

mCerberus™
MCB-100 Equipment Monitoring System

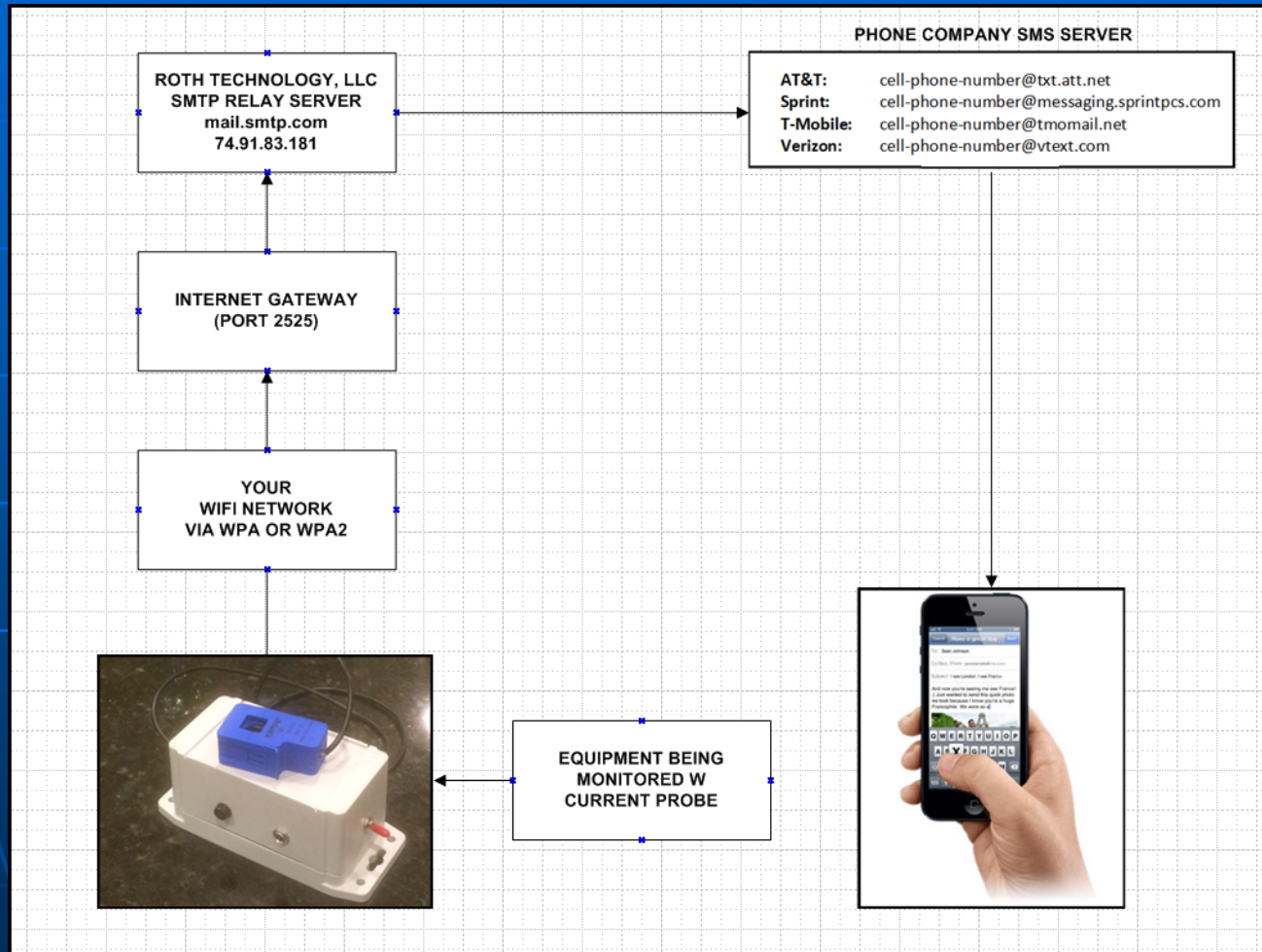
RT Automation
September 14th, 2016

mCerebus™ MCB-100

- Equipment/Process “Watchdog”
- 6"x4"x4" Form Factor
- Low Power: 5VDC @ 500 mA
- Access to WIFI Network required
- In the Field configurable
- Status LED
- Customization available (in most cases – at no charge)
- Priced at \$249/each



mCerberus™ MCB-100 Process Flowchart



In the Field Config w SmartPhone

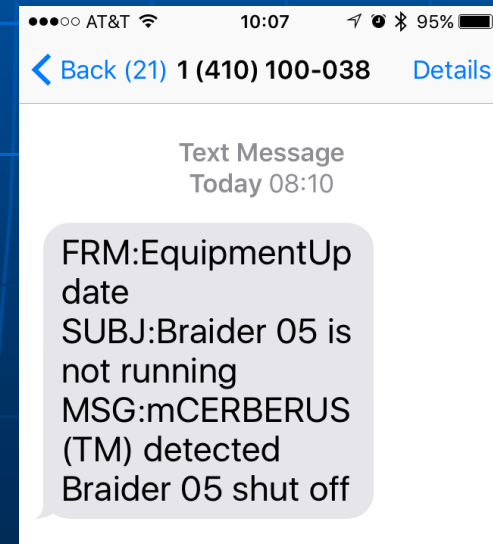
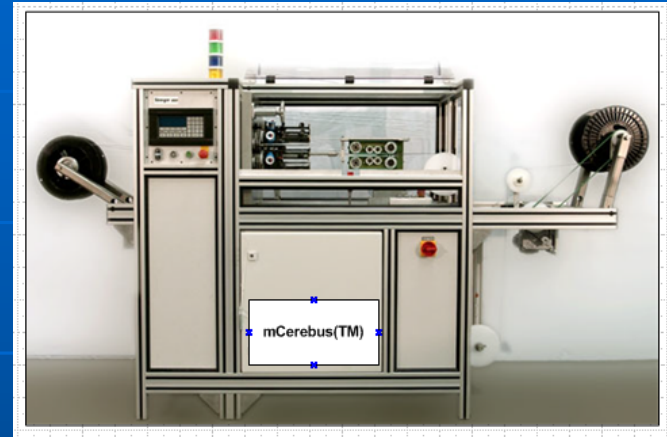
- Configure WiFi
 - SSID (dropdown)
 - Password
- Enter cell phone info for designating text message recipient
- Enter machine name
- Select Notification Config
- Enter Current Trigger Level (15-85%) based on Current Clamp Size

The screenshot shows a smartphone screen with the following details:

- Top status bar: AT&T 4G, 16:52, 55% battery.
- Page header: captive.apple.com, mCERBERUS.
- Navigation: Back arrow, Forward arrow, Log In, Cancel.
- Section: mCERBERUS(TM) Config.
- Fields:
 - SSID: ATT8Jel88Y (dropdown menu)
 - Password: ron7821678249
 - Email: 2103809890@txt.att.net
 - Machine Name: Hairdryer
- Section: Notification Configuration.
- Options:
 - ☒ OFF
 - ☐ ON
 - ☐ OFF AND ON
- Field: Trig % (15-85): 25
- Button: Submit

mCerebus™ Application

- Steeger Fine Wire Braider: Engineer or Technician wants to be notified if the braider “shuts down” (for any reason)
 - Install mCerebus™ Hardware
 - Configure settings using your Smart Phone
 - ENABLE with the ON/OFF switch
 - When braider shuts down -- mCerebus™ will detect after 30 seconds
 - mCerebus™ will generate/send text msg
- Your phone carrier (AT&T, Verizon, etc) will typically deliver text message within 60 seconds



Contact Info

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