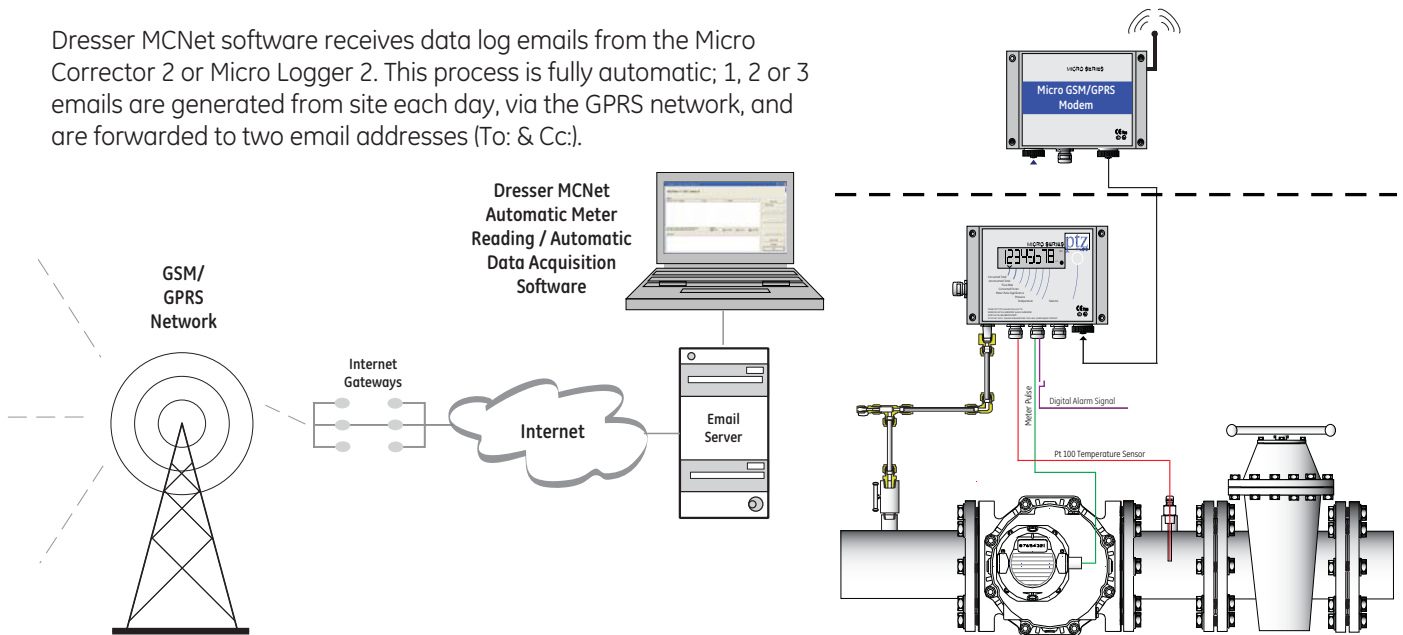


Dresser* MCNet SQL Automatic Meter Reading & Automatic Data Acquisition Software – GPRS Modem & MCNet AMR/ADA Software

Dresser MCNet software receives data log emails from the Micro Corrector 2 or Micro Logger 2. This process is fully automatic; 1, 2 or 3 emails are generated from site each day, via the GPRS network, and are forwarded to two email addresses (To: & Cc:).



There is no limit to the number of sites that can use this system as office based modems are not used; an internet connection is all that is required. Data contained within the emails comprise of all previously selected parameters, e.g., minimum pressure, peak converted flow rate, super compressibility, etc.

The site will email MCNet immediately upon an Alarm and /or Fault condition, e.g., high flow rate or low pressure, etc.

Emails are received in to a standard (existing) email server (there is no need for a dedicated or special AMR/ADA server). These emails are read and the data is stored by the Dresser MCNet Software in to site specific folders for interrogation and report generation at any time in the future.

MCNet can be installed on any PC and the data accessed from any location in the world via an internet connection.

GPRS communication is low cost, pay only for the data that is sent (<1 Meg/month).

GPRS is very power efficient as the Micro GPRS/GSM Modem is 'Off' when an email is not being generated; typically the modem is 'On' for just 4 minutes per day.

Manual communication from the office by CSD (circuit switched data) is possible to manually download data or change the site configuration, e.g., changing the Gas CV.

GPRS has proven to be the most reliable and flexible way to transmit data anywhere in the world quickly & at a low cost.



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