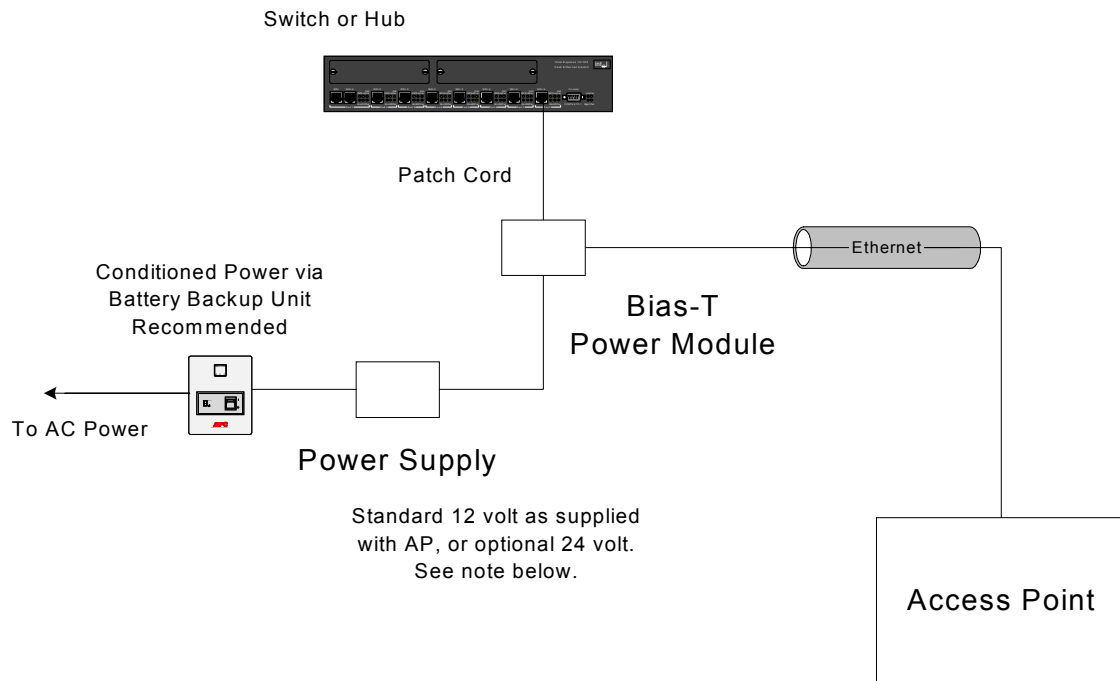




Power Over Ethernet

Bias-T Power Module

For the Intel PRO/Wireless 2011 LAN Access Point



Power Over Ethernet is provided by the Bias-T module. Power for the Access Point is carried over the unused wires in a standard 4 pair CAT-5 cable. The Bias-T module is inserted in-line with the standard CAT-5 10baseT cable connecting to the Access Point. The power supply, rather than plugging directly into the Access Point, then plugs into the Bias-T module.

Note: The standard 12 volt power supply will power to 100' of cable run, the optional 24 volt power supply is required to 328' of cable run.

While not only eliminating the expense and time of having AC power run to each Access Point location, the Bias-T module also allows for the consolidation of power management and control into the wiring closet.