Warehouse dependent organizations in consumables and medical are experiencing pressure to provide traceability on both raw materials and finished goods. Without the right software and processes, lot and serial tracking can add substantial cost and risks to a distribution business.

About Transmed Foods
Transmed Foods, Inc. is the U.S. distribution arm of the Crespo Group, which is one of the largest manufacturers of olive products in the world. The Crespo Group serves both consumer as well as commercial clients on a global basis from their industrial installations located in the principal olive producing countries of Spain and Morocco in the Northern Hemisphere.

More information about Transmed Foods, Inc. can be found online at www.transmedfoods.com.

Business Challenges
Overseas shipments of food products present a number of unique challenges for Transmed Foods. There are many government requirements around tracking and verifying containers and lot information that must be met. Paper forms where filled out and updated from the point of shipment, to the point of receiving into one of many distribution centers storing these products. In addition to the time consuming activities, errors were occasionally introduced which made tracking of lots difficult.
The Appolis Solution

Appolis was able to deploy WithoutWire (WoW) implementing blind-receiving, smart bar-coding and customized labeling. This solution was designed to create a Purchase Order (PO) in Microsoft Dynamics and receive it manually (via paper) as the ship was loaded overseas.

Transmed’s application is unique in that they are required to take ownership of their product as soon as it is loaded on the ship overseas. Transmed collaborated with Appolis to further enhance their solution with what we now call WoW In-Transit System (ITS), which is a Desktop and Pocket PC Program, eliminating the previous paperwork and manual entry.

Not only did ITS remove the need for blind-receiving, which caused unnecessary complexities to the operation, but ITS also modified the traditional receiving process to leverage the smart bar-codes on each pallet. The user simply scans the pallet and ITS verifies the pallet for the correct PO and item.

Result

WoW ITS was able to help Transmed Foods:

- Improve on compliance/regulatory issues driven by agencies such as the FDA
- Improve time and accuracy concerns from entering data more than once
- Gain efficiencies through automation of their warehouse.

And ultimately, Transmed Foods was able to reduce data entry in excess of 25%!

“With the seamless integration of WoW into Microsoft Dynamics and the agility of the Appolis solution, Transmed was able to optimize our operations delivered through our WoW ITS solution resulting in an ROI of less than 12 months!”

Paul Divenanzio
Operations Manager
Transmed Foods Inc.