

## Amendment # 2

### Health Preparedness Program Inventory Management System RFP

FAU # 0807291103

## Attachment V

### **Health Commerce System (HCS) Application Requirements**

- No windows servers in our environment, therefore every application must run on a unix server.
- If web based, it must run on one of our Web Application Servers (BEA Web logic)
- If there is any customization or maintenance, it must be
  - o Java
  - o Run as a struts application
  - o Model View Controller standard (MVC Model)
  - o Or else some other MVC structure code
- If just plug and play ...
  - o A meeting must be arranged to determine how security would be handled within the program or else use the commerce process.
    - receive a cookie
    - process the cookie
  - o It should have the potential to be clustered so it can run on multiple machines in case a server drops.
- If it uses a database external to the application it must be Oracle.
- Security and permissions
  - o IT would be preferred to have them run through commerce structure that receives a cookie that identifies user and the permissions.
  - o Also could prompt for user id and password.
  - o Cookie structure as it exists is available, moving forward there will be SOAP/Web Services as potential alternate means.
- Any software package would have to be stressed tested on the system either by the vendor or our staff to determine the effect it could have on the network.
- Need the software vendor to provide us with a report of required resources.
  - o hard disk space
  - o clustered or not
  - o what are our responsibilities vs. theirs
  - o maximum number of users
  - o average memory usage
  - o suspected growth of space needed
  - o their expectations of our group for providing support
- It must be demonstrated that...
  - o the application is secure
  - o the application is able to receive cookie information and use that information to validate the user and determine their rights and permissions
- The software must be registered as an application and therefore the proper form must be submitted.