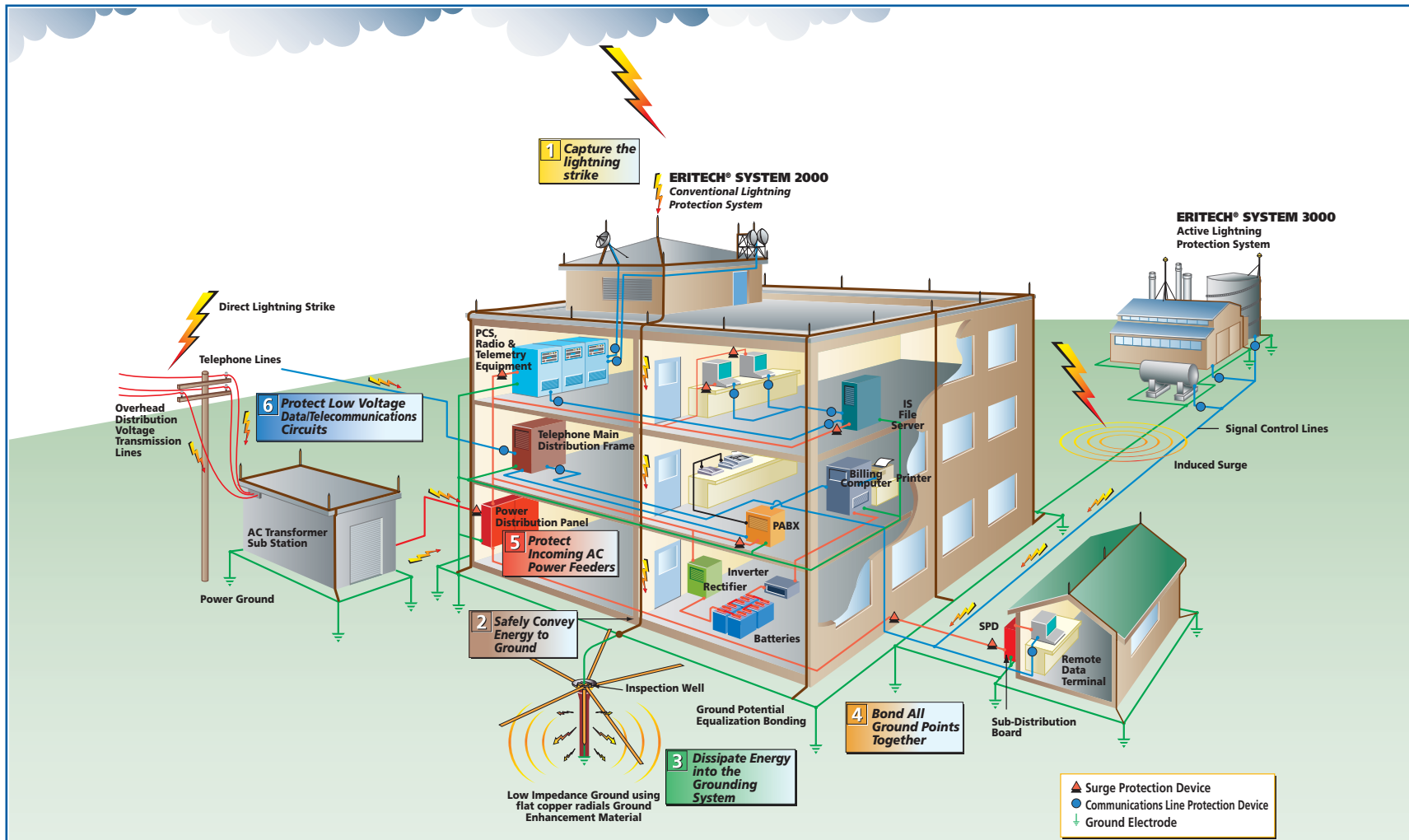


The Six Point Plan of Protection



- 1** **Capture the lightning strike.**
Capture the lightning strike to a known and preferred attachment point using a purpose-designed air terminal system.
- 2** **Convey this energy to ground.**
Conduct the energy to the ground via a purpose-designed downconductor.
- 3** **Dissipate the energy into the grounding system.**
Dissipate the energy into a low impedance grounding system.

- 4** **Bond all ground points together.**
Bond all ground points to eliminate ground loops and create an equipotential plane.
- 5** **Protect incoming AC power feeders.**
Protect equipment from surges and transients on incoming power lines to prevent equipment damage and costly operational downtime.
- 6** **Protect low voltage data/telecommunications circuits.**
Protect equipment from surges and transients on incoming telecommunications and signal lines to prevent equipment damage and costly operational downtime.

WARNING - ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.



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