Preparation for testing

Description	Response
1. What version of ArcGIS Desktop is installed?	
2. Have contacted the GIS Team to request a static IP address and firewall rule?	
3. Is the Oracle 32-bit client installed?	
4. DTI will provide TNSNames entries for the databases. Has the tnsnames.ora file been updated?	
5. DTI will provide a connection file and/or credentials for the private database. Has this connection been setup in ArcCatalog?	
6. Can the user connect to the private database in ArcCatalog?	
7. DTI will provide the URL to the rest services. Can the user view the rest services page?	
8. DTI will provide the server URL for the ArcGIS Server connection. Has this connection been setup in ArcCatalog?	
9. Can the user connect to the ArcGIS Server instance in ArcCatalog?	
10. What data will be added to the database? (does not need to be listed here, just select what data you will be adding)	
11. Will the data be included in a connected replica from the agency to eGIS?	

For replication

Description	Response
1. What data will be replicated? (does not need to be listed here, can list in a separate document if necessary)	
2. Will the data be included in a connected replica from the agency (Parent) to eGIS (Child)?	
3. If yes, the data must be prepared for replication. (These items can be checked in the Feature Class Properties window.)	
a. Is the feature class *Registered as Versioned*?	
b. Is the feature class using *High Precision* spatial type?	
c. Does the feature class have *Global ID's*?	
4. What version of ArcGIS is the source (Parent) database?	
5. Is the data being added to the eGIS private database for state-only use?	
6. Do the data need to be replicated to the public database for public use?	
7. Is there any data in the parent (agency or eGIS private) database that should not be replicated to the child (eGIS private or eGIS public) database?	
8. *Optional: To define what goes in the replicas, the users may configure their own mxd:	
a. From ArcMap, connect to the data in the parent (either agency or eGIS Private) database.	
b. Add any data that will be included in the replica. Multiple layers can be included in one replica.	
c. If necessary, configure queries to limit what data is included in the replica.	
d. Send the mxd to DTI for the replica to be registered with the appropriate database.	

Description	Response
9. What is the frequency of replication?	
10. Is automation required/desired?	

For creating/configuring services

Description	Response
1. What data need to be published as services? (This can be in a separate list if necessary).	
2. Has an mxd been created using the data in the eGIS private database?	
3. Have you added a title, summary, description and tags in the Map Document Properties?	
4. Has symbology in the mxd been configured to look how the users want to view it in the service?	
5. Has a service definition file (.sd) been created for this service?	
6. Do you want DTI to create the service definition from the mxd on your behalf?	
7. Consider the following when creating a service definition:	
a. What is the desired Service Name (what the users will see)? Please Note: no spaces allowed in the name.	
b. What capabilities need to be enabled for the service? Select all that apply:	
i. Mapping (always enabled)	
1. Allow layer order and symbology changes?	
ii. Feature Access	
1. Does editing need to be enabled on this service?	
iii. Mobile Data Access	
iv. WMS	
v. KML	
vi. Network Analysis	
vii. WFS	
viii. WCS	
ix. Schematics	
c. Is any caching required?	
i. Has a cache already been built?	
ii. What is the tiling scheme?	
iii. How many cache levels?	
iv. What is the minimum scale?	
v. What is the maximum scale?	
8. After we receive the .sd or .mxd file(s) DTI will publish the service.	
a. Will this service be used in-state only?	
b. Will this service be used by the general public?	
c. Are there any features that are in the private service that should not be available to the public?	