

RTLS scope and budget workbook

Use with the platform designer, facility owner and proposed installer. This planning record is not a quotation or a manufacturer certification.

1. Site and responsibility record

Field	Project entry
Site identifier / states	
Drawing revision / date	
Tracking zones / excluded areas	
Platform / device models	
Facility access contact	
Platform design owner	
Field installation owner	
Commissioning / application owner	
Target work window	

Record actual project information. Do not insert customer passwords, sensitive device credentials or publicly identifiable site information into a marketing inquiry.

2. Survey observations and dependencies

Check	Observation / owner / due date
Approved mounting locations	
Heights and lift access	
Obstructions / operational conditions	
Power method per model	
Wired or wireless backhaul	
Closet / switch readiness	
Drawing coordinate convention	
Photography / access restrictions	
Unknowns and design decisions	

Device schedule

Device ID / model	Drawing location	Power / backhaul	Exception / approver

Use additional copies for more devices. Keep the device ID consistent across drawings, labels and commissioning records.

3. Separate physical completion from tracking acceptance

Milestone	Evidence / owner / result
Mounting and labels	
Position / orientation record	
Cabling tests where applicable	
Power and connectivity	
Platform discovery	
Commissioning / calibration	
Representative tracking trial	
Tag-to-asset association	
Application acceptance	
Open corrections / revisit owner	

The platform owner defines the positioning test, required output and pass/fail conditions. A mounted or reachable device does not establish application performance.

Release

Physical-work acceptance / date	Platform acceptance / date

4. RTLS cost worksheet

Enter current quoted amounts. Blank fields mean unknown, not zero. Record the currency, quote date and recurring period.

Category	Quantity / owner	One-time quote	Recurring / period
Tags and spares			
Anchors / locators			
Mounts / access equipment			
Power / cabling / network			
Gateways / servers			
Staging / freight / receiving			
Field installation			
Software licenses			
Commissioning / validation			
Application integration			
Maintenance / replacements			
Contingency / exclusions			

Quote source / date / validity	Assumptions and excluded work

Compare identical zones, quantities, scope owners and acceptance tests. Do not apply another manufacturer's rates, accuracy claims or installation assumptions to this project.