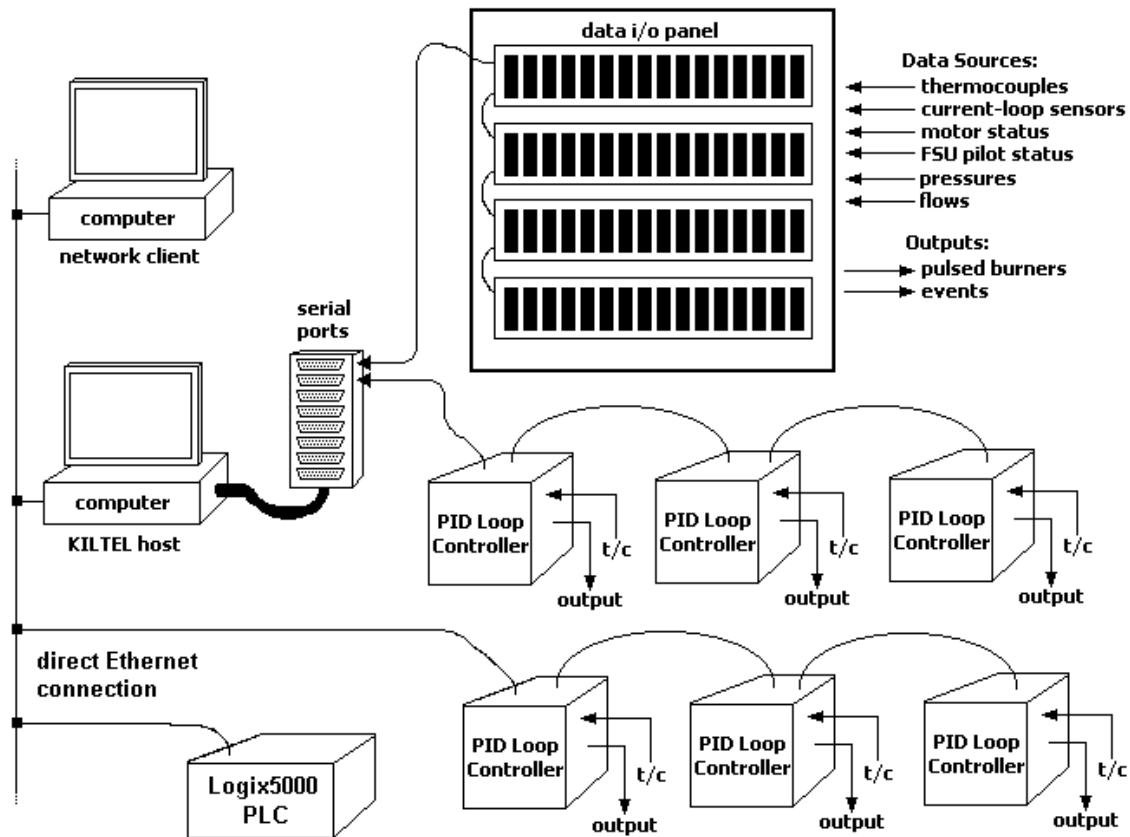


KILTEL SYSTEMS, INC.

KILTEL Supervisory System Connections Plan



Notes:

Communications cable: **Carol 1352** or equivalent (22 AWG stranded, 2 twisted-pairs with foil shield plus ground, 5 conductors total). Solid-conductor telecommunications and networking (Cat5) cables are not acceptable

An independent connection is required for each different device type or manufacturer.

The maximum distance between the computer and the last serial multidropped device (RS422 or RS485) is 4000 feet.