

**Crosby**<sup>®</sup>



**straightpoint**<sup>®</sup>

*know the load*



**Application Information**



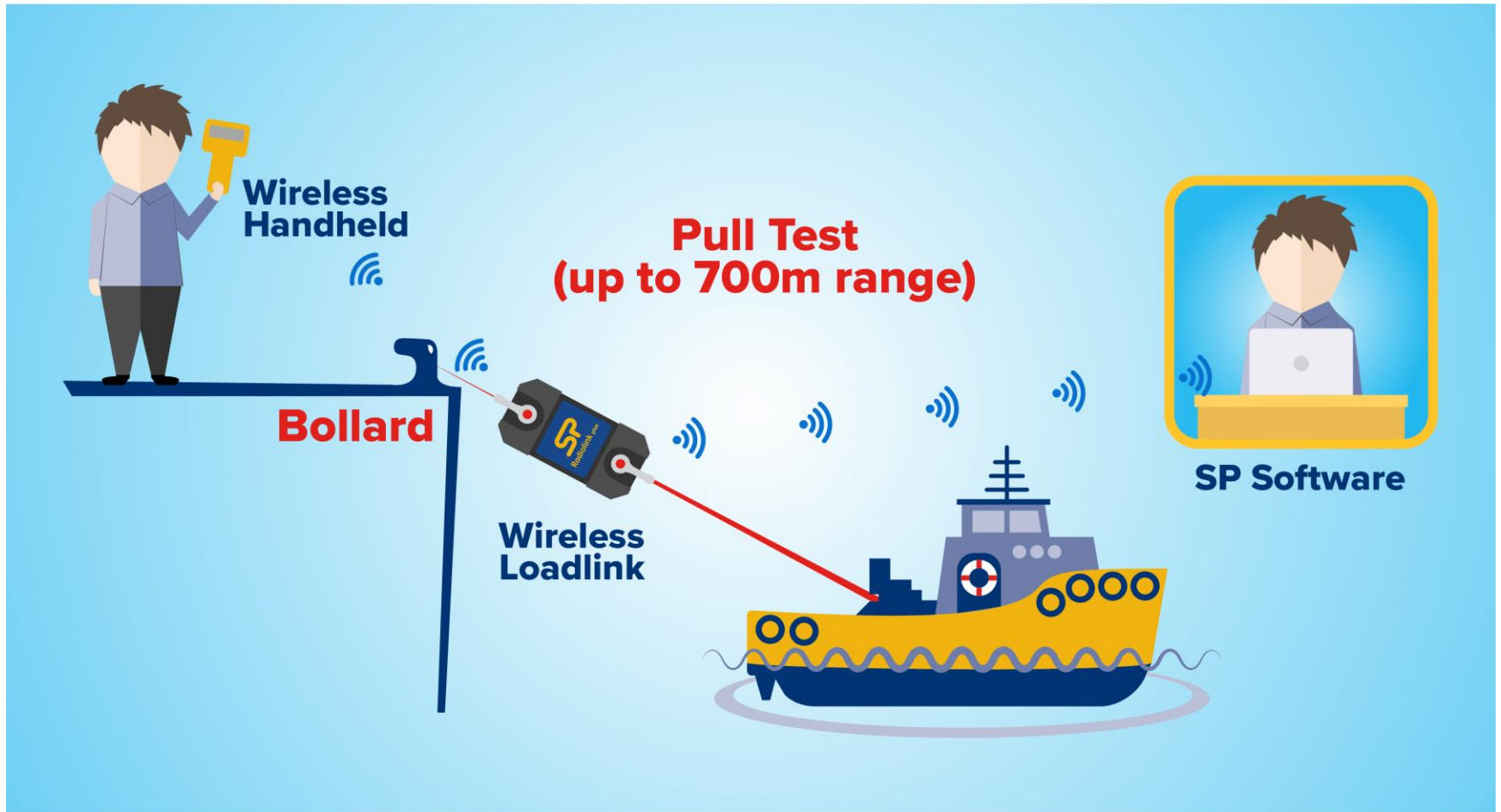
# KEY APPLICATIONS –ANYONE WHO IS LIFTING, PULLING, JACKING, DRAGGING

- Testing and proof loading
  - Crane testing with WaterWeights <sup>TM</sup>
  - Bollard pull testing
  - Tug Testing
- Rigging
  - Monitoring the loads on heavy or complex lifts
  - Dynamic load measurement and datalogging
  - Entertainment industry via multiple pick point
  - Overload protection on a hoist or tripod
- Weighing & Force measurement
  - Suspended weighing, single point or via lifting or spreader beams to verify loads
  - Center of gravity weighing using compression cells on jackets or modules
  - Structural load monitoring
- OEM & Custom
  - Loadpins to winch and hoist manufacturers
  - Subsea loadcells built to up to 2000m depth
  - Rental companies



