Ethernet and network linked units

Two modes to do this using ethernet:

MQTT servers or links: Ethernet module attached to RAK 19007 board

Pi or other HAT: (can enable meshtastic CLI this way)

- pizero with POE hat (careful with the waveshare units, they have a CRC issue)
- pi 3A with usb ethernet adapter
- pi 3B+, 4 or 5 with ethernet, using one of the mesh HATs (meshadv is my choice)

Using wifi to link to network: (meshtastic CLI only on Pi)

- any ESP32 unit, enable-n.b. the bluetooth will vanish, so you must configure with serial cable afterwards
- Pi as above, using the raspi-config screen to enable and configure

Benefits of each:

- can use POE to extend unit to pole top
- can use meshtastic CLI to administer
- if using a pi, meshtasticd gives many more options
- some configs (e.g. pi4 and above) enable meshsense to use this as a server on port 4403

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