

DST

DST was established to develop an automated recordkeeping system for the mutual fund industry. DST has supported the industry's continued growth and is the largest provider of third-party shareholder recordkeeping services in the United States today.

DST Systems, Inc. provides

sophisticated information processing and products that help clients productivity, increase efficiency, and higher levels of customer service.



Solution at a glance...

Client: DST

Industry: Statement Generation

Environment: Microsoft Access/PLC Interface

Solution: Equipment Maintenance

Devices: Intermec Trakker Antares 2.4Ghz

Solution Summary...

DST needed a maintenance data collection solution in which the maintenance history for a piece of equipment would be instantly available to a repair technician. This information was additionally needed for management to be able to capture and isolate production equipment problems.

After considering a number of products, RFGen and DataMAX were selected to provide an Equipment Maintenance Solution due to RFGen's reliability, flexibility, and with the drag-and-drop form design, DST's technical staff was able to design and implement new transactions as needed without having to incur the cost of expenditures involved to utilize their more technical resources.

The solution that RFGen provided to DST was to have RF at the

repair site where the technician scans the equipment barcode to view all pertinent data. The ability to indicate that the equipment was not available for production at the time it was being repaired was also captured.

From a management perspective, a report is directly sent to management if equipment that has been identified as being down for repair is not repaired within 30 minutes. After an additional 30 minutes, the alert is flashed to the next higher level of management. Finally, when the equipment is repaired and back on line, appropriate data is entered via RF.

RFGen enabled DST to keep their equipment records up-to-date in real time and aided in creating maintenance efficiencies from the technical crew as well as the management group.