First Floor - Layout

Offices

M101

M102

M103

M104

M105

M106

M107

2.4 GHz

2.4 GHz

Server Room

Switch

Firewall

Azure Active Directory

Print Server

Router

Azure Active Directory

Servers

Office

60.6 sq. m.

Hall way

5 Ghz

Office

229.7 sq. m.

2.4 GHz

Lobby

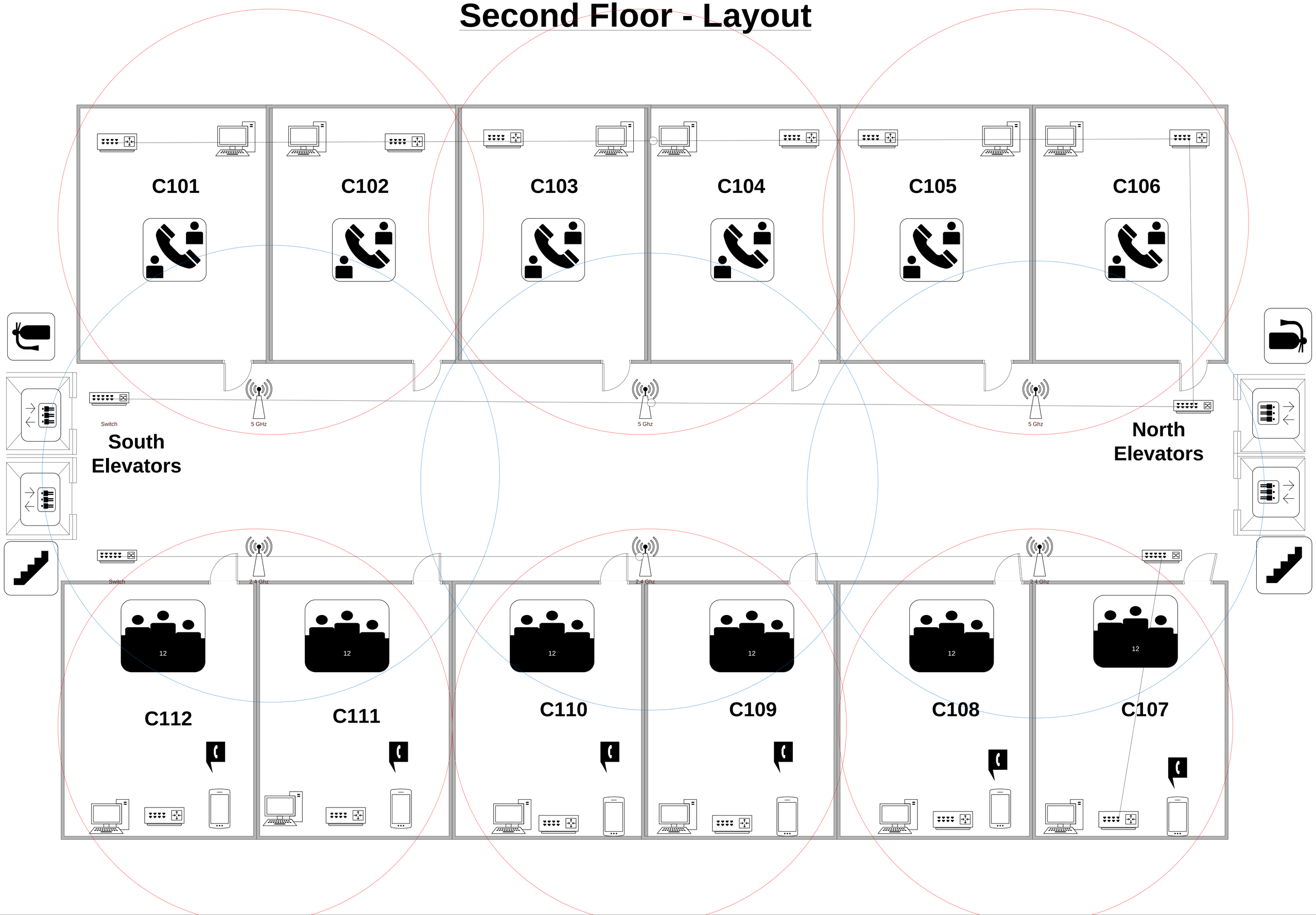
5 Ghz

South Elevators

North Elevators

Power supply

Second Floor - Layout



Floor 3-8 - Layout

NOTE: The room sizes are not on exact scale

North Elevators

Stairs

2.4 Ghz

Ethernet

A103

A102

A101

Wiring Closet