Zone 0, 1 & 2

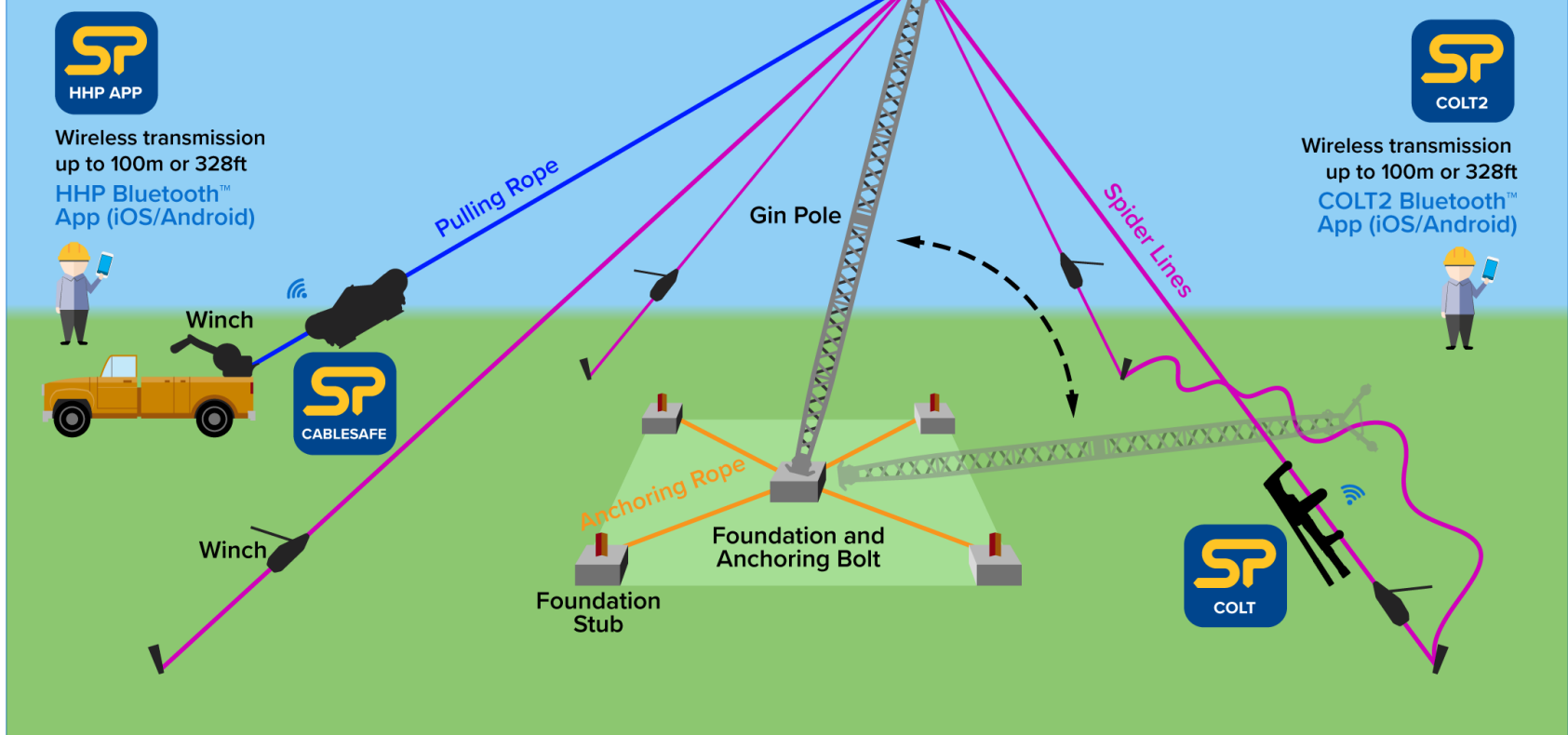
## BOLLARD PULL & TUG TEST



## 4 TOWER OR STACK ERECTION

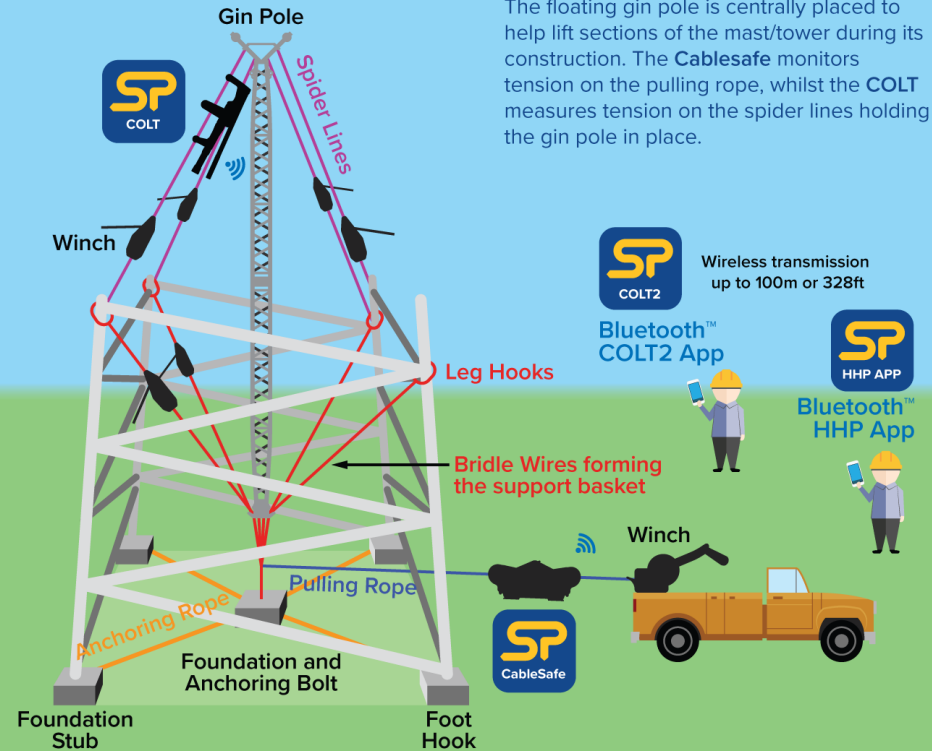
