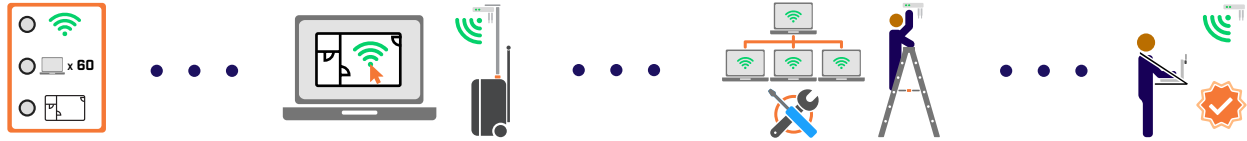


WiFi Deployment Project Plan

A typical WiFi deployment project plan can be divided into four stages.

Requirements Gathering | **WiFi Site Design** | **Configuration & Installation** | **Service Turn Up & Acceptance**



Requirements Gathering

- Kick-off meeting to discuss requirements
- Confirm services / capabilities of internal or external groups involved
- Create project plan to document / collect all related information
- Site Survey questionnaire completed and floor plan submitted for all areas that require WiFi

WiFi Site Design

- Predictive site survey / simulation to estimate access point count and placement
- Budgetary estimate provided for WiFi project
- Provide level of effort / quote for pre-deployment site survey / access point on a stick (APoS) survey
- Conduct on-site survey to determine access point counts and locations
- Generate WiFi design report with access point locations, equipment needed
- Finalize level of effort / quote for installation and equipment
- Have project discussion meeting to confirm timeline for install

Configuration & Installation

- Order equipment and material needed for installation
- Plan any upgrades / changes needed to prepare for installation (cabling, IP addresses, switches, POE, power, etc)
- Configure equipment on-site or off-site
- Install WiFi equipment
- Document as-built network

Service Turn Up & Acceptance

- Service turn up
- Post deployment verification WiFi survey
- Tune WiFi network as needed
- Application / use case testing
- Final documentation of network settings and equipment configuration
- WiFi network acceptance by owners / customers
- Training WiFi network owners / operators on equipment