

Universal Distribution

Universal Distribution Inc. (UDI) operates a 200,000 sq foot public warehouse and distribution company located in Fayetteville, Tennessee.

They offers Public Warehousing; Distribution/Cartage; Repacking/ Reselecting; and Interstate and Intrastate Transportation.

UDS takes pride in their company, is dedicated to their customers and takes pride in the efficiencies of their company.



Solution at a glance...

Client: Universal Distribution Services

Industry: Distribution Services

Environment: Microsoft Windows NT, Microsoft SQL Server

Solution: Warehouse Management

Devices: Intermec Antares 2425 Hand Held Terminals

Solution Summary...

Universal Distribution Services (UDI) needed a system to manage the inventories of its 50+ clients. Rather than buy an existing Warehouse Management System (WMS), the company decided to build its own system.

RFGen Software from the DataMAX Software Group provided the RFDC capabilities for the Universal Distribution Services warehouse management system.

Material is received, scanned and bar-coded, then moved to a designated location within the warehouse all using the RFGen solution. Additionally, all inventory shipments and movements between locations within the warehouse are tracked using RFGen.

RFGen enabled the very easy and proficient building of the desired

data collection infrastructure using its ODBC Database Mapping, as well as RFGen's embedded VBA environment and its many intuitive and powerful VBA extensions. With these features, RFGen provided the Rapid Application Development environment that proved to be the perfect tool for UDI's data collection development needs.

The SQL Server database used by UDI provides up to the minute inventory data for all client goods being stored by Universal Data Systems.

The key considerations for selecting RFGen were that its technology was substantially easier-to-use, more intuitive, and demonstrably more reliable than anything else available, while DataMAX's track record for on-time, on-budget implementations helped to solidify the decision.