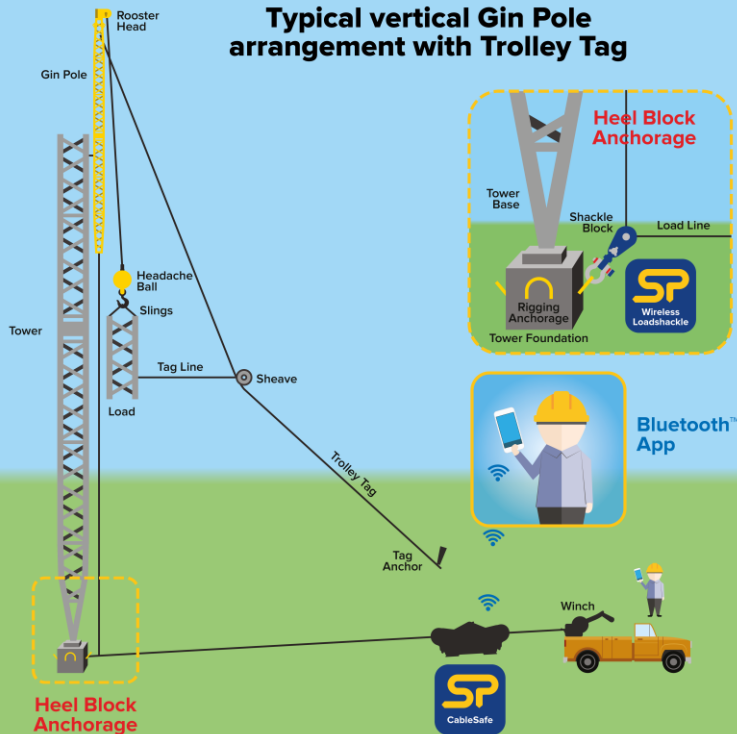
During the initial stages of a freestanding mast/tower build the gin pole is positioned and up-righted at the foundation and anchoring bolt.

