EIGHT PROVEN METHODS TO INCREASE PROFITS ON ANY CABLE INSTALLATION PROJECT

1. **Speed up the rough-in labeling process.**
   Rough-in labeling methods vary widely among installation crews. Adopt a consistent, fast, error-free method that will work for every technician on every job.

2. **Use color coded labels to speed terminations.**
   The benefits of color coding twisted-pair wire have long been established. Likewise, color-coded labels simplify identification of termination locations, thus speeding up the process.

3. **Pull more cables with less friction.**
   Friction makes pulling cable more difficult and significantly increases the risk of failed or degraded performance of the installed cable. Since 80% of all cable damage occurs at the entrance to the cable pathway, the use of rollers and friction-reducing methods avoid this costly damage. Reducing friction also reduces technician exertion throughout the workday for greater productivity.

4. **Eliminate spiraling and twisting of cable in the pathways.**
   Cable spiraling in the pathway causes work stoppages, increases the force needed to pull the cable, and increases the risk of reduced cable performance (or perhaps failure!) due to jacket burn or altered cable geometry.

5. **Stop "guestimating" the back pull length to the patch panel.**
   The cable metering capabilities of a cabling installation system, (CIS) allows the technician to easily control the exact cable length to the patch panel location. Metering can also reduce cable waste by 50%.

6. **Use 3K foot reels whenever possible.**
   The use of 3,000-foot cable reels eliminates two-thirds of your end-of-box or end-of-reel waste while reducing the work stoppages required for reloading cable. Reducing waste and work stoppages increases profits.

7. **Eliminate cable sorting.**
   Untold hours are spent sorting cables before they can be dressed into the racks for termination on the patch panel. CIS components pre-sort cables according to patch panel location *while the cables are being pulled*.

8. **Turn every crew into your highest performing "A" team.**
   New "best practices" for installing cable have been established. Make sure each crew learns and uses them.