ARB Questionnaire for Presentations

System Name: _____

System ASID: _____

Customer Base: Internal **or** External

System/Application criticality:_____

System availability:_____

Project Timeframe: _____

Application Architecture:

1. What platform or where is the application residing?
    a. Mainframe
    b. Client Server
    c. Web
        i. Info
        ii. Internet
2. What language is application written in e.g. ASP, ASP.NET or J2EE? Do we have access to the source code? If so, where is it stored?
3. Does it use a database? If so, which one?
4. Is the application a COTS package or developed by County?
5. If the application is for the general public is it ADA compliant?
6. What parts of this application have the potential to be re-used by another part of the County?
7. What integration points (business process/activity, application, data, computing environment) are targeted by this application?
8. What application integration techniques will be applied, e.g. web services, XML, webMethods?
9. Is there a capability to purge data after a specified time?
10. Do we have a documented data model and data definition?
11. What is expected to be the ad-hoc query tool? Reporting tool?

Infrastructure Architecture:

1. System Interconnection/Information Sharing:

   List interconnected systems and system identifiers (if appropriate).
   - If connected to an external system, provide a short discussion of any security concerns that need to be considered for protection.
   - It is required that written authorization (MOUs, MOAs) be obtained prior to connection with other systems and/or sharing sensitive data/information. It should detail the rules of behavior that must be maintained by the interconnecting systems. Include a description of these rules in this section.

2. Applicable Laws or Regulations Affecting the System:

   List any laws or regulations that establish specific requirements for confidentiality, integrity, or availability of data/information in the system. Indicate if the application falls under HIPAA mandates.

3. General Description of Information Sensitivity

   Describe, in general terms, the information handled by the system and the need for protective measures. Relate the information handled to each of the three basic protection requirements (confidentiality, integrity, and availability).

4. Is any user identification and authorization security done in the database itself?
5. Is the user community of this application spread across multiple sites? If so, please be prepared to identify sites.
6. What is the startup behavior of this application (FAT client vs. thin client)?
7. Will the servers supporting this application require hardware load balancing? With or without SSL?
8. What are the known bandwidth requirements: Server, LAN, WAN?
9. Which site will house the critical data?
10. Are there any performance elements that must be adhered to such as response time?