**UPS Installation Quick Guide**

**Task:** Install a new UPS in the server rack above the old unit, transfer cables to minimize downtime, power on, and then remove the old UPS.

Old UPS:

**CRITICAL SAFETY FIRST:**

* **TWO-PERSON LIFT** for new UPS! It's heavy.
* **Disconnect ALL power** from the old UPS before handling its cables.

**PROCEDURE:**

1. **Prep & Document:**
   * **Photograph** all cables on the old UPS.
   * **Label EVERY CABLE** (both ends) connected to the old UPS.
   * Have new UPS and mounting hardware ready.
2. **Install New UPS (Above Old & Ready):**
   * **Lift new UPS (two people)** into the rack space **directly above** the old one.
   * **Secure** it with rack mounting hardware.
   * *Ensure the new UPS is physically installed and ready to receive cables before proceeding.*
3. **Disconnect Old UPS & Connect New (Rapid Transfer):**
   * *If possible, perform during off-peak hours to minimize impact.*
   * **Gracefully shut down** connected equipment if feasible, or be prepared for a rapid power transition.
   * **Power off** the old UPS.
   * **Unplug old UPS input power** (wall/PDU).
   * **Quickly disconnect ALL labeled cables** from the old UPS.
   * **Immediately connect ALL labeled cables** to the corresponding ports on the **new UPS**.
   * Connect the **main input power** to the new UPS.
4. **Power On & Verify:**
   * **Double-check all connections.**
   * **Power on** the new UPS (follow its manual).
   * **VERIFY** all connected equipment is powered on and functioning.
   * Check the UPS display for status and/or errors.
5. **Remove Old UPS:**
   * **ONLY AFTER complete verification** that the new UPS is running correctly and all equipment is stable:
   * Unmount and carefully remove the old UPS from the rack.