



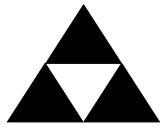
**BENTEK SYSTEMS**  
SCADA & Telemetry Solutions



## SCADALink UNICON IP RTU / Modem



**For Wireless Remote Monitoring &  
SCADA Communications over NEXTEL  
Communication**



## SCADALink UNICON IP RTU / Modem for Remote Site Monitoring and Control

Modem, RTU & Alarm Dialer in a Single Integrated Device  
“Industrial Monitoring / Data Communication Appliance”



- MODEM FEATURES:
  - “Always On” IDEN/CDPD Communications to RS232 & RS485 Serial Devices, PLCs, RTUs, Flowcomputers, & Dataloggers
  - Multi-port allows multiple protocols over a single device
- RTU FEATURES:
  - Integral I/O (8 AI, 4 DI, 4 AO) accessible via Modbus RTU, Modbus TCP Protocol
- ALARM FEATURES:
  - Alerts via Email and Page



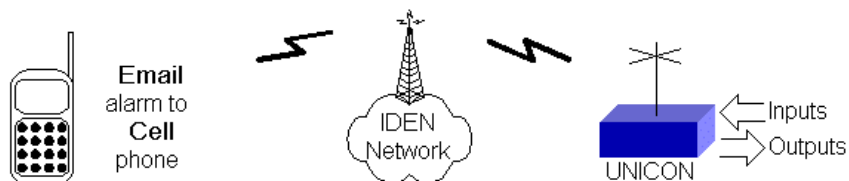
“High Pressure Alarm” to Cell phone



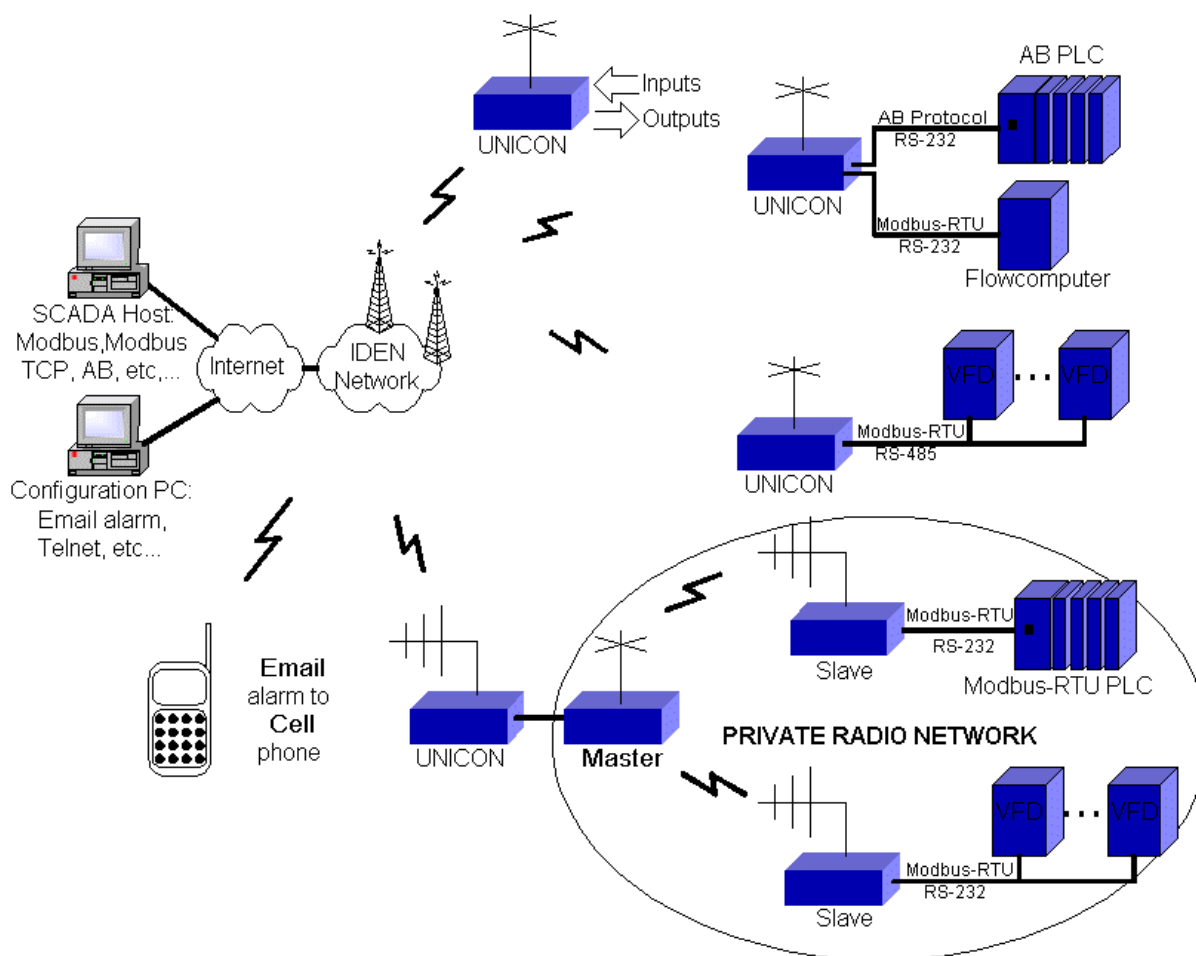


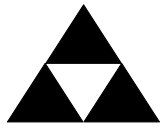
**Flexibility allows scalability in operation:**

