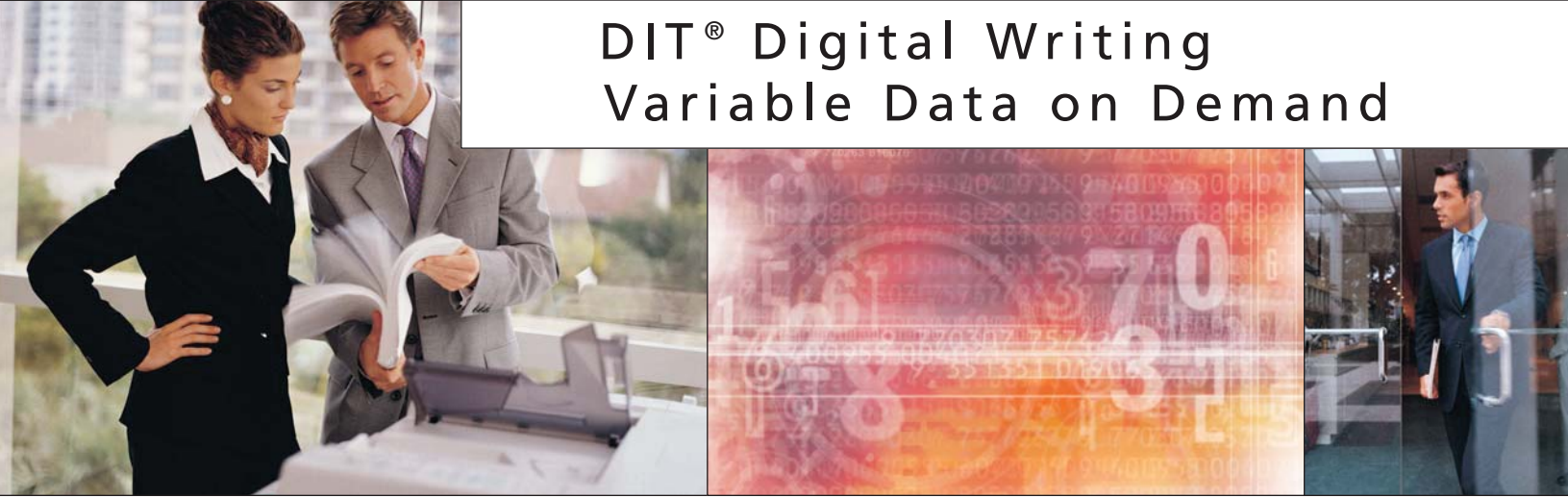


# DIT<sup>®</sup> Digital Writing Variable Data on Demand



## OVERVIEW

In many business applications, having the ability to add certain variable information, such as customer or patient demographics, account numbers, addresses, etc. adds efficiency to the process since that data does not have to be manually added as paperwork is completed. This information can be pulled from an existing database and printed on-demand, using a wide variety of standard printers.

Think about a typical mortgage application or service work order where you may have already captured the customer's name, address and other demographic information in a database. Instead of having the customer, salesperson or service technician rewrite that information on the form, it can be printed when it is needed and where it is needed. The form template has been pre-printed and can simply be loaded into the printer and the variable information printed locally.

For a digital writing solution to perform effectively, the highest quality of pattern must be generated. Pre-printing the form template and the pattern in our controlled manufacturing facilities minimizes any risk of a problem. We pride ourselves on nearly a century of printing expertise and outputting a quality product.

EXPEDATA A Standard Register Business		
Fill Legend: @ - Letter # - Number		
Date	Territory Number	Employee Identif.
M M / D D / Y Y	8 1 0 9 6 2	1 4
State License Number	Professional Designation	
@ @ OH5-13 # #	<input checked="" type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> Other	
Print Physician Name		
Dr. Lori Hemmelgarn		
Street Address		City
812 Main Street		Bellbrook
Physician Must Sign in the Presence of the Representative		
I have requested and received the drugs listed below in the quantities designated.		



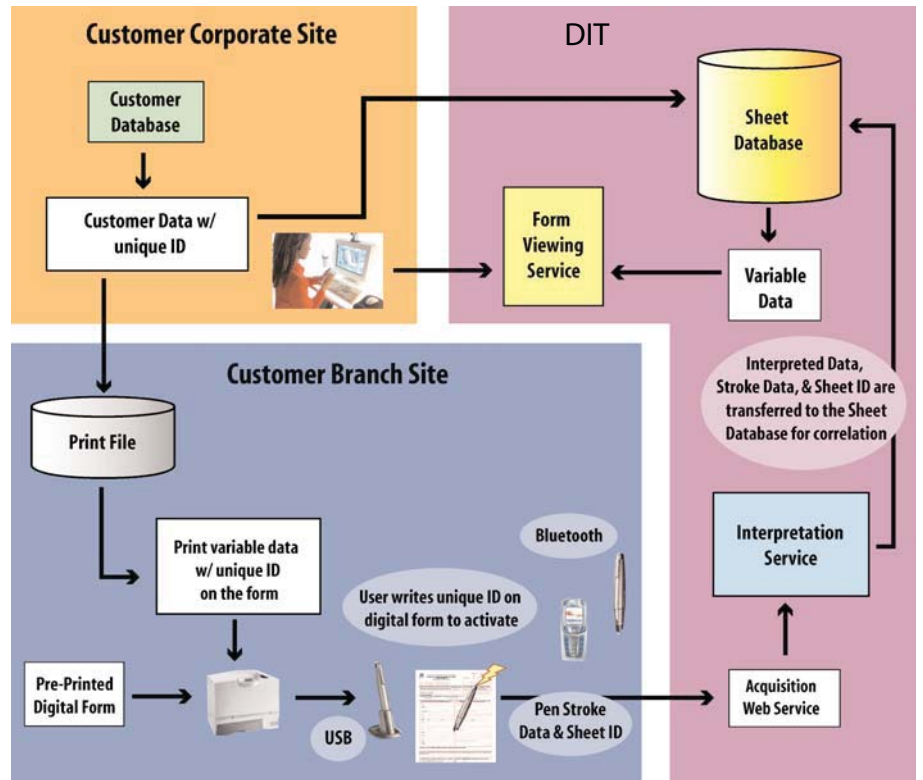
## PROCESS FLOW

The adjacent diagram illustrates the flow of adding variable data to pre-printed patterned forms.

Using a print application, the variable data print file is sent to a location, such as a branch office, where it is added to a pre-printed, digital form. A file from the customer containing the variable data and a unique identifier (ID) such as invoice number, customer number, etc. is provided to ExpeData for later combining with the image and data file.

Only one step is required from the user in order to relate the pre-existing unique ID with the pre-printed form template, which is writing it on the digital paper document. The DIT handwriting interpretation engines interpret the unique ID and use it to relate the customer supplied variable data to the correct instance of the form.

A major advantage of using the unique ID approach is that the relating process can be done at any time—before the documents leave the office, when someone fills out the form, after the form is sent or anytime in between.



## BENEFITS

The benefits of adding variable data on demand are that you are assured the highest quality of pre-printed digital forms with the flexibility to print information on the fly where and when it is needed. Variable data can be added using a wide variety of industry standard printers whereas complete print on demand solutions require the capital purchase of specific hardware.



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