



Purple Oak



Bar Code and RF Technology Solutions

Purple Oak would like to introduce you to a few of our satisfied customers who have walked in your shoes:



TAKE BAR CODING ONE STEP AT A TIME

Are your **competitors** beating you to bar coding?

Want to **streamline** data collection in your facility?

Is your **current system** obsolete and burdensome to maintain?

Putting bar coding to work in your business is simpler than you may think.

Purple Oak teams with HHP to create state-of-the-art bar code solutions. HHP, the global leader in image-based data collection, makes rugged, easy-to-use, portable data collection computers. Purple Oak designs custom software that unleashes the power of these computers in your business.



Automotive parts manufacturer manages warehouse and distribution problems one division at a time.

This global automotive parts manufacturer has divisions throughout the country. Purple Oak has worked with this customer for the last five years to solve a variety of inventory and distribution problems within different divisions. Rather than tackle the problems with an enterprise wide system, the company chose to address each problem individually in order to meet specific needs and conform to the operating environment of each division.

To name a few, the solutions include:

- Meet customer requirement that advanced shipping notices (ASN) be received within one hour of shipments leaving the facility
- Enable FIFO inventory management
- Meet customer requirement for AIAG labeling
- Gain better control of raw materials handling
- Upgrade batch inventory tracking to RF for real time picking and putaway

Equipment: Dolphin® RF



Property manager takes control of tenant access

A large property manager of luxury high-rise office buildings in New York City tracks and controls tenant and visitor access to their buildings. While their existing tenant access system was state-of-the-art ten years ago, they were being faced with discontinued hardware and slow, outdated software.

Purple Oak replaced the tenant access system with a 32-bit Windows® application and Dolphin® hand-held laser scanners with built-in image capture cameras. The new system has all the features of the old one, plus a feature to capture and store images of a visitor driver's license, business card, or signature.

Equipment:
Dolphin® with Image Capture



Appliance manufacturer derails shipping errors on the dock

While most large companies have extensive enterprise systems to manage and streamline their operations, even these companies often have a need to solve isolated data collection problems that are beyond the reach of their larger systems.

Take for example this global appliance manufacturer. Appliances were already labeled with bar coded serial numbers, but the shippers were manually recording which serial numbers were loaded onto which trucks. Purple Oak designed a simple solution that lets dock workers scan bar codes, record the dock and truck number, and date and time of shipment. The system generates shipping labels and a shipping report.

Equipment:
Dolphin® portable data terminal with direct printer interface

State government agency puts a leash on assets

This state agency regularly opens and closes offices throughout the state, which requires them to move office equipment and furniture from location to location. All assets were labeled with a bar code, and the central accounting office manually recorded the assets in each location, either by phone or in person. The process was time consuming and error prone, and there was no way to deal with the problem of missing or damaged bar codes or to correct mislabeled assets.

Purple Oak developed a mobile asset tracking system and armed agency workers with laptops with radio cards, Dolphin® RF scanners, and portable label printers. When an inventory is complete, the laptop is synchronized with the main database for immediate, accurate inventory control.

Equipment: Mobile wireless mini LAN with Dolphin® RF





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Purple Oak has received
HHP's Outstanding Achievement Award
for excellence in providing bar code solutions.

If you would like to take the first step to
learn how you can put bar coding to work in your business,
call **Purple Oak today (847) 699-9630.**