### Standalone alarm dialer operation



### Large scale Wide Area SCADA



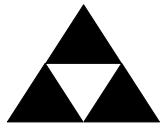


## Nextel U.S. Coverage Map

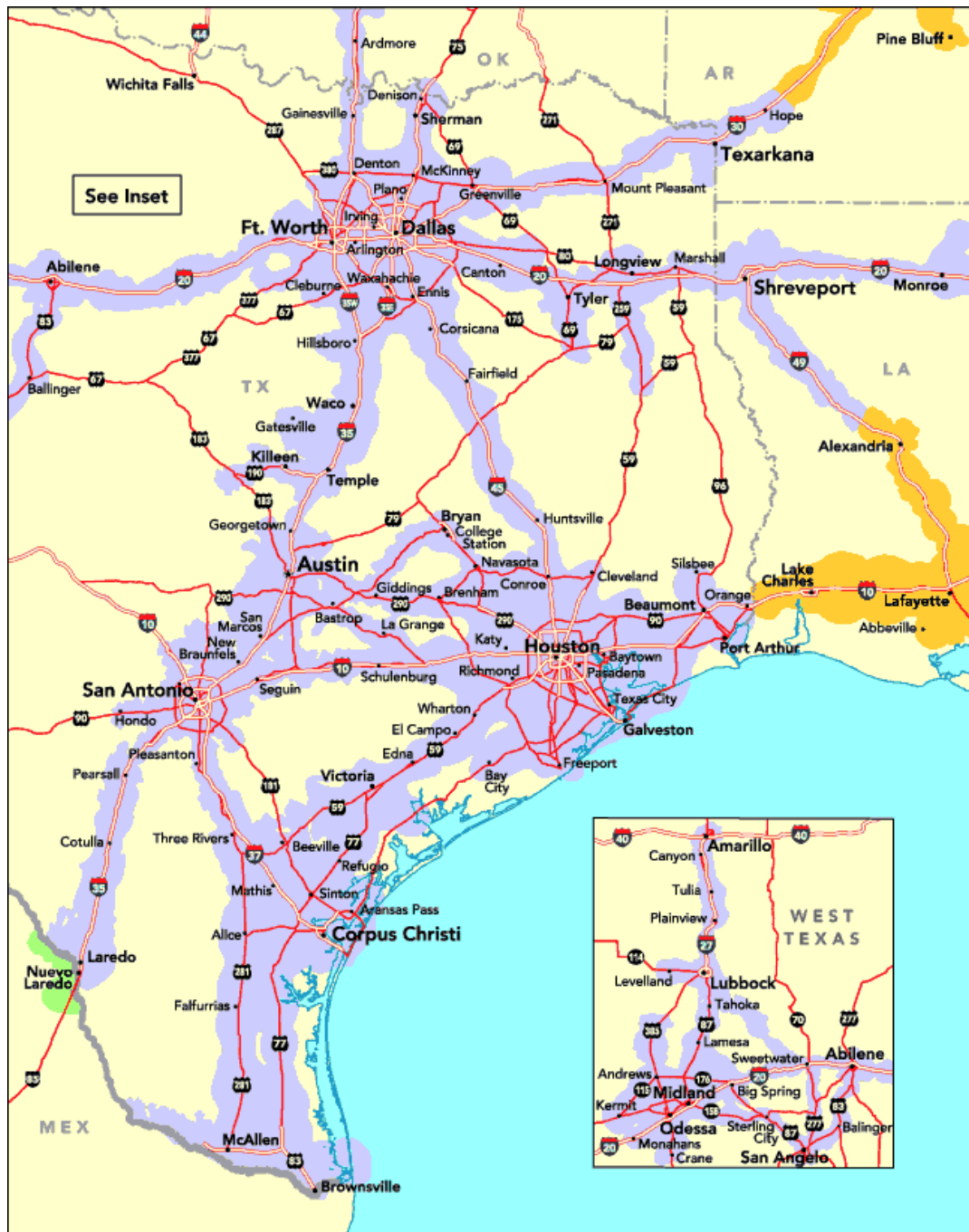


- UNICON IP RTU / Modem uses “Wide Area” coverage of Nextel’s Network to allow connectivity to remote sites
- UNICON IP RTU / Modem can be used for communications to remote devices or as a “Wide Area” Gateway/Hub to Private Radio Systems





## Nextel Coverage Map West Texas



**KEY:**

Nextel Digital  
Cellular &  
Nextel Direct  
Connect



Nextel Digital  
Cellular Only