Backbone Switch

Custodian Room

Switch

A127

A126

A125

A124

A104

A105

A106

A107

A108

A109

A110

A114

A113

A112

A111

A115

A116

A117

A118

A119

A120

A123

A122

A121

2.4 Ghz

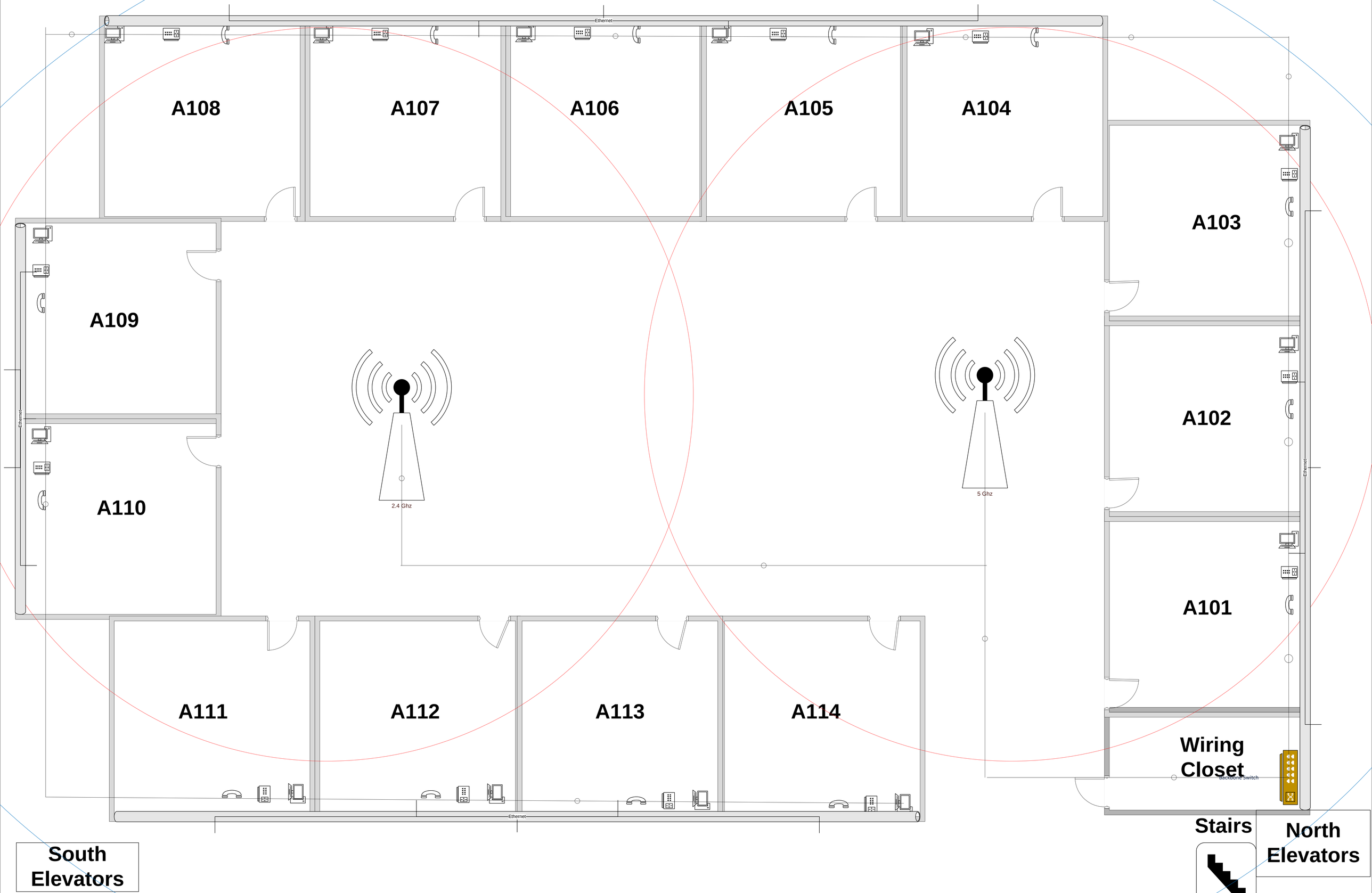
5 Ghz

Lobby

South Elevators

Stairs

Floor 3-8 – West Wing Layout



Floor 3-8 – East Wing Layout

South Elevators

North Elevators

Stairs

A118

A117

A116

A115

Ethernet

Switch

Custodian Room

A119

A120

A127

A126

2.4 Ghz

2.4 Ghz

6000.00

6000.00

A121

A122

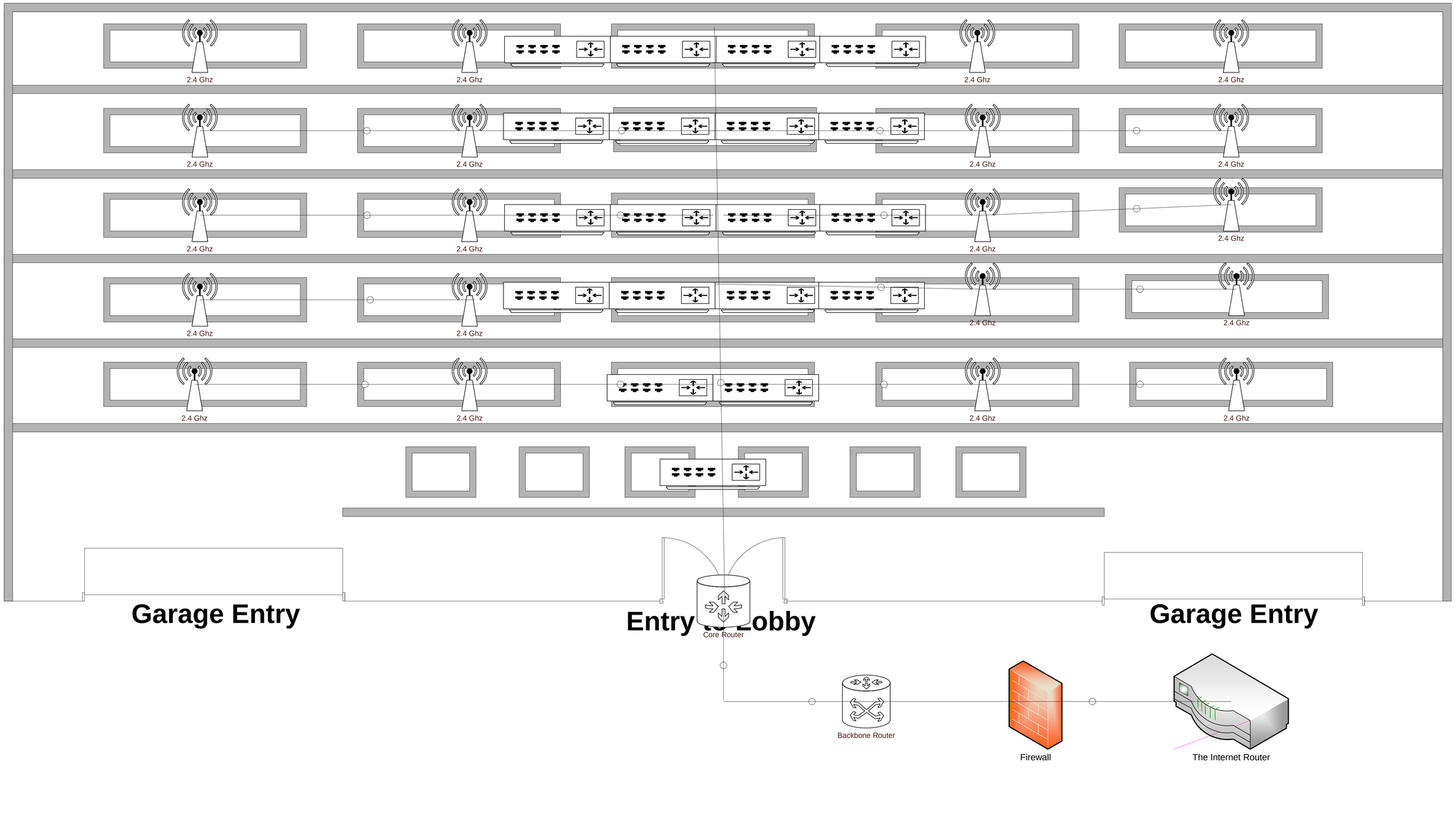
A123

