will go at this site.
Contact person: Martín Ontario - building owner - montario@email - (555)-123-4567
Who is responsible for the site? Who can you contact for access?
Site purpose: Point-to-point connection to distant town, router-to-router relay to neighbor sites.
Will this site provide long distance links, multiple mesh nodes, Access Points for people to connect to, or servers?
Nearby connections: Hardware store, office building - all should have line-of-sight, but are far.
What other buildings or installation sites are nearby? Do you have line-of-sight to those sites? Are connections likely?

## Diagram of the site:

Include where all routers, Access Points, and equipment will go - and how those things will be mounted or secured to the building. Include where cables will run, and where and how the cables will pass through walls. Note down where the power sources for the routers and equipment will be, and where servers will go or where the connection to the Internet will be made (if applicable).

## Apartment Relay



Router - will need one directional routers on a nonpenetrating mount with 3 meter pole, pointed SouthEast. Will need to adjust point-to-point link during installation. Needs to be configured to pass-through connections to the local network.


Cable can run down the fireescape in the back of the building, and enter through the bottom of the kitchen window. May need to drill a hole for the two Ethernet cables.

Address of site: Ms. Haruto's House - 3145 Example St. Exampletown
Include the name of the site. Use this when naming routers that will go at this site.
Contact person: Isabella Haruto - resident - isabellah@email - (555)-123-4567
Who is responsible for the site? Who can you contact for access?
Site purpose: Receive router-to-router connection, gain access to network.
Will this site provide long distance links, multiple mesh nodes, Access Points for people to connect to, or servers?
Nearby connections: Relay apartment - can see top of roof from upstairs window.
What other buildings or installation sites are nearby? Do you have line-of-sight to those sites? Are connections likely?

## Diagram of the site:

Include where all routers, Access Points, and equipment will go - and how those things will be mounted or secured to the building. Include where cables will run, and where and how the cables will pass through walls. Note down where the power sources for the routers and equipment will be, and where servers will go or where the connection to the Internet will be made (if applicable).

## Ms. Haruto's house

Directional router in upstairs bedroom window for connecting to local network. Cannot access roof - resident does not own building. There is an extra outlet for the router power supply.


