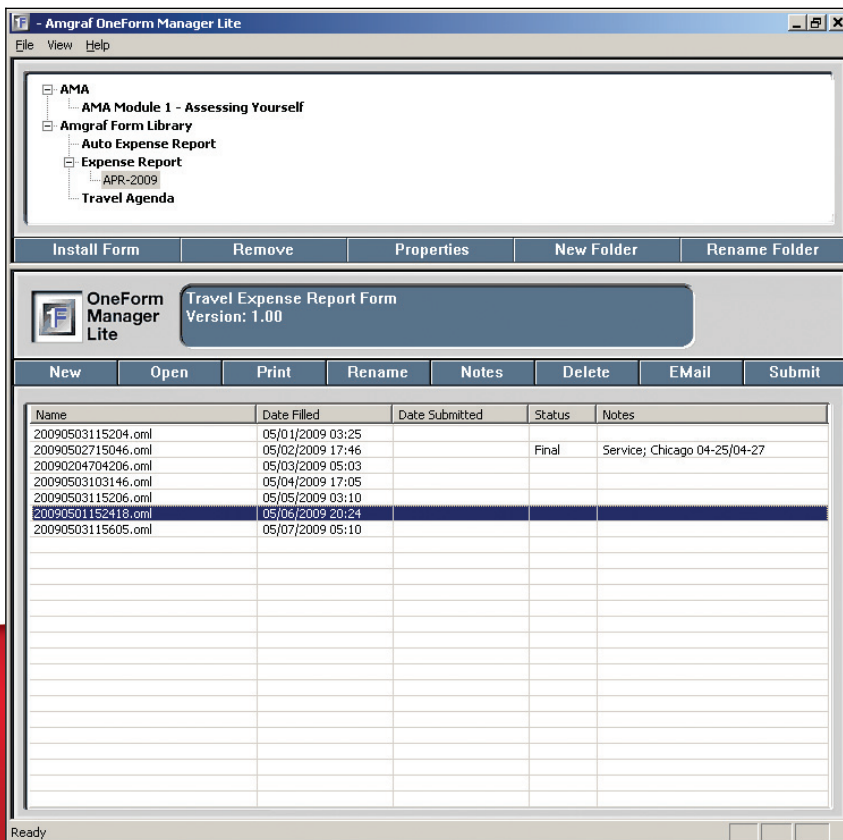## Ideal Solution to Manage E-Forms in a Disconnected Environment

Smart organizations can easily deploy HTML and/or PDF electronic forms with Amgraf's free OneForm™ Manager Lite (OML) software. OML catalogs HTML and PDF e-forms by classification and date, and provides an efficient method to distribute, organize, and manage hundreds of different electronic forms within a disconnected enterprise setting. OML-compatible electronic forms can be created in minutes with Amgraf's OneForm Designer Plus forms design package. Through OML, users can keep a secure personal copy of every electronic form they fill out. Users can locally open, update, and save their work as needed. When a connection is available, filled forms can be submitted to Internet servers for centralized data collection.

OML combines a personal web page server with a forms file manager, and runs on a Windows client computer. Within OML, new unfilled e-form templates are saved as *containers* for data, while *form fill data files* are separately stored as XML-tagged text. When a user exits after filling-in an e-form, the e-form field data is automatically extracted, optionally encrypted, and locally stored. When a user clicks to open a filled e-form, the empty e-form template is retrieved and dynamically merged with the selected fill data to display as a populated, fillable e-form. E-forms from many sources can be organized and cataloged by OML on an end-user's personal computer.
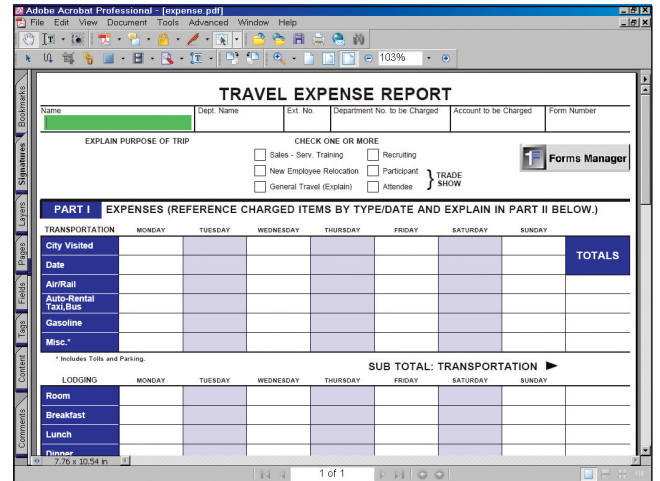
OneForm Manager Lite is available free to end-users and can be downloaded by going to Amgraf's web site *www.amgraf.com.* Amgraf also allows customers to re-brand and redistribute OML under certain conditions. Please contact an Amgraf representative for details.

OML is the perfect e-forms management companion to other browser-based reader, viewer, and player programs.

OneForm Manager Lite Technical Details

OneForm Manager Lite consists of a lightweight ''HTTP Listener''program, based on the popular Apache web server. When OML is started, an unused communications port is allocated at the localhost loopback address, and the *listener* then waits for data. The OML user finds and opens e-forms through the OML graphical interface. On each e-form, there is an OML Button that is effectively a "Submit Data" button. When clicked, the name/value pairs from the fill-fields are encrypted and passed to the *listener,* along with the fill file name. The encryption key is computed from characteristics that are unique to each specific e-form. This prevents the OML button from being reused on any other form, and the OML button fails to work if the e-form has been altered in any way, other than by the form originator using OneForm Designer Plus.

OML E-Forms can be Deployed via CD's, Flash Drives, E-mail, and from web sites.

Amgraf's Forms Portal also can be used to distribute OML e-forms. The Client simply selects the desired e-form(s) from the Portal's Form Distribution page then clicks the Install button. E-form installation is immediate and seamless, and upon completion, OML's list of available e-forms is updated and ready to use.

You can download your free copy of OML today by going to Amgraf's web site at *www.amgraf.com.*