1. eForm Creation
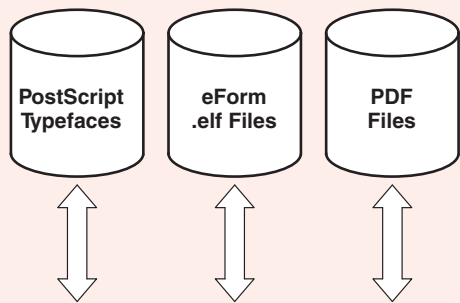
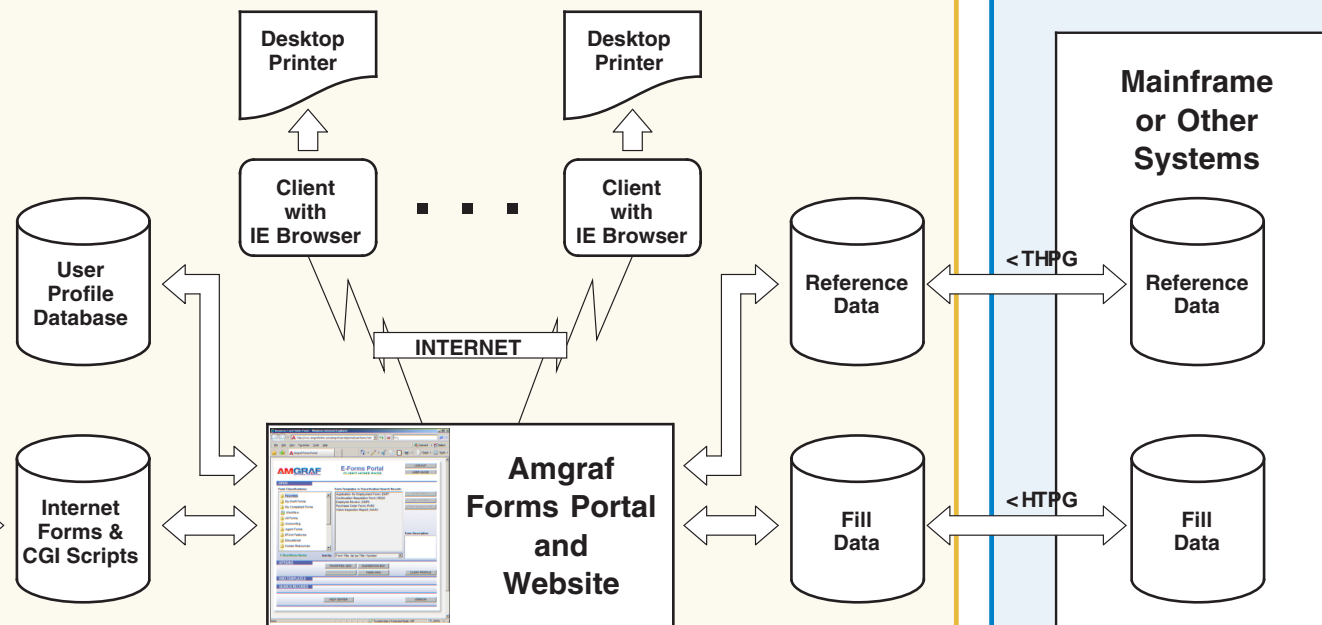PostScript Typefaces

eForm .elf Files

PDF Files

**Windows 7/8/10
OneForm Designer Plus
with PDF Option**

<HHPG

eForm Designer Platform
For organizations managing large numbers of forms, the OneForm Designer Plus software along with the Amgraf Forms Portal is a great way to offer users convenience of access while exercising control and maintaining data. Forms designers create both eForms and web server scripts to display and capture data. Once eForms are stored on the Web Server, clients using Internet browsers can access the forms by logging in to the site, and then fill, print, save, submit, and e-mail the Forms as needed.
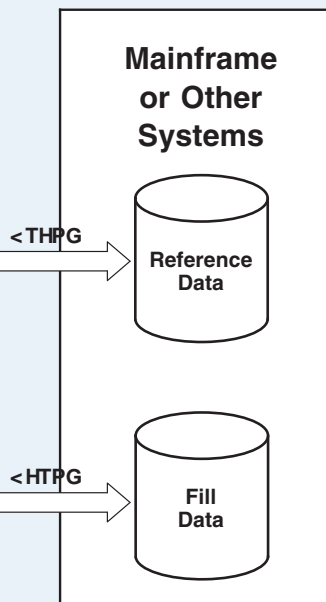
2. Internet Web Site

Desktop Printer

Desktop Printer

Client with IE Browser

• • •

Client with IE Browser

User Profile Database

INTERNET

Internet Forms & CGI Scripts

Amgraf Forms Portal and Website

Amgraf Forms Portal and Website
A Windows or Unix computer server acts as the hardware/software platform and a physical connection to the Internet. Because of the data capture, data display, and submit functions, eForms must have server-side scripts (or forms handlers) to communicate with while the browser client uses them. Each eForm and its corresponding scripts and databases are stored on the web server. These scripts query, read, and write databases as required to perform a transaction such as taking an order or submitting an employment application. Other functions can also be included within an eForm, such as e-mail, local saving/opening, and printing.

3. Data Integration

Mainframe or Other Systems

Reference Data

<THPG

Reference Data

Fill Data

<HTPG

Fill Data

Data Integration
Often it is important to have access to reference databases such as account, product, or employee information. It is usually adequate to use copies of reference databases that get updated periodically as needed, which reduces the security risks. Another important aspect is that most filled-in eForm data needs to be transferred to some other system after it has been validated, and often that requires communication with mainframes or other central servers.

**Diagram 1
Typical System Configuration of Forms Portal Solution**

Amgraf proposes to deliver a secure Internet based eForms Portal solution based on the three subsystems shown on this diagram.

Subsystem 1: eForm Creation.
Provides the capability for the Forms Management team to quickly create online eForms and web server scripts to display and capture data

Subsystem 2: Internet Web Site
The Amgraf Forms Portal is a browser-based user interface that works through an Internet/Intranet connection. The forms portal is a universal starting point for selecting and opening a variety of electronic forms.

Subsystem 3: Data Integration
Forms fill data can be shared and synchronized with other enterprise systems.

**AMGRAF, INC.
FORMS PORTAL**

System Diagram
**Online E-Forms
Portal Access**