The **Cablesafe** monitors the pulling rope whilst the **COLT2** measures the tension in the spider lines that steadies the gin pole.

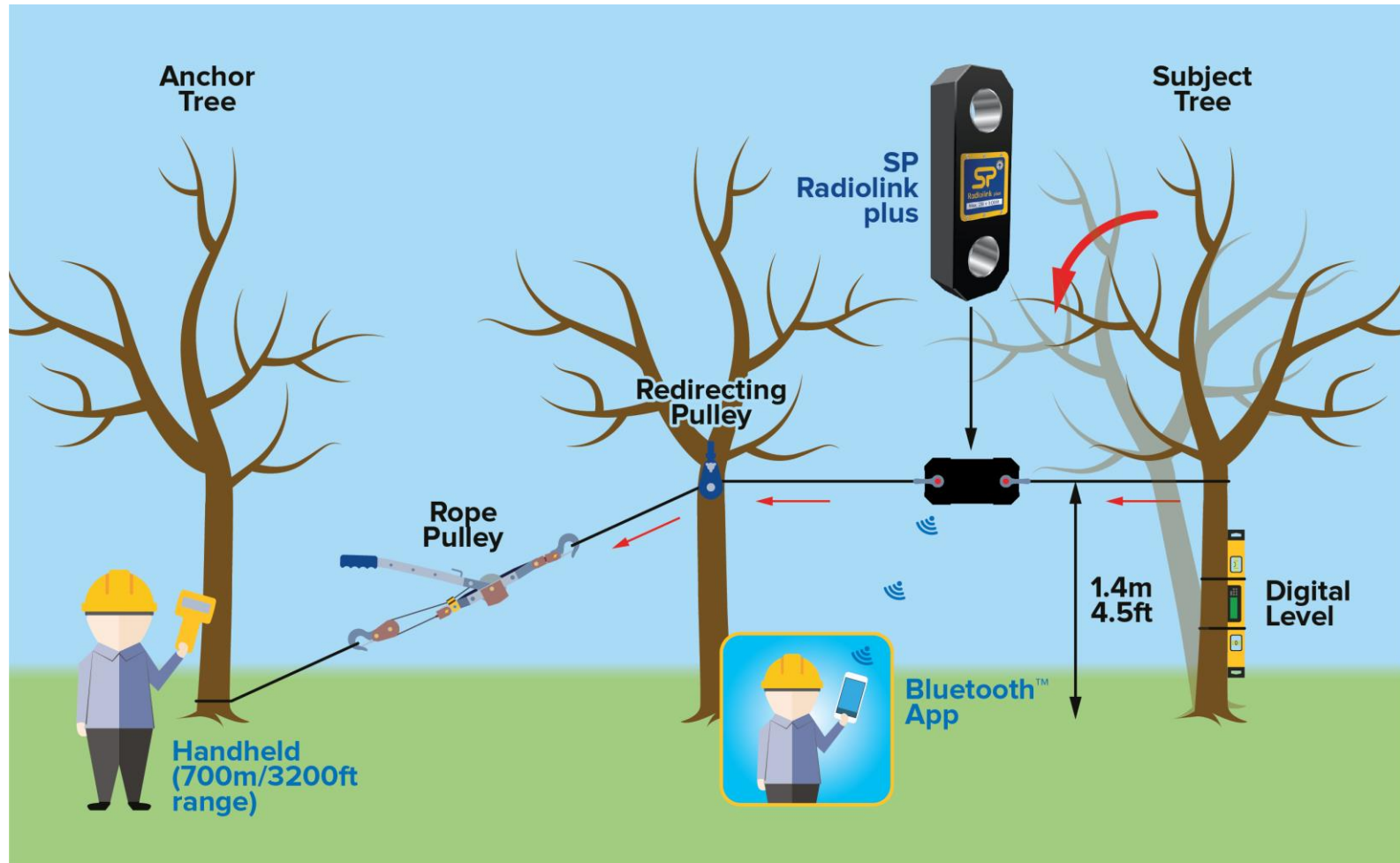


# TOWER BUILDING

## Typical vertical Gin Pole arrangement with Trolley Tag



# FORESTRY





# FORESTRY

