



All Servers

Connection to ISP

SWITCH

IT

Server Room

Admin

Payroll

Engineering

Sales

Development

Reception

Factory Floor

Industrial  
Machine

## Sweetwater Manufacturing

Corporate Headquarters

Wireless Standard: 802.11n:  
600Mbps, 70m indoor-250m  
outdoor

-SERVER Room Certain  
access: key card, security  
cameras, guards, automatic  
locked doors, lighting to  
illuminate hallways

-Route can create  
guest WI-FI and then  
for employees turn off  
the SSID