

# The iFOMation – LTC Pharmacy Solution

## A Long Term Care Pharmacy Productivity Enhancement

*The InfoMax iFOMation – LTC Pharmacy solution is a great competitive edge to attract new business at long term care facilities. Doctors and nurses actually enjoy using the digital pen technology as compared with other technologies that may be based on tablet PCs or PDAs*



In 2004, InfoMax introduced iFOMation – LTC Pharmacy, a digital pen and paper ordering system that improves the way resident (patient) prescriptions are recorded and filled at long term care facilities. The application allows doctors to fill out prescription forms for each resident visited in the facility, using Anoto Digital Pen and Paper technology (DP&P). The result is that prescriptions are delivered faster and more accurately, improving the quality of care and keeping a precise record of all medications prescribed. Full deployment of the application began in February 2006 and it is now in use by thousands of physicians at long term care facilities.

### How iFOMation – LTC Pharmacy works

The digital pen and paper solution consists of digital pens and forms with Anoto's unique pattern, (featuring multiple blanks with free spaces so that they can be used over a period of time), a dedicated InfoMax data transmission appliance as a docking station for the pen, connected via secure Internet to the InfoMax Digital Pen Platform located at the LTC data center.

### Doctors Record Prescriptions with a Pen – But Now a Digital Solution

On their rounds of the long-term care facility, doctors carry a binder containing forms with each resident's profile information. These forms are printed on paper with Anoto's unique pattern. After seeing each resident, the doctor writes down what medication or treatment is needed on the resident form, using a digital pen. The pen looks and feels like any regular ink pen, but contains a tiny infrared camera and processor which enables it to "read" and digitize pen strokes as they are written on the resident form.

### The Unique InfoMax PenStation Device Enables Ease of Deployment and Ease of Information Transfer

A unique dedicated InfoMax PenStation made deployment and communication as simple as hooking up a fax machine, and allowed rapid deployment to many locations in a short period of time. With the simple appliance set up, the ongoing support cost is also greatly reduced.



### At the End of a Round – Pens are Docked, Communication is Immediate

At the end of a round, the doctor docks the digital pen to the dedicated appliance at a nursing station. These appliances are installed at every nursing station in the facility. The prescription data contained within the pen is transferred via secure Internet to the InfoMax Digital Pen Platform located at the Home Care data centre. The nurse or doctor receives an automatic confirmation that the data has been successfully transmitted, along with a confirmation number for future reference.

## Key benefits for LTC Pharmacies

### 1. Dramatic Productivity Increases

LTC companies that implement the InfoMax Pharmacy system have seen a significant increase in productivity as a result of this application. It saves the pharmacy staff's time and allows quicker resolution of questions and queries.

### 2. A Competitive Edge for the Pharmacy to Attract New LTC Facility Business

iFORMATION – LTC Pharmacy system gives LTC pharmacies a competitive advantage over other pharmacies vying for the same long-term care facilities' business. New business is generated through marketing the iFORMATION – LTC Pharmacy solution technology to new long-term care facility prospects.

### 3. Cost Savings

The pharmacy saves money and improves its bottom line. Prescriptions arrive earlier in the day, which allows the pharmacy to complete its work earlier and consequently reduce its operating costs.

### 4. Faster Implementation

Solutions with tablet PCs, mobile phones and PDAs require more training and changes in behavior on the part of doctors and nursing staff. Additionally, these other technologies would be more costly to procure, and require more effort to implement, time to deploy, as well as time and effort for ongoing maintenance.

## Key Benefits for LTC Staff and Residents

### 1. Rapid Adoption of the Technology with Minimal Training

For care providers, the challenges of adapting to the new technology are minimal. Besides ensuring that the pen is docked properly, they can continue to work in the way that they are used to, while enjoying numerous advantages.

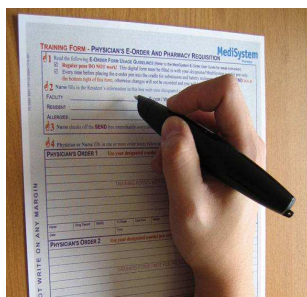
### 2. Tedious work Reduced

For example, the tedious work of compiling and faxing prescriptions to the pharmacy is eliminated, the time spent to re-organize and file prescriptions is also eliminated, and the staff can now review each resident's prescription information on-line.

Also, the care providers no longer have to manually document medication orders in the drug record book as order confirmations are printed automatically.

### 3. Better Resident Care

The new system is time-saving and this fact, combined with better access to information, ultimately leads to better resident care. For example, residents experience fewer delays in receiving medication, since prescriptions are handled more efficiently.



1. Fill the form with digital pen



2. Dock the pen into the Penstation or sync to a mobile device

or



And that's it!

3. ....As easy as 1, 2, 3!

Contact InfoMax Technologies Corporation

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