



Pre-deployment Checklist

- Has the customer selected a radio?**
 - *If so, what brand?*
 - *If none selected, recommend Redline or Motorola*
- Has the customer completed a link calculation?**
 - *If not, is the link achievable with the Radio / Antenna Combination?*
- Have you selected an antennas?**
 - *If not, would you like a recommendation?*
- Are both points mobile?**
 - *If so, most likely a BATS system will be required at both ends?*
- Does the customer have an environmentally controlled enclosure to enable use of the rack mount or do they need a hardened control unit?**
- Will it be a Point-to-Point or Point-to-Multi-Point application?**
- Does the customer need to track a moving target (Ship, plane, land vehicle) what would be the typical height, distance and speed of the target?**
- Would customer like the system to be portable for frequent redeployments?**
 - *If so, they may want the hardened travel case which we can provide*
- Is a mast needed on either end?**
 - *If so, BATS offers a 20 ft. retractable carbon fiber mast, and has other masts available.*
- What power will be available for the system?**
 - *What is the AC Range: _____*
 - *What is the DC Voltage Range: _____*
- Is there a place to mount the BATS Unit? (i.e., 1.5 – 4 pole)**
- Do you need Power over Ethernet for the Radio from the BATS system?**
- How far from the Controller Unit (Rack Mount or Hardened Control Unit) will the Servo Radio and Antenna be mounted?**
 - *This determines length of the power/control cable needed?*
- Do you need environmentally made RJ45 Cables (Data Cables?)**
 - *This determines if we sell them the RJ45 cables?*
- Do you have special environmental conditions for the unit?**