

Convenience Store Application Story

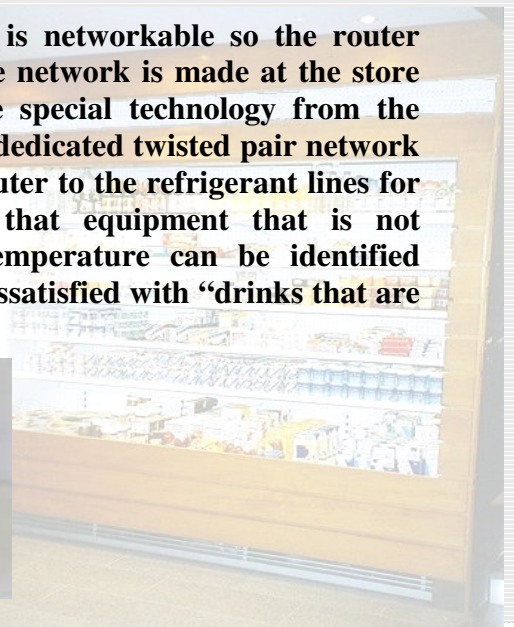
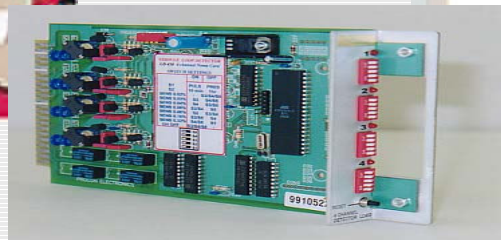
Automated Facility Systems, Inc. uniquely blends technologies from the heating and air conditioning industry, the commercial refrigeration industry, the closed circuit television industry, and the world of computers and wired/wireless Internet to provide labor saving state-of-the-art monitoring from around the world.



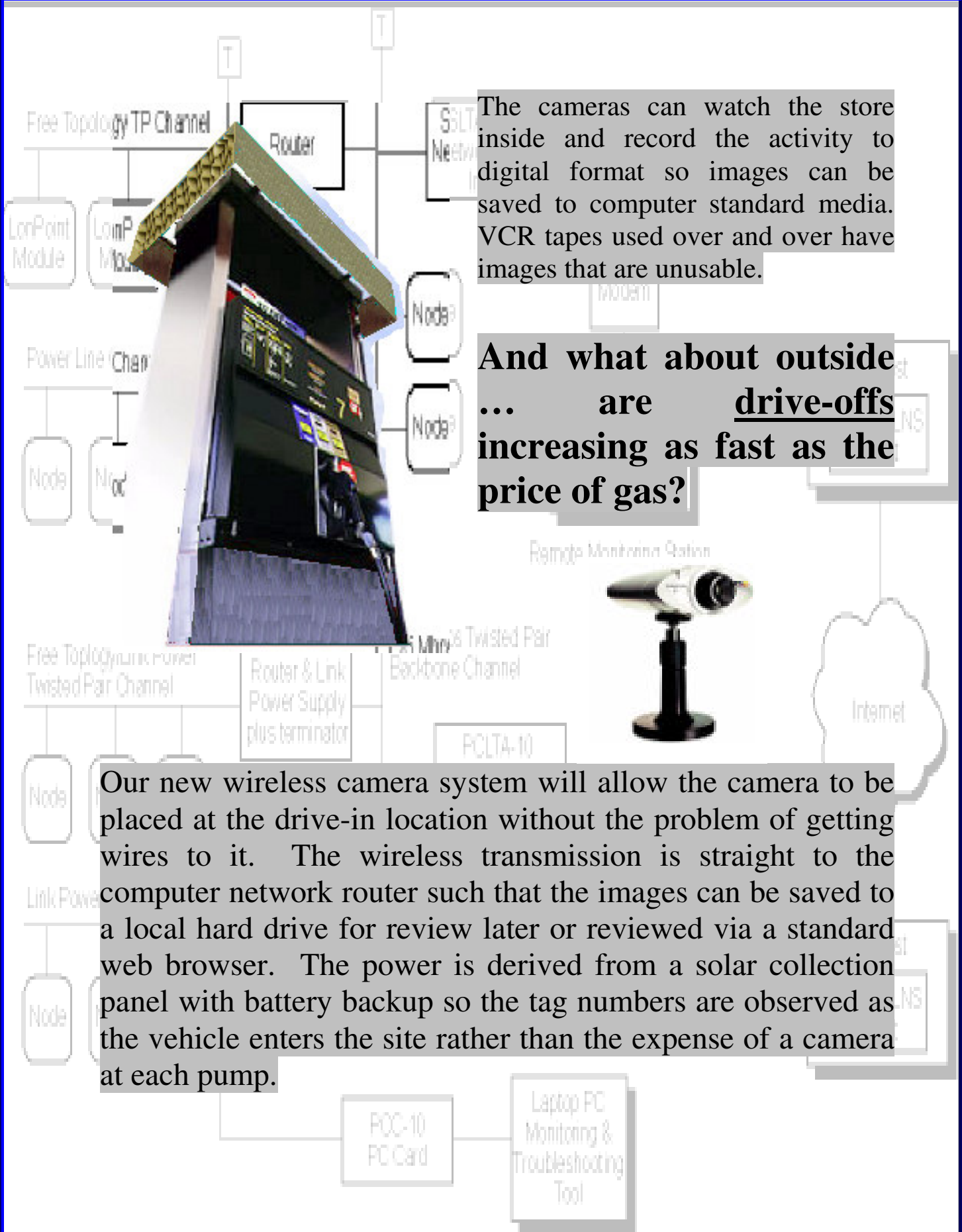
The typical convenience store is surrounded by machinery that the clerk is depending on to provide the customer with a pleasant experience. If there is a problem with the equipment, the clerk, who has to operate the cash register, must resolve it.



The AFS installed system is networkable so the router connection to the corporate network is made at the store level. The router has the special technology from the HVAC industry to allow a dedicated twisted pair network to be extended from the router to the refrigerant lines for each cooler/freezer such that equipment that is not running at the correct temperature can be identified before the customers are dissatisfied with "drinks that are not really that cold".



Automated Facility Systems, Inc. 678-410-2098 sales@automatedfacility.com



The cameras can watch the store inside and record the activity to digital format so images can be saved to computer standard media. VCR tapes used over and over have images that are unusable.

And what about outside ... are drive-offs increasing as fast as the price of gas?

Our new wireless camera system will allow the camera to be placed at the drive-in location without the problem of getting wires to it. The wireless transmission is straight to the computer network router such that the images can be saved to a local hard drive for review later or reviewed via a standard web browser. The power is derived from a solar collection panel with battery backup so the tag numbers are observed as the vehicle enters the site rather than the expense of a camera at each pump.