HAWKEYE GSM/GPRS DATA ACTIVATION GUIDELINES

GSM/GPRS DATA SERVICE PROVIDER, PLAN & SIM REQUIREMENTS

- SMS capabilities
  - Bi-directional
- GPRS data capabilities
- GPRS data enabled plan
- Publicly accessible APN (preferred)
- Mini-SIM form factor

PREPARATION

1. Obtain SIM card that complies with GSM/GPRS data service provider, plan & SIM requirements
2. Install SIM (see HawkEye Installation Guide)
3. Install HawkEye 5100 or 5300 (See HawkEye Installation Guide)
4. Activate SIM & service plan with your service provider

HAWKEYE CONFIGURATION

1. Place device in GSM coverage with unrestricted view of the sky (for GPS signal)
2. Configure APN settings on HawkEye device via SMS (obtain APN URL from your service provider)
   a. Send an SMS APN update command, the update command is case sensitive and must contain no spaces, command should be sent as follows (example is for one T-Mobile APN):
      i. set,modem.cnfapn,m2m.t-mobile.com
   b. Receive SMS confirmation message
      i. CNF:set:modem.cnfapn=m2m.t-mobile.com#
3. Allow the device a few minutes to process the changes then check SkyRouter "Reports" for a Power On Event
4. Configure & Save desired parameters at SkyRouter
5. Send Parameter Update to device from SkyRouter
6. Check SkyRouter to ensure device reports at reconfigured interval