



DAVVIS-VHP EXECUTIVE SUMMARY

Between the apparent 10 to 15 year harsh weather trough we are in, the increasing likelihood of a serious pandemic outbreak, and the possibility of man-made disasters, it is critical that a reliable database of volunteer health professionals be created and maintained. The ESAR-VHP standards were created in an effort to provide some guidance and standardization on this technology so as to improve the sharing of volunteer health professional resources across multiple systems being used. This data must be readily available, secure, easily entered and updated by the volunteers themselves, with simple procedures for verifying credentials, accreditation, and privileging in hospitals or other medical facilities. Disaster after disaster, the internet has proven to be the most reliable means of communication so it makes complete sense that this system be web based.

JWS Group, Inc. specializes in web site driven access to secured data base systems to prepare for and respond to both man-made and natural disasters. Our flagship product, DAVVIS (Donation and Volunteer Virtual Inventory System), has been used in three different states for a multitude of disasters (tornados, floods, hurricanes, mass evacuations) since September 2002. Although DAVVIS has been used to track and deploy medical volunteers, it was not originally designed to support the kind of credentialing required by ESAR-VHP. For this reason, DAVVIS-VHP was created. DAVVIS-VHP supports self registration and updates, and can provide automatic/electronic¹ credential verification as well as administrator/manual verification. Simple import/export features make importing data for credential verification and ID Card creation² easy. Standard reports can be generated for both paper reports and file generation. Per request, additional custom reports/import/export file generation can be created.

With DAVVIS-VHP, the volunteer health professional registers on the system using his/her email address, will acknowledge a disclaimer page (explaining how and when the data will be used, and customizable by the system administrator) when they self register. Registration will result in the health professional being assigned the proper emergency credentialing level in accordance with NIMS, while at the same time, providing an efficient means to do emergency verification of the volunteer's information and use in an emergency.

¹ Access to the Indiana Division of Professional Regulations licensure and certification information in electronic form will be required.

² By using the DAVVIS-VHP export/import features, you are not tied to any particular ID Card system. If the ID Card system you wish to use can reach into an SQL database, access can be granted for that. If a Microsoft Access database, Excel or delimited file is necessary, a data export feature within DAVVIS-VHP will support that as well.



Connecting Resources with Needs

DAVVIS-VHP is an ESAR-VHP compliant customizable web-based COTS product, with a one-time setup fee, plus annual licensing fees determined by the number of administrative licenses needed. Medical Volunteers will be able to register on and update the web-based system (24/7/365, with the exception of scheduled upgrades and maintenance) using their email address as their username and with a password of their choice. The designated email address/username will be linked to the actual user key so that if the health professional changes email addresses, they can change their own username without having to re-enter their personal information.