

FieldSpeedNet 4.0

Automatic Meter Reading Software

State-of-the Art Resource Management Software

SpeedRead Technologies along with Miltel Communications provides State-of-the Art software solutions for the Automatic Meter Reading (AMR) industry. The Windows based software package allows the field technician to download and analyze the system for system troubleshooting.

Perform System Maintenance

- Update system software remotely.
- Analyze the system using the View Collector module.
- Analyze two download files in View Collector at one time.

AMR No	Trans SN	No of Rx	Avg	No of Meters	Reception Source	Status	Time Stamp
2-00001	27636	3		1	C C	112	11/10/2004 22:53
2-00002	27636	819		1	C	112	11/10/2004 22:53
2-00003	27636	816		1	C	48	10/25/2003 02:52
2-00004	24044	514		1	C C2	48	01/08/2004 08:22

- Compare transmissions and readings with two files.
- Look for consumption using the two files option.
- View the Collector event log file.
- Remotely change and update meter readings and transmitters.

AMR No	Trans SN	No of Rx	Avg	No of Meters	Reception Source	Status	Time Stamp
2-00001	27636	3		1	C	112	11/10/2004 22:53
2-00002	27636	819		1	C	112	11/10/2004 22:53
2-00003	27636	816		1	C	48	10/25/2003 02:52
2-00004	24044	514		1	C C2	48	01/08/2004 08:22

AMR No	Reading	Meter Type	Counter	Status
2-00001	38 885		213	2
2-00002	5 945		23	2
2-00003	110 906		43870	
2-00004	122 528		56590	
2-00005	1090 044		48040	
2-00006	7 825		38	2
2-00007	60 648		59648	3
2-00008	107 674		40538	3
2-00009	128 595		61659	3
2-00010	70 908		19249	3
2-00011	69 322		3386	3
2-00012	78 288		11650	3
2-00013	63 697		63326	3
2-00014	48 156		3717	3
2-00015	60 540		60440	
2-00016	62 496		63465	
2-00017	3 433		3433	
2-00018	47 460		47160	3
2-00019	36 262		36134	
2-00020	32 685		14754	3
2-00021	37 016		37106	
2-00022	36 681		36541	

System Reports

- Transmitter reports showing late transmitters.
- Reading Reports that show consumption and meter type.

Export Data:

- Create simple comma delimited or tab delimited text files for exporting.

Test.txt - Notepad

File Edit Format View Help

2-00001,27636,3,,1,C,C,112,73189582380,11/10/2004,22:53,96,89,
2-00002,27630,52,1,1,C,C,48,73158506960,01/05/2004,01:56,96,89,
2-00003,24058,247,4,1,C,C,48,73158670620,01/06/2004,19:37,96,89,
2-00004,24044,514,8,1,C,C2,48,73158830120,01/08/2004,08:22,96,89,
2-00005,24040,546,8,1,C2,C,48,73158826160,01/08/2004,07:16,96,89,
2-00006,27633,432,7,1,C,C,48,73158778900,01/07/2004,21:55,96,89,
2-00007,24033,172,3,1,C2,C,48,73158742660,01/07/2004,11:51,96,89,

Minimum System Requirements

1 GHz Higher Processor - ALL VERSIONS

512 MB RAM

150 MB available hard disk space (for program files only)*

Monitor with a minimum resolution of 1024 x 768

CD- ROM

USB Port

Modem with an Analog Phone line

*Depending on the amount of data to be stored for analysis the user should Include at least 20 to 40 gig hard drive space for storage of reading data.

SPEEDREAD
TECHNOLOGIES

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