

Putting Data systems where the action is!



Mobile Computing Projects including discovery, design, specification, development, installation, training, consulting, and integration services from start to finish:

- **Distribution and Delivery Systems**
- **Route Accounting**
- **Proof of Delivery Systems**
- **Sales Force Automation**
- **Inspection and Data Collection**
- **Signature Capture Systems**
- **Systems Integration**
- **Legacy Systems Conversion**
- **Custom Executive Information Systems**

MAB

The OMT Group has developed a Mobile Application Builder (MAB) tool that significantly reduces the time and cost of designing and developing mobile computer applications. MAB is an MS Windows PC based tool that helps design, prototype, document, develop and maintain applications for both MS DOS and MS Pocket PC based mobile computer systems in substantially less time than conventional coding techniques.

Mobile Application Builder

- MAB supports multiple mobile computer screen sizes
- Data fields are defined once and used as many times as needed
- MAB documents formulas, business rules, navigation issues and programmer notes to the field and key/button level
- Navigation within and between screens can be defined by key/button depression, data field values or calculations, and most normal conditional branching logic
- Applications can be run and demonstrated on a PC using MAB to ensure they meet both business requirements and user needs
- Detailed Programming Specifications are automatically created in MS Word format
- MAB can be used with any MS-DOS or MS Pocket PC based mobile device
- MAB creates a skeleton program that can be downloaded and run on mobile computers
- Programmers can take skeleton programs created by MAB and add custom logic based on the detailed notes created during the design process

Blue Bell Creameries

Brenham, Texas

Case Study



In 1999, Blue Bell Creameries asked The OMT Group (OMT) to create and install a new custom Route-Accounting System for their ice cream delivery trucks with a completion date of 12/31/99 (Y2K). Blue Bell Creameries is a regional ice cream company with over eight hundred sales routes in a fourteen-state area. The company is ranked as one of the top three ice cream companies in sales in the United States.

OMT worked with Blue Bell Creameries' staff to design a new system from scratch. The first task was a complete analysis of Blue Bell branch and route requirements and a design for the new system. The main goals for the new HHC system included quick user response, elimination of system lockups, intuitive system navigation and an independent DEX/UCS interface module for electronic exchange of invoice data with chain stores. In addition, Blue Bell wanted the new system created to use programming tools that would be hardware independent and transportable to the new generation of MS Windows based HHCs, which were just starting to become available.

OMT designed, coded, and tested Blue Bell's new system in eight months. OMT trained both branch personnel and route drivers, installing the new system on over 700 route-trucks spread across 35 distribution centers and 14 states during December of 1999.

For a personal testimonial on the performance of The OMT Group, please contact Bill Rankin, CFO of Blue Bell Creameries, at 979-836-7977.