A124

A125

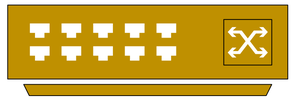
Ethernet

NOTE: You can use this layout to show the Building Backbone Design –
Consider each level as a floor of the building.



Legend

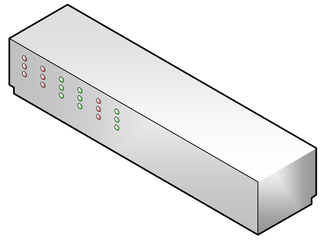
2.4 & 5 ghz WAP



Backbone Switch

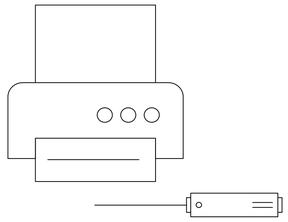
——Ethernet Line Cat 6——

Network Drop

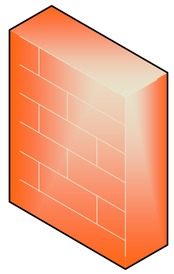


Switch

5Ghz Signal



Print server

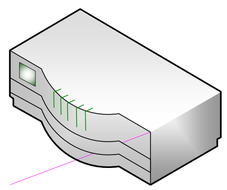


Firewall

Servers

2.4 Ghz Signal

Active Directory



The Internet Router