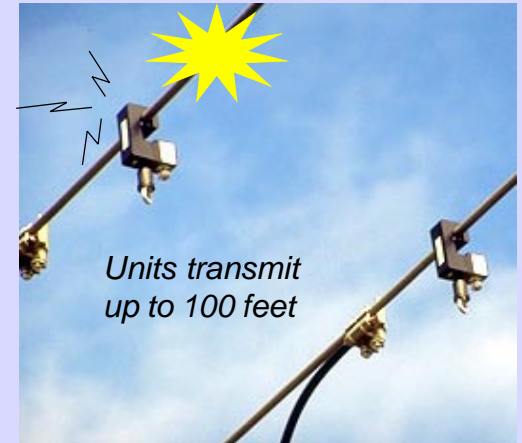


How The Fisher Pierce SmartLink System Uses The Existing Cellular and PSTN Network.



Series 2700 Monitor and Control Unit Communicates using a cellular radio.

Installed units in the field communicate with the Series 2700 Monitor and Control Unit using 2-way radio.



Units transmit up to 100 feet

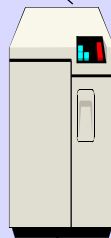
Series 1548 Faulted Circuit Indicators Mounted at a Remote Field Location



Series 2700 SmartLink Fault Monitor and Control Unit Pole Mounted within 100' of Field Reporting Units

Host Server Application & Database Software & Hardware

- Communicates with both Gateway and utility application
- Routes pages and registrations according to addresses in server database



Gateway/Server/Router

SmartLink Utility Control System

- Communicates via ISDN/Analog modem with server
- Maintains database of all alarms/reports
- Records unit's initial installation
- May be interfaced with utility SCADA/mapping systems

SmartLink Utility Application

System: CLEAR Last Connect: 20/08/11 11:15

ALARMS	UNIT #	DATE/TIME	ALARM CONDITION	HARDWARE TYPE	FEEDER	POLE
20	080540	5/1/98 11:00:45 PM	Fault Phase A	Fault Monitor	3c	8034
19	080540	5/1/98 11:00:30 PM	Fault Phase A	Fault Monitor	3c	8047
18	080540	5/1/98 11:00:15 PM	Fault Phase A	Fault Monitor	3c	8197
17	080540	5/1/98 11:00:00 PM	Fault Phase A	Fault Monitor	3c	8237
16	080312	4/18/98 2:32:00 PM	Low Line Voltage	Fault Monitor	6a	4198
15	080213	4/15/98 8:12:30 AM	Fault Phase C	Fault Monitor	21d	3256
14	080212	4/15/98 8:12:15 AM	Fault Phase C	Fault Monitor	21d	3362
13	080211	4/15/98 8:12:30 AM	Fault Phase C	Fault Monitor	21d	3399
12	080430	4/19/98 3:30:55 PM	Low Line Voltage	Fault Monitor	10a	2245
11	080430	3/20/98 11:09:45 AM	Low Battery	Fault Monitor	4a	3900

Status: CLEAR Last Transaction: Fault Indicator 540: 11:30:45 PM May 1, 1998 1:27 PM

Utility Application

ISDN